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November 1-30, 1984

Division of Technical Information and Document Control
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PREFACE

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

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

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

DOCKETED ITEMS

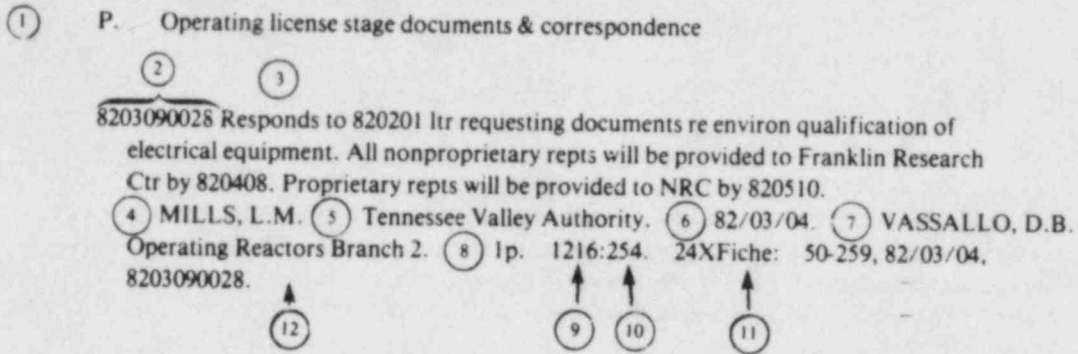
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

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

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

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

The principal elements of the entries in the list are:



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

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

NONDOCKETED ITEMS

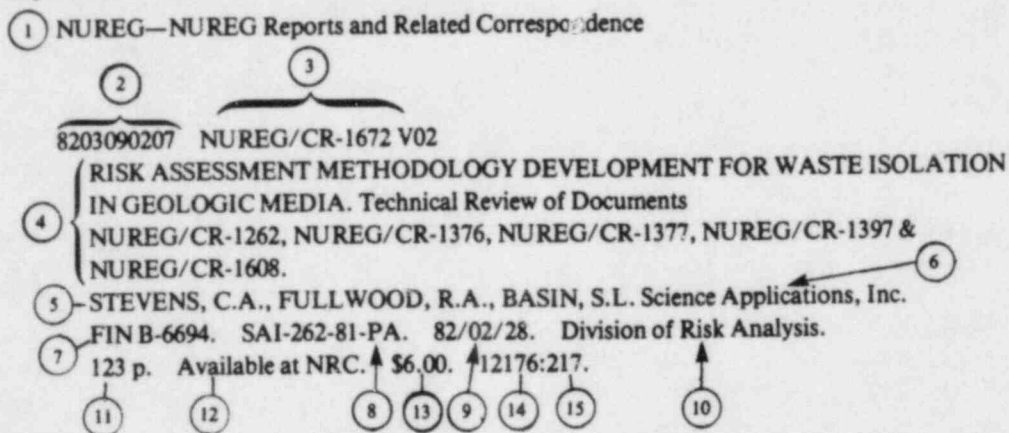
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

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

I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
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 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 WASTE RES — Waste Management Research Reports
 XPORTLIC — Export and Import Licenses

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

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
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7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

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Lakehead Testing Laboratory, Inc.	71-0232	343	Model: CNS 8-120, Chem-Nuclear Systems, Inc.	71-6601	348
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Lehigh Testing Laboratories, Inc.	71-0269	344	Model: DT-14A, Energy, Dept. of	71-9860	350
Mason & Hanger-Silas Mason Co., Inc.	71-0316	344	Model: FSV-1, GA Technologies, Inc.	71-6346	347
Metals Testing Co., Inc.	71-0137	342	Model: GE-1500, General Electric Co.	71-5939	346
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Model: 6244, Chem-Nuclear Systems, Inc.	71-6244	347	Model: HN-100, Series 2 & 2A, Hittman Nuclear & Development Corp.	71-9079	349
Model: 650, Technical Operations, Inc.	71-9032	348	Model: HN-100S, Hittman Nuclear & Development Corp.	71-9089	349
Model: 660C & 660B, Babcock & Wilcox Co.	71-5563	346	Model: HN-200, Hittman Nuclear & Development Corp.	71-6574	348
Model: 680 & 680E Technical Operations, Inc.	71-9035	348	Model: HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp.	71-9080	349
Model: 684 & 684E Technical Operations, Inc.	71-9028	348	Model: IF-300, General Electric Co.	71-9001	348
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Model: 814A, Babcock & Wilcox Co.	71-5149	346	Model: LL-28-4, Chem-Nuclear Systems, Inc.	71-6275	347
Model: 820, Technical Operations, Inc.	71-9137	349	Model: NAC-1, Nuclear Assurance Corp.	71-9183	350
Model: 961A, Babcock & Wilcox Co.	71-6172	347	Model: NES-5, Nuclear Energy Services, Inc.	71-9193	350
Model: AP-101, ANEFCO, Inc.	71-9071	348	Model: NFP-55, Babcock & Wilcox Co.	71-5341	346
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Model: BMI-1, Battelle Columbus Laboratory	71-5957	347	Model: NRBK-41, -42 & -43, Energy, Dept. of	71-5814	346
Model: C-8, Gamma Industries	71-9128	349	Model: NUPAC 14/210L & 14/210H, Nuclear Packaging, Inc.	71-9176	350
Model: CNS 1-13C Chem-Nuclear Systems, Inc.	71-9081	349	Model: OH-142 Series & NUS 10-135, Nuclear Packaging, Inc.	71-9073	348
Model: CNS 14-190, Chem-Nuclear Systems, Inc.	71-5026	346			
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Model: UNC-2901, Combustion Engineering, Inc.	71-6294	347	Testco, Inc.	71-0125	341
Model: WAPD-39 & NRBK-44, Energy, Dept. of	71-5875	346	Texas Pipe Bending Co. of Puerto Rico	71-0307	344
Model: WAPD-40, Energy, Dept. of	71-5874	346	Thayer Inspection Service, Inc.	71-0145	342
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Navy, Dept. of	71-0013	340	Wisconsin Centrifugal, Inc.	71-0339	345
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			Morris Operations, General Electric Co.	72-0001	350
			Virginia Electric & Power Co.	72-0002	350

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

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

- B411090456 Forwards published article: "H-Value Study of Rigid Polyurethane Foam SPI Research Project." per NRC request. Info requested by T Johnson will be forwarded when located by B&W
SAUER, R E. U.S. Ecology, Inc. (Formerly Nuclear Engineering, Inc.).
84/10/09. SHAFFNER, J. Low Level Waste Licensing Branch. 9pp.
27422. 330.
- B411080568 Forwards "Compressive Strength Evaluation ASTM C39-B1 & Biodegradation Testing ASTM G21-B1 & ASTM G22-B0." in response to B41011 questions
CUNNINGHAM, G E. General Electric Co. 84/10/11. JUNGLING, T. Engineering Branch (Post 831001). 1p. 27407.082.
- B411080577 "Compressive Strength Evaluation ASTM C39-B1 & Biodegradation Testing ASTM G21-B1 & ASTM G22-B0."
ROGERS, A M., DRZDOWSKI, D. United States Testing Co., Inc. 04705.
84/07/03. 6pp. 27407.083.
- B411090023 Forwards monthly SNM receipt & burial rept for Sept 1984 & rept of isotopic activity per State of WA License WN-1019-2.
w/o encls
WRIGHT, S V. U.S. Ecology, Inc. (Formerly Nuclear Engineering, Inc.).
84/10/16. BROWNING, B. Low Level Waste Licensing Branch. 1p.
27418. 335.
- B411090459 Forwards final survey results for B&W glove boxes. B&W attempting to locate original data.
SAUER, R E. U.S. Ecology, Inc. (Formerly Nuclear Engineering, Inc.).
84/10/18. SHAFFNER, J. Low Level Waste Licensing Branch. 5pp.
27422. 323.

DOMESTIC LICENSING OF SOURCE MATERIAL

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

- B411190140 Forwards "10CFR40.65 Reporting Requirements for Umetco Minerals Corp. Gas Hills, WY Mill First Half 1984." No releases of liquid or solid effluents to unrestricted area during First Half 1984.
LYONS, P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.).
84/08/30. PETTENGILL, H. Uranium Recovery Field Office. 2pp.
27584. 021.
- B411190143 "10CFR40.65 Reporting Requirements for Umetco Minerals Corp. Gas Hills, WY Mill First Half 1984." w/one oversize map. Aperture card available in PDR.
* UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 84/06/30.
230pp. 27584. 023.
- B411190257 Forwards "ALARA Rept for Umetco Minerals Corp. Gas Hills, WY First Half 1984." per 10CFR40.65 & License Condition 76.
LYONS, P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.).
84/08/30. PETTENGILL, H. Uranium Recovery Field Office. 3pp.
27581. 202.
- B411190260 "ALARA Rept for Umetco Minerals Corp. Gas Hills, WY, First Half 1984."
* UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 84/06/30.
526pp. 27581. 204.

B411200109 Informs that interim stabilization completed on inactive tailings area, w/exception of three areas consisting of approx 6.5 acres. Areas A & B will be completed in Aug 1983 & Area C completed in Winter of 1983-84.
LYONS, P J. Union Carbide Corp. 83/07/01. WOOLSEY, R. Uranium Recovery Field Office. 2pp. 27598. 027.

B411200489 Stork sample data rept for east yellowcake scrubber stack for First Half 1984.
LYONS, P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.).
84/06/30. PETTENGILL, H. Uranium Recovery Field Office. 5pp.
27598. 161.

B411190050 Forwards Water, Waste & Land, Inc 1984 evaporation pond embankment insp results, per License Condition 51. Rept results indicate evaporation ponds stable.
LYONS, P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.).
84/09/25. GARCIA, P. Uranium Recovery Field Office. 9pp.
27583. 080.

B411190570 "Monthly Water Level Elevation Rept for Sept 1984."
LYONS, P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.).
84/09/30. PETTENGILL, H. F. Uranium Recovery Field Office. 72pp.
27583. 334.

B411080388 Discusses technical evaluation performed, per Condition 51 of License SUA-648 re embankment performance. Embankments appear to be stable & underdrain sumps dry, indicating compacted clay liner controlling seepage.
GARCIA, P J., PETTENGILL, H J. Uranium Recovery Field Office.
84/10/23. Uranium Recovery Field Office. 2pp. 27405. 343.

B411190601 Forwards "Quarterly Rept for Jul-Sept 1984" re A-9 collection drip sys. w/one oversize map. Aperture card available in PDR.
LYONS, P J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.).
84/10/29. GARLAND, W L. Wyoming, State of. 3pp. 27583. 110.

--B411190602 "Quarterly Rept for Jul-Sept 1984."
* UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 84/09/30.
10pp. 27583. 113.

B411130480 Ack receipt of B41022 payment of \$15,000 for civil penalty proposed by NRC in B40925 ltr. Corrective actions will be examined during future insp.
AXELRAD, J A. Enforcement Staff. 84/11/01. SHORTRIDGE, E W. Union Carbide Corp. 2pp. 27472. 012.

DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

B411090209 Responds to NRC B40914 ltr re violations noted in insp of Licenses SMB-179 & 20-02217-05 on B40616-19. Corrective actions: purchase order placed to obtain telescopic survey instrument & health physics technicians performed surveys.
VUMBACO, F J. Nuclear Metals, Inc. 84/10/10. Region 1, Office of Director. 5pp. 27398. 028.

DOCKET 40-0791 UNITED TECHNOLOGIES CORP., EAST HARTFORD, CT

B411020184 Responds to NRC B41022 ltr re violation noted in insp of Licenses 06-07522-01 & SMB-131. Corrective actions: clear, visible label identifying Cd-109 attached to GE Analyzer 517839.
PARSONS, G E. United Technologies Corp. 84/10/23. MARTIN, T T. Division of Engineering & Technical Programs. 1p. 27252. 209.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

B411080492 Safety evaluation supporting Western Nuclear, Inc B40703 technical evaluation of tailings embankment at Split Rock Mill Embankment performing as designed. No further action necessary.
KONWINSKI, G R., PETTENGILL, H J. Uranium Recovery Field Office.
84/10/23. 2pp. 27416. 016.

DOCKETED ITEMS

DOCKET 40-1191 IOWA STATE UNIV., AMES, IA

B411090043 Insp Findings & Licensee Act on B41031 of Licenses SUD-591. SRM-74. 14-00019-06 & 14-00019-08. Insp Findings records of surveys performed prior to waste disposal not properly maintained for License 14-00019-06.
GIBBONS, D. R. Region 3, Office of Director. B4/10/31. 1p. 27398:306.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B411190100 Forwards details re proposed change of reporting timeframe from 60 to 90 days for environ monitoring rept. Timely resolution requested prior to Dec 1984 monitoring rept.
MILLS, L. M. Tennessee Valley Authority. B4/10/16. SMITH, R. D. Uranium Recovery Field Office. 2pp. 27583:026.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

B411210367 Requests explanation of implications of Oak Ridge Associated Univ. survey of Kress Creek/DuPage River area contamination. Survey cited in B40302 show cause order.
PROTO, N. Kelley Drye & Warren. B4/08/28. BURNS, S. G. Regional Operations & Enforcement Division. 3pp. 27617:129.

B411210164 Clarifies position re Contentions 1-7 that Nichiren Shoshu Temple seeks to litigate in Kress Creek proceeding. Contentions 2, 4 & 6 acceptable to extent listed.
BURNS, S. G. Regional Operations & Enforcement Division. B4/08/29. PROTO, N. Kelley Drye & Warren. 2pp. 27624:350.

B411210208 Clarifies position re Contentions 1 & 6 for litigation in Kress Creek decontamination proceeding. Both contentions acceptable to extent listed.
BURNS, S. G. Regional Operations & Enforcement Division. B4/08/29. RAPKIN, A. Illinois, State of. 2pp. 27617:340.

B411210205 Discusses Kerr-McGee response to NRC B40302 show cause order re facility decontamination. Kerr-McGee requested to amend answer to make averment more specific & give parties adequate notice of issues raised.
RAPKIN, A. Illinois, State of. B4/08/31. NICKLES, P. J. Covington & Burling. 2pp. 27617:343.

B411210380 Requests clarification of person or entity responsible for contamination of Kress Creek & property adjacent to Kress Creek not party to proceeding or not under Commission jurisdiction.
* Kelley Drye & Warren. B4/08/31. NICKLES, P. J. Covington & Burling. 1p. 27626:074.

B411210383 Discusses S Burns B40929 ltr re facility contentions. Telcon conference for B40904 or 05 suggested.
NICKLES, P. J. Covington & Burling. B4/08/31. PROTO, N. Kelley Drye & Warren. RAPKIN, A. Illinois, State of. 1p. 27626:073.

B41120356 Forwards two drawings indicating thorium levels along section of Kress Creek. Estimated levels based on direct gamma measurements during surface scans.
BERGER, J. D. Oak Ridge Associated Univ. B4/09/06. CROW, W. Division of Fuel Cycle & Material Safety. 4pp. 27472:045.

B411210244 Clarifies Nichiren Shoshu Temple (NST) position on Contentions 2, 4 & 6-B in response to NRC B40829 ltr.
PROTO, N. Kelley Drye & Warren. B4/09/06. CUOCO, L. Regional Operations & Enforcement Division. 5pp. 27617:306.

B411210200 Clarifies position re Nichiren Shoshu Temple (NST) Contentions 2, 4, & 6-B in Kress Creek proceeding, per B40906 requests. Meeting offered to define litigable contentions.
CUOCO, L. M. Regional Operations & Enforcement Division. B4/09/12. PROTO, N. Kelley Drye & Warren. 3pp. 27617:347.

B411210374 Responds to NRC B40912 ltr re staff positions raised by Nichiren Shoshu Temple (NST). Contentions 1, 3, 4 & 5 unchanged. Contentions 2 & 6 modified as stated & Contention 7 still under dispute.
PROTO, N. T. Kelley Drye & Warren. B4/09/12. BURNS, S. G. CUOCO, L. Regional Operations & Enforcement Division. 4pp. 27617:106.

B411210190 Responds to B40828 request for info re radioactive contamination of Kress Creek & environ. including Nichiren Shoshu Temple property. No immediate threat to community considered. Creek should be decontaminated per EPA criteria.
BURNS, S. G. Regional Operations & Enforcement Division. B4/09/14. PROTO, N. T. Kelley Drye & Warren. 4pp. 27624:338.

B411260241 Forwards N Proto correspondence ref in B40912 ltr to N Proto, per requests. W/o encl.
CUOCO, L. M. Regional Operations & Enforcement Division. B4/09/14. NICKLES, P. J. Covington & Burling. RAPKIN, A. Illinois, State of. 1p. 27646:342.

B411260189 Discusses agreement re Contentions 1-6 of Nichiren Shoshu Temple concerning Kress Creek decontamination, per B40919 telcon. Contention 8 & part of Contention 7 withdrawn.
BURNS, S. G. Regional Operations & Enforcement Division. B4/09/21. FRYE, J. H., CARPENTER, J. H., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 6pp. 27647:007.

--B411260201 Ack receipt of B40914 ltr re implications of radioactive contamination of Kress Creek & Nichiren Shoshu Temple property near creek. Submits only contention remaining in dispute between temple & NRC.
PROTO, N. Kelley Drye & Warren. B4/09/18. BURNS, S. G., CUOCO, L. Regional Operations & Enforcement Division. 2pp. 27647:013.

B411020530 Motion for extension of time to B41116 to file motion for clarification &/or reconsideration of ASLB B41019 memorandum & order ruling on Kerr-McGee & State of IL contentions. Certificate of Svc encl.
GILBERT, L. S. Regulations Division. #484 877. B4/10/31. Atomic Safety and Licensing Board Panel. 5pp. 27261:281.

B411130471 Discusses items of interest, including ASLP B41019 memorandum & order ruling on admissibility of remaining contentions raised by Kerr-McGee & State of IL re decommissioning of facility.
PAGE, R. G. Uranium Fuel Licensing Branch. B4/11/01. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 27472:015.

B411060315 Motion to reconsider B41019 memorandum & order re state groundwater stds. denial of contention concerning 10CFR61 & admission of Contention 1(h) by ordering staff to respond to Kerr-McGee site review. Svc list encl.
RAPKIN, A. Illinois, State of. RAPKIN, A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). #484 901. B4/11/05. Atomic Safety and Licensing Board Panel. 7pp. 27321:033.

B411190239 Forwards motion for extension of time within which to respond to State of IL motion to reconsider.
HEBERVE, R. A. Covington & Burling. HEBERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). #484 151. B4/11/09. Docketing & Services Branch. 1p. 27552:250.

--B411190245 Motion for extension of time within which to respond to State of IL motion to reconsider. Certificate of Svc encl.
HEBERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). HEBERVE, R. A. Covington & Burling. B4/11/09. Atomic Safety and Licensing Board Panel. 4pp. 27552:251.

B411150276 Motion for extension of time within which to respond to State of IL B41102 motion to reconsider ASLB B41019 order. Served on B41114.
NICKLES, P. J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). NICKLES, P. J. Covington & Burling. #484 134. B4/11/13. Atomic Safety and Licensing Board Panel. 2pp. 27537:270.

B411190505 Submits first set of interrogatories & request for production of documents re Kerr-McGee Chemical Corp. Certificate of Svc encl. Related correspondence.
BURNS, S. G., CUOCO, L. M. Regional Operations & Enforcement Division. #484 171. B4/11/15. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 22pp. 27549:033.

B411200256 Motion for reconsideration of ASLB B41019 decision & rejection of Kerr-McGee Contention 1, clarification of staff responsibilities or referral of ruling to ASLB.
Certificate of Svc encl.
FONNER, R. L., GILBERT, L. S. Regulations Division. #484 217. B4/11/16. Atomic Safety and Licensing Board Panel. 25pp. 27572:335.

B411260044 Response supporting State of IL Atty General B41102 motion to reconsider three findings in ASLB B41019 memorandum & order admitting portions of Contentions AQ 1 & AQ 2.
Certificate of Svc encl.
FONNER, R. L. Office of the General Counsel. #484 265. B4/11/20. Atomic Safety and Licensing Board Panel. 6pp. 27615:121.

B411280204 Motion to compel production of documents previously disclosed per B40713 discovery request. Withholding of documents after previous disclosure has no basis in law.
Certificate of Svc encl. Related correspondence.
RAPKIN, A. Illinois, State of. #484 307. B4/11/26. Atomic Safety and Licensing Board Panel. 21pp. 27657:081.

DOCKETED ITEMS

DOCKET 40-2259 PATHFINDER MINES CORP. RIVERTON, WY

- B410100779 Forwards semiannual effluent monitoring rept for Jan-June 1984, per License Condition 25 & 51 W/one oversize map. Aperture card available in PDR.
HARDGROVE, T. W. Pathfinder Mines Corp. 84/08/31. JIERREE, C. Uranium Recovery Field Office. 1p. 26898. 319.
- B410100781 "Semiannual Effluent Monitoring Rept. Jan-June 1984."
* Pathfinder Mines Corp. 84/06/30. 14pp. 26898. 321.
- B410100784 Advises that no urinalysis results exceeded 15 micrograms U per liter of urine & no in vivo measurement exceeding 9 mCi of natural U occurred during Jan-June 1984.
GULLICK, F. M. Pathfinder Mines Corp. 84/08/30. Uranium Recovery Field Office. 1p. 26898. 335.
- B411070291 Forwards License SUA-672, SER & Environ assessment. Continued operation of Lucky Mc Mill authorized.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. NUGENT, E. L. Pathfinder Mines Corp. 1p. 27394. 214.
- B411070316 License SUA-672 for Pathfinder Mines Corp. authorizing possession of natural U & U waste tailing at Lucky Mc U Mill in Fremont County, WY.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. 10pp. 27394. 215.
- B411070321 Forwards environ assessment supporting License SUA-672 renewal for Pathfinder Mines Corp Lucky Mc Mill in Fremont County, WY.
JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. Uranium Recovery Field Office. 1p. 27394. 237.
- B411070323 "Environ Assessment in Consideration of Renewal of Source Matl License SUA-672 for Pathfinder Mines Corp Lucky Mc Mill."
JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. 75pp. 27394. 238.
- B411070329 Forwards SER supporting renewal of License SUA-672 for Pathfinder Mines Corp Lucky Mc Mill in Fremont County, WY.
JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. Uranium Recovery Field Office. 1p. 27394. 313.
- B411070332 Safety evaluation supporting renewal of License SUA-672, authorizing continued operation of Pathfinder Mines Corp Lucky Mc Mill in Fremont County, WY.
* Uranium Recovery Field Office. 84/09/14. 68pp. 27394. 314.
- B41160647 Forwards corrected pages for renewal application for License SUA-672, per B41005 telcon. Annual soil sampling data also encl.
HARDGROVE, T. W. Pathfinder Mines Corp. 84/10/08. JIERREE, C. Uranium Recovery Field Office. 7pp. 27546. 192.
- B41160645 Forwards comments on proposed licensing actions for Licenses SUA-1350, SUA-672 & SUA-551 W/o encl.
RANDEN, L. D. Wyoming, State of. 84/10/09. PETTENGILL, H. Uranium Recovery Field Office. 1p. 27543. 360.
- B41160587 Forwards draft "Evaluation of Shallow Subsurface Seepage Pathways at Pathfinder Lucky Mc U Mill by Electromagnetic Terrain Conductivity Mapping," for comment.
KETELLE, R. H. Oak Ridge National Laboratory. 84/11/01. KONWINSKI, G. Uranium Recovery Field Office. 2pp. 27546. 060.
- B41160596 Draft "Evaluation of Shallow Subsurface Seepage Pathways at Pathfinder Lucky Mc U Mill by Electromagnetic Terrain Conductivity Mapping."
KETELLE, R. H., PIN, F. G., SINGLEY, P. T. Oak Ridge National Laboratory. ORNL/TM-9405 DRFT. 84/11/01. 38pp. 27546. 062.

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

- B41190059 Forwards addl info re proposed reclamation plans for Moab Wash, per B40709 request. Questions in request addressed in encl Woodward-Clyde Consultants 840919 ltr. Repairs to pilot channel preclude need for long-term maint fund.
BLUBAUGH, R. F. Atlas Minerals, Inc. 84/09/21. PETTENGILL, H. J. Uranium Recovery Field Office. 9pp. 27583. 059.

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

- B41190575 Provides comments re tailings seepage control plan for confirmation Plan for controlling north contaminant plume defecient. Additions & mods to entire contaminant control scheme may be necessary. Listed documents requested.
PUCEL, P. Wyoming, State of. 84/09/26. KONWINSKI, G. Uranium Recovery Field Office. 1p. 27583. 331.
- B411080412 Advises of issuance of Amend 15 to License SUA-442, adding Condition 37 re implementation of Shirley Basin tailings seepage control plan. Rept on effectiveness of sys will be submitted by 850301.
SMITH, R. D. Uranium Recovery Field Office. 84/09/27. POYSER, R. Pathfinder Mines Corp. 2pp. 27405. 238.
- B411080415 Amend 15 to License SUA-442 for Pathfinder Mines Corp. authorizing unlimited use of any U.
SMITH, R. D. Uranium Recovery Field Office. 84/10/04. 6pp. 27405. 240.
- B411080417 Submits review & recommendations re Pathfinder Mines Corp seepage control plan for Shirley Basin.
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office. 84/10/04. Uranium Recovery Field Office. 16pp. 27405. 246.
- B411070268 Forwards renewed License SUA-442 for Pathfinder Mines Corp. authorizing continued operation of Shirley Basin U Mill, SER & environ assessment encl.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. POYSER, R. Pathfinder Mines Corp. 1p. 27395. 020.
- B411070271 Renewed License SUA-442, authorizing continued operation of Shirley Basin U Mill.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. 8pp. 27395. 021.
- B411070274 "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct or Source Matls."
* Uranium Recovery Field Office. 84/09/30. 9pp. 27395. 029.
- B411070277 Forwards "Environ Assessment by U Recovery Field Ofc of in Consideration of Renewal of License SUA-442 for Pathfinder Mines Corp, Shirley Basin U Mill."
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. Uranium Recovery Field Office. 1p. 27395. 038.
- B411070283 "Environ Assessment by U Recovery Field Ofc in Consideration of Renewal of License SUA-442 for Pathfinder Mines Corp, Shirley Basin U Mill."
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. 61pp. 27395. 039.
- B411070288 Forwards "SER by U Recovery Field Ofc in Consideration of Renewal of Source Matl License SUA-442 for Pathfinder Shirley Basin Mill."
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. Uranium Recovery Field Office. 1p. 27395. 100.
- B411070293 "SER by U Recovery Field Ofc in Consideration of Renewal of Source Matl License SUA-442 for Pathfinder Shirley Basin Mill."
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. 43pp. 27395. 101.
- B41160639 Forwards ambient air data for First & Second Quarters 1984. Second Quarter data delayed due to error in original calculation.
SMITH, J. C. Pathfinder Mines Corp. 84/10/17. KONWINSKI, G. Uranium Recovery Field Office. 1p. 27543. 358.
- B41160642 Ambient air data for First & Second Quarters 1984.
* Pathfinder Mines Corp. 84/06/30. 1p. 27543. 359.

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

- B411080537 Forwards renewed License SUA-551, authorizing continued operation of Shirley Basin U Mill, SER & environ assessment also encl.
SMITH, R. D. Uranium Recovery Field Office. 84/10/03. WHITMAN, J. Getty/Petrotomics Co. 1p. 27408. 065.
- B411080544 Renewed License SUA-551 for Petrotomics Co. authorizing continued operation of Shirley Basin U Mill.
SMITH, R. D. Uranium Recovery Field Office. 84/10/03. 9pp. 27408. 066.

DOCKETED ITEMS

- B411080552 Forwards environ assessment in support of renewal of License SUA-551 for Petrotoomics Co.
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office.
B4/09/28. Uranium Recovery Field Office. 1p. 27408:096.
- B411080556 Environ assessment supporting renewal of License SUA-551 for Getty Petrotoomics Co. Shirley Basin U Mill
* Division of Waste Management. B4/09/28. 50pp. 27408:097.
- B411080559 Forwards SER in support of renewal of License SUA-551 for Petrotoomics Co.
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office.
B4/09/28. Uranium Recovery Field Office. 1p. 27408:148.
- B411080565 SER supporting renewal of License SUA-551.
* Division of Waste Management. B4/09/28. 50pp. 27408:149.

B411160645 Forwards comments on proposed licensing actions for Licenses SUA-1350, SUA-672 & SUA-551 w/o encl.
RANDEN, L. D. Wyoming. State of. B4/10/09. PETTENGILL, H. Uranium Recovery Field Office. 1p. 27543:360.

B411190113 Forwards revised Pages 4-5 & 4-6 to B10401 application for amend to license SUA-551 re location of low level waste disposal site.
PFAFF, S. J. Getty/Petrotoomics Co. B4/10/09. PETTENGILL, H. J. Uranium Recovery Field Office. 1p. 27568:258.

--B411190162 Revised Pp 4-5 & 4-6 to application for amend to License SUA-551 withdrawing location of low level waste disposal site
* Getty/Petrotoomics Co. B1/04/01. 2pp. 27568:259.

B411070230 Safety evaluation re environ monitoring rept for First & Second Quarters 1984, per 10CFR40.45 & License Condition 22 of License SUA-551. Data indicates Ra-226, Pb-210 & Rn-222 values below 10X max permissible concentration.
KONWINSKI, G. R., PETTENGILL, H. J. Uranium Recovery Field Office.
B4/10/23. 4pp. 27388:272.

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

B411130505 Forwards "Radiation Monitoring of Segregation of Slags Generated by Air Products & Chemicals & Greenville Metals During Past Yr" for comment.
TERRILL, J. G. Energy Impact Associates. B4/10/15. COOL, D. Uranium Fuel Licensing Branch. 1p. 27471:358.

--B411130507 "Radiation Monitoring of Segregation of Slags Generated by Air Products & Chemicals & Greenville Metals During Past Yr."
TERRILL, J. G. Energy Impact Associates. B4/10/11. 5pp. 27471:359.

B411080406 Requests removal, decontamination & reassess of area where survey team found slag & metal matl & remains of isolated contamination in specified drainage areas. Survey results rept requested.
COOL, D. A. Uranium Fuel Licensing Branch. B4/10/29. SPILLER, S. L. Whittaker Corp. 3pp. 27405:265.

B411080045 Responds to B40813 telcon re contaminated slag piles generated by recent metal reprocessing activities conducted by Greenville Metals. Sample results of slag piles encl.
KINNEMAN, J. D. Region 1, Office of Director. B4/11/02. HANDWERK, E. Air Products & Chemicals, Inc. 5pp. 27392:107.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

B411130540 Forwards ltrs from two residents responding to published notice of mod to deep well permit. State of OK tentatively scheduled public meeting for B41022.
STAUTER, J. C. Kerr-McGee Corp. B4/09/21. CROW, W. T. Uranium Fuel Licensing Branch. 8pp. 27472:001.

B411050059 Forwards Amends 1-21 to License SUB-1010 & SER Info concerning deep well injection at plant also encl. W/o amends & SER.
PAGE, R. G. Uranium Fuel Licensing Branch. B4/10/25. GOURD, C. A. Affiliation Not Assigned. 2pp. 27325:333.

B41120025 Responds to B41013 ltr re proposed deep-well injection of treated raffinate OK State Dept of Health holding informal public meeting to discuss injection well on B41105. W/o encl EIA.
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. B4/10/30. COULSON-CURRIN Affiliation Not Assigned. 1p. 27440:356.

B411160095 Submits items of interest re listed fuel cycle facilities. Kerr-McGee application for license amend to permit disposal of 35 million gallons raffinate solution by deep well injection over 14 month period acceptable.
PAGE, R. G. Uranium Fuel Licensing Branch. B4/11/08. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 27565:357.

DOCKET 40-8084 RIO ALGON CORP., MDAB, UT

B411160593 Application for renewal of License SUA-1119, supplementing B40530, 0820 & 0924 submittals.
PATTISON, R. S. Rio Algon Corp. B4/10/11. SMITH, R. D. Uranium Recovery Field Office. 100pp. 27546:100.

B411200523 "Semiannual Environ Monitoring Rept. Jan-June 1984."
LAWTON, H. D. Rio Algon Corp. B4/06/30. 34pp. 27598:087.

B411090056 Forwards renewed License SUA-1119, authorizing continued operation of Lisbon U Mill. SER & environ assessment also encl.
SMITH, R. D. Uranium Recovery Field Office. B4/09/28. LAWTON, H. D. Rio Algon Corp. 1p. 27423:152.

--B411090083 License SUA-1119 for Rio Algon Mining Corp, authorizing possession of natural U at Lisbon U Mill in San Juan County, UT.
SMITH, R. D. Uranium Recovery Field Office. B4/09/28. 10pp. 27423:153.

--B411090093 Forwards environ assessment supporting renewal of License SUA-1119 for Rio Algon Mining Corp Lisbon Mill in San Juan County, UT.
GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Field Office. B4/09/14. Uranium Recovery Field Office. 1p. 27423:173.

--B411090099 "Environ Assessment in Consideration of Renewal of License SUA-1119 for Rio Algon Mining Corp Lisbon Mill."
* Uranium Recovery Field Office. B4/09/14. 49pp. 27423:174.

--B411090106 Forwards SER supporting renewal of License SUA-1119 for Rio Algon Mining Corp Lisbon Mill in San Juan County, UT.
GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Field Office. B4/09/14. Uranium Recovery Field Office. 1p. 27423:223.

--B411090112 Safety evaluation supporting renewal of License SUA-1119. Rio Algon Mining Corp Lisbon U Mill.
GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Field Office. B4/09/14. 33pp. 27423:224.

B411200587 Advises that changes to annual land use survey submitted on B40308, per License Condition 29 of Source Matl License SUA-1119, shown on encl map w/one oversize map. Aperture card available in PDR.
PATTISON, R. S. Rio Algon Corp. B4/09/28. SMITH, R. D. Uranium Recovery Field Office. 1p. 27597:350.

B411190095 Comments on rept. "Results of Addl Groundwater Investigations Conducted at Lisbon U Mill." Results of study of seepage plume & porous media southeast of lower tailings pond of significant interest.
WILLIAMS, R. E. Williams & Associates. B4/10/16. GARCIA, P. Uranium Recovery Field Office. 6pp. 27583:028.

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

B411140072 Application to amend License SUA-1139, authorizing disposal of solid waste matl contaminated w/byproduct matl from ND Resources, Inc. Highland U Operations U Mill tailings basin. Fee paid.
PATTON, J. D. Exxon Corp. B4/10/25. PETTENGILL, H. J. Uranium Recovery Field Office. 1p. 27509:351.

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

B411070196 Submits documentation re B41001 telcon concerning State of WY Dept of Environ Quality B40907 ltr re Minerals Exploration Co A-3 in situ groundwater sampling data. Action postponed until June & Sept samples received.
WASTLER, S. L., HAMMINS, E. F. Uranium Recovery Field Office. B4/10/17. Uranium Recovery Field Office. 2pp. 27388:285.

DOCKETED ITEMS

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--8411070197 Forwards sampling data received from Minerals Exploration Co for A-3 in situ site Restoration inadequate. Addl restoration work required if radium & U results do not show definite trend reversal.
ENGELMANN, R. Wyoming, State of. 84/09/07. WASTLER, S. Uranium Recovery Field Office. 13pp. 27388:287.

--8411070314 Evaluation of 840322 application for renewal of License SUA-1356. Renewal recommended.
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/28. 14pp. 27388:229.

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

DOCKET 40-8663 NUCLEAR DYNAMICS, INC., PHOENIX, AZ

8411070337 Forwards SER supporting renewal of License SUA-1310 for Bear Creek U mill.
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. Uranium Recovery Field Office. 1p. 27388:146.

8411070276 Authorizes B Conroy of Resource Technologies Group, Inc. to submit decommissioning plan for Nubeth Solution Mining Project north of Moorcroft, WY.
STOICK, A. F. ND Resources, Inc. 84/09/06. HAWKINS, E. F. Uranium Recovery Field Office. 1p. 27388:083.

--8411070339 Safety evaluation supporting renewal of License SUA-1310 for Bear Creek U mill.
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. 27pp. 27388:147.

8411070343 Requests permission to seal for abandonment 15 wells in "Five Spot" mining wellfield, 15 monitoring wells in hydrologic test area 800 ft west of mining wellfield & five other wells 3,000 ft northwest of mining field.
STOICK, A. F. ND Resources, Inc. 84/09/12. CHANCELLOR, R. Wyoming, State of. 3pp. 27387:356.

8411080508 Forwards "Environ Assessment by U Recovery Field Ofc. Region IV, in Consideration of Renewal of Source Matl License SUA-1310 for Bear Creek U Co-Bear Creek U Mill. Docket 40-8452."
PANGBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/09/14. Uranium Recovery Field Office. 1p. 27408:295.

8411080168 Issues Amend 4 to License SUA-1331, adding Condition 32. Amend reflects approval of facility decommissioning plan.
SMITH, R. D. Uranium Recovery Field Office. 84/10/01. STOICK, A. F. ND Resources, Inc. 2pp. 27406:023.

--8411080514 "Environ Assessment by U Recovery Field Ofc. Region IV, in Consideration of Renewal of Source Matl License SUA-1310 for Bear Creek U Co-Bear Creek U Mill. Docket 40-8452."
PANGBURN, G. C. Uranium Recovery Field Office. 84/09/14. 58pp. 27408:296.

--8411080176 Reviews facility decommissioning plan. Plan acceptable w/listed License Condition 32.
BRICH, R. F., HAWKINS, E. F. Uranium Recovery Field Office. 84/10/01. Uranium Recovery Field Office. 8pp. 27406:025.

8411070299 Forwards renewed License SUA-1310 for Bear Creek U Co, authorizing continuance of U milling operations.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. BAUMANN, W. Bear Creek Uranium Co. 1p. 27388:095.

DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC., DENVER, CO

--8411070304 Renewed License SUA-1310 for Bear Creek U Co, authorizing possession of byproduct matl as U waste tailings, generated by license milling operations.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. 8pp. 27388:096.

8411200130 "Semiannual Rept of Environ Monitoring, Energy Fuels Nuclear, Hanksville Ore Buying Station, Jan-June 1984." W/841008 ltr.
ROBERTS, H. R. Energy Fuels Nuclear, Inc. 84/06/30. HILDENBRAND, P. Uranium Recovery Field Office. 7pp. 27598:004.

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

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8411080003 Advises that Wyoming Mineral Corp 830831 request for self-bonding application denied by State of WY, Dept of Environ Quality. No NRC action required.
PETERSON, K. A., HAWKINS, E. F. Uranium Recovery Field Office. 84/10/12. Uranium Recovery Field Office. 1p. 27406:038.

841160519 "Effluent & Monitoring Rept. Jan-June 1984." W/841011 ltr.
ROBERTS, H. R. Energy Fuels Nuclear, Inc. 84/06/30. HILDENBRAND, P. Uranium Recovery Field Office. 62pp. 27546:271.

841190544 Informs that chloride action levels exceeded in Coal Zone Perimeter Wells 9RS-64 & 9RS-79 on 840805 & 830605, respectively. Chloride action levels also exceeded in Ore Zone Monitor Wells 517-MZ & 517-NMZ. Action levels encl.
FAUBER, J. R. Westinghouse Electric Corp. 84/10/18. SMITH, R. D. Uranium Recovery Field Office. 4pp. 27584:001.

841190583 "Semiannual ALARA Audit Rept.," conducted on 840720 W/841019 ltr.
ROBERTS, H. R. Energy Fuels Nuclear, Inc. 84/07/20. VINCELETTE, M. D. Energy Fuels Nuclear, Inc. 46pp. 27583:285.

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

841160645 Forwards comments on proposed licensing actions for Licenses SUA-1350, SUA-672 & SUA-551. W/o encl.
RANDEN, L. D. Wyoming, State of. 84/10/09. PETTENGILL, H. Uranium Recovery Field Office. 1p. 27543:360.

841190013 Informs that groundwater monitoring & leak detection sys in compliance w/NRC acceptance criteria, per 840710 ltr. Tailings mgt sys fails under exception provision of criteria & complies w/Amend 10 to License SUA-1358.
VINCELETTE, M. D. Energy Fuels Nuclear, Inc. 84/09/26. SMITH, R. D. Uranium Recovery Field Office. 2pp. 27583:361.

841140066 Application to amend License SUA-1350, authorizing disposal of up to 3,000 metric tons, on one time basis & annual continuing basis, of rare earths processing residue in Sweetwater tailings cell. Fee paid.
KLEIN, T. J. Union Minerals. 84/10/22. PETTENGILL, H. Uranium Recovery Field Office. 6pp. 27525:179.

841160644 Notifies that S Schierman will temporarily replace L Perkins as resident radiation protection officer.
SPARLING, D. K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 84/09/28. SMITH, R. D. Uranium Recovery Field Office. 4pp. 27546:048.

DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

8411070262 Forwards renewed License SUA-1356, effective following completion of const of Morton Ranch Project Tailings disposal amend application & revised radiation safety program due by 880301.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. WOLFF, C. E. Silver King Mines, Inc. 1p. 27388:210.

8411070287 Forwards suggested format for "Auditor Special Rept & Confirmation of Chief Financial Officer Ltr." per 841019 telcon. Document should be completed by independent certified public accountant.
HAWKINS, E. F. Uranium Recovery Field Office. 84/10/22. DEHOLLANDER, R. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 3pp. 27388:047.

--8411070295 Renewed license SUA-1356 for Silver King Mines, Inc. authorizing unlimited use of any natural U.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. 8pp. 27388:211.

8411200102 Discusses review of Union Carbide application for financial responsibility of White Mesa Mill, in response to 840914 request. Mod of Item 11 of corporate guarantee introducing contract between NRC & licensee unacceptable.
HIGGINSBOTHAM, Low-Level Waste & Uranium Recovery Projects Branch. 84/10/22. SMITH, R. D. Uranium Recovery Field Office. 2pp. 27598:029.

8411070218 Reviews Energy Fuels Nuclear, White Mesa Project annual land use survey for Aug 1983 - Jul 1984, required by License Condition 39 of License SUA-1358. Approx 2 acres of grazing land cleared for agricultural use.
HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office. 84/10/23. 1p. 27388:284.

DOCKETED ITEMS

8411080505 Safety evaluation re review of annual summary rept of surveillance & insp of tailings retention sys for License SUA-1358 per License Condition 26. No liner damage indicated.
HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office.
84/10/23. 2pp. 27408:360.

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

8411190004 Revised application to amend License SUA-1337, changing Pages C-20a & D-6-3a re Willow Creek Crossing per State of WY Dept of Environ Quality/Land Quality Div 840815 questions.
BODDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).
84/10/01. HILDENBRAND, P. Uranium Recovery Field Office. 11pp. 27584:010.

8411190105 Forwards Final rept for review of proposed solar evaporation pond, Task Order 002, to "Licensing Assistance/Geotechnical & Hydrological Evaluations/U Recovery Field Ofc." supporting License SUA-1337 renewal application.
FUJIMOTO, R. I. Goodson & Associates, Inc. NRC-R04-83-673. 84/10/15.
GARCIA, P. J. Uranium Recovery Field Office. 14pp. 27583:012.

8411070135 Forwards SER supporting renewal of License SUA-1337 for Western Nuclear, Inc R&D in situ leach project.
HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office.
84/10/18. Uranium Recovery Field Office. 1p. 27387:317.

--8411070141 SER supporting renewal of License SUA-1337 for Western Nuclear, Inc R&D Site 1. (Willow Creek).
HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office.
84/10/31. 31pp. 27387:318.

8411160555 Forwards schedule of 841109 meeting to discuss progress in evaluating Irigaray Mine & associated resources for potential purchase. Concerns about mine operation will also be discussed.
BODDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).
84/10/18. SMITH, D. Uranium Recovery Field Office. RANDEN, L., GARLAND, W. Wyoming, State of. 2pp. 27543:296.

DOCKET 40-8692 COTTER CORP., LAKEWOOD, CO

8411070349 Responds to 840824 request to terminate License SUA-1370. Site decommissioned in accordance w/license & applicable regulatory requirements. License terminated.
SMITH, R. D. Uranium Recovery Field Office. 84/09/28. COURTNEY, A. O. Cotter Corp. 1p. 27388:128.

--8411070350 Safety evaluation re 840824 request that License SUA-1370 not be renewed. Reporting requirements & decommissioning activities performed in accordance w/applicable regulations. Termination of license recommended.
HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office.
84/09/28. 2pp. 27388:129.

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

8411200073 Submits annual survey of land use in areas within 5 miles of Shooter Canyon Processing Facility. Minor changes noted in encl maps w/two oversite maps. Aperture cards available in PDR.
GERDEMAN, F. W. Plateau Resources, Ltd. 84/09/26. Uranium Recovery Field Office. 1p. 27586:349.

8411080008 Safety evaluation re annual land use survey conducted in vicinity of Shooter Canyon U Processing Facility, per Condition 37 of License SUA-1371. No major changes in land use occurred since previous survey.
SHOPENN, N. M., PETTINGILL, H. J. Uranium Recovery Field Office.
84/10/23. Uranium Recovery Field Office. 2pp. 27406:034.

8411080494 Ack receipt of BK Reaveau resume. Reaveau meets qualifications specified in Section 5.2 of 800616 license application & required by License Condition 11.
PETTINGILL, H. J. Uranium Recovery Field Office. 84/10/23.
GERDEMANN, F. W. Plateau Resources, Ltd. 1p. 27416:015.

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

8411160560 Forwards draft rept on Cleveland Cliffs Iron Co Collin Draw mine, Chapter 4 & App B based on modeling effort & not incl. W/o rept.
WILLIAMS, R. E. Williams & Associates. 84/10/08. PETERSON, K. Uranium Recovery Field Office. 1p. 27543:295.

8411190121 Requests confirmation that soils in area of process waste water drain field have not been contaminated to degree which would require remedial action or decontamination, based on 840731 soils sampling.
LOUDERBACK, T. E. Cleveland-Cliffs Iron Co. 84/10/12. PETERSON, K. Uranium Recovery Field Office. 5pp. 27583:105.

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8411140024 Forwards consultant rept on decontamination of McGean site in Newburg Heights, OH. Decontamination efforts meet NRC criteria. Confirmatory survey in near future requested. W/o encl.
WILNER, S. M. Allegheny International. 84/10/26. PAGE, R. G. Uranium Fuel Licensing Branch. 2pp. 27509:343.

8411160472 Summary of 841031-1101 meetings w/Dak Ridge Associated Univ., Allegheny Intl/CHEMETRON & Radiation Mgt Corp in Newburg Heights, OH re status of decontamination of McGean Dump & processing site.
COOL, D. A. Uranium Fuel Licensing Branch. 84/11/07. Uranium Fuel Licensing Branch. 1p. 27546:054.

DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

8411080396 Issues Amend B to License SUA-1373, revising Conditions i & 2 to reflect new name & address as result of closing of Casper, WY ofc.
SMITH, R. D. Uranium Recovery Field Office. 84/10/05. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 27405:274.

8411080387 Discusses 840921 ltr re change of address, consolidation of UNC Teton & closing of Casper ofc. License amend will be issued for Licenses SUA-1403 & SUA-1373 to reflect address change.
HAWKINS, E. F. Uranium Recovery Field Office. 84/10/17. MELROSE, T. G. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 27405:345.

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

8411160648 "Sixth Semiannual Rept. 840223-0827." w/840928 ltr.
CATCHPOLE, G. J. Ogle Petroleum, Inc. 84/08/27. SMITH, R. D. Uranium Recovery Field Office. 169pp. 27560:228.

8411070226 Advises that Ogle Petroleum, Inc annual land use survey conducted on 840820, submitted per License Condition 70 of License SUA-1396, acceptable.
WASTLER, S. L. Uranium Recovery Field Office. 84/10/17. Uranium Recovery Field Office. 2pp. 27388:276.

8411190091 Forwards Mine Safety & Health Administration safety rept for insp conducted on 841011. Mine Safety & Health Administration performed radon-daughter concentration monitoring.
CATCHPOLE, G. J. Ogle Petroleum, Inc. 84/10/18. WASTLER, S. Uranium Recovery Field Office. 4pp. 27583:034.

8411070220 Safety evaluation re Ogle Petroleum semiannual ALARA rept for Jan-June 1984. Objectives of ALARA met.
WASTLER, S. L., HAWKINS, E. F. Uranium Recovery Field Office. 84/10/23. 4pp. 27388:280.

DOCKET 40-8752 PENAL MINERALS & MINING, LTD., MIAMI, AZ

8411190021 Forwards log sheets used to perform quarterly background radiation measurements & assays of soil, water & vegetation. Sediment samples from wash & other samples also planned for comparison w/previous findings.
MCKLVEEN, J. W. Affiliation Not Assigned. 84/10/12. SHOPENN, N. K. Uranium Recovery Field Office. 74pp. 27583:158.

8411160604 Requests correction to swipe survey limit for decommissioning Lucky Boy Pilot plant on Page 13 of 841001 decommissioning plan.
MCKLVEEN, J. W. Affiliation Not Assigned. 84/10/23. SHOPENN, N. K. Uranium Recovery Field Office. 1p. 27543:355.

DOCKETED ITEMS

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

841190131 Forwards summary of addl sediment samples collected from drainage sys on 840813 Drainage channel sediments between NPDES discharge point & point 250 ft downstream of normal sample location being reaved, per 840817 ltr.
 FREEMAN, M. D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/10/17. HAWKINS, E. HILDENBRAND, P. Uranium Recovery Field Office. 2pp. 27368:256.

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

8411080164 Issues Amend 1 to License SUA-1403, revising Conditions 1 & 2 to reflect new name & address as result of closing of Casper, WY ofc.
 SMITH, R. D. Uranium Recovery Field Office. 84/10/05. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 27406:033.

8411080387 Discusses 840921 ltr re change of address, consolidation of UNC Teton & closing of Casper ofc. License amend will be issued for Licenses SUA-1403 & SUA-1373 to reflect address change.
 HAWKINS, E. F. Uranium Recovery Field Office. 84/10/17. MELROSE, T. G. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 27405:345.

841190166 Forwards joint venture agreement w/Nuclear Exploration & Development Co re site monitoring. Proposal being prepared.
 MELROSE, T. G. United Nuclear Corp. (subs. of UNC Resources, Inc.). 84/10/26. SMITH, R. D. Uranium Recovery Field Office. 37pp. 27568:219.

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

8411200469 Recommends that injection well (5PLT) for use in groundwater restoration phase be approved for users, per KG Somerville 840917 request.
 OGLE, K. M. Uranerz USA, Inc. 84/09/19. Uranerz USA, Inc. 1p. 27598:187.

8411080379 Safety evaluation reviewing ALARA audit rept for Uranerz USA, Inc. Ruth R&D in situ leach facility for Jan 1983 - June 1984. Three semiannual audits identical, including types & poor grammar. Repts inadequate.
 BRICH, R. F., HAWKINS, E. F. Uranium Recovery Field Office. 84/10/01. Uranium Recovery Field Office. 3pp. 27405:352.

8411080490 Discusses review of 840906 submittal of semiannual ALARA audit repts. ALARA audit format contained in Section 2.3.3 of Reg Guide B.31 not followed. Revised repts should be submitted within 60 days.
 SMITH, R. D. Uranium Recovery Field Office. 84/10/17. HARTMAN, G. Uranerz USA, Inc. 1p. 27416:018.

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

8411200060 Forwards geophysical logs of North Platte monitor wells w/ gamma response highlighted & screened interval indicated. QT U value index for Well MW-4 1.54, six times value found in next highest grade well w/o encl.
 PELIZZA, M. S. Uranium Resources, Inc. 84/10/03. PUCEL, P. Wyoming, State of. 1p. 27588:325.

841190052 Recaps 840911 meeting w/State of WY Dept of Environ Quality & NRC re status of listed licenses, including stability of restored wellfield & excursion status in Wells MW-1, MW-3 & MW-4.
 PELIZZA, M. S. Uranium Resources, Inc. 84/10/24. HAWKINS, E. Uranium Recovery Field Office. GARLING, B., RANDEN, L. Wyoming, State of. 7pp. 27583:068.

841190577 Discusses concerns re groundwater classification of North Platte property & restoration technique where stability can be demonstrated. MS Pelizza ltr on recent joint meeting re sub licenses encl. w/o encl.
 LARSON, R. G. Uranium Resources, Inc. 84/10/26. SMITH, D. Uranium Recovery Field Office. SUNDIN, R. E. Wyoming, State of. 2pp. 27583:332.

DOCKET 40-8800 MCGEAN DISPOSAL DUMP, NEWBURGH HEIGHTS, OH

841160095 Submits items of interest re listed fuel cycle facilities. Kerr-McGee application for license amend to permit disposal of 35 million gallons raffinate solution by deep well injection over 14 month period acceptable.
 PAGE, R. G. Uranium Fuel Licensing Branch. 84/11/08. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 27565:357.

DOCKET 40-8801 RADIATION MANAGEMENT CORP., NORTHBROOK, IL

8411130711 Responds to 841018 request for initial draft engineering evaluation for West Lake Landfill in Bridgeton, MO. Draft rept unavailable. Final rept due from Univ of Missouri by 841231 will be forwarded when available.
 WYNGARDEN, S. D. Uranium Fuel Licensing Branch. 84/11/05. DREY, L. A. Affiliation Not Assigned. 1p. 27463:340.

--8411130721 Ack receipt of 841013 ltr & trip rept re West Lake Landfill in Bridgeton, MO. Initial draft rept, submitted by Univ of Missouri in Columbia, requested.
 DREY, L. A. Affiliation Not Assigned. 84/10/18. WYNGARDEN, S. D. Uranium Fuel Licensing Branch. 1p. 27463:341.

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

8411080424 Summarizes 840924 telcon re Wyoming Fuel Co proposed Crow Butte site project. EPA needs to review final environ assessment to evaluate responses to comments to assure environ impacts of proposed project adequately addressed.
 HAWKINS, E. F. Uranium Recovery Field Office. 84/10/02. FENEMORE, R. Environmental Protection Agency. 3pp. 27405:230.

8411080357 Forwards notice of final finding of no significant impact re issuance of License SUA-1441 for publication in FR.
 HAWKINS, E. F. Uranium Recovery Field Office. 84/10/03. COMBS, T. Correspondence & Records Branch. 2pp. 27405:360.

--8411080361 Notice of final finding of no significant impact re issuance of License SUA-1441 for operation of Crow Butte R&D in situ leach project in Dawes County, NE. Environ assessment encl.
 HAWKINS, E. F. Uranium Recovery Field Office. 84/10/03. 15pp. 27405:362.

841190607 Requests comments on rept: "Radon Control at Wyoming Fuel Co Crow Butte In Situ U Mine," per 840803 meeting re draft environ assessment.
 COLLINGS, S. P. Wyoming Fuel Co. 84/10/30. WASTLER, S. Uranium Recovery Field Office. 1p. 27583:104.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8411010540 Forwards public version of emergency plan procedure, Apps A & B re emergency roster.
 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/10. MURLEY, T. E. Region 1, Office of Director. 2pp. 27265:321. 24X Fiche: 50-003, 84/10/10, 8411010540.

--8411010545 Public version of emergency plan procedure, Apps A & B re emergency roster w/JM Felton 841023 memo.
 * Consolidated Edison Co. of New York, Inc. 84/10/10. 22pp. 27265:323. 24X Fiche: 50-003, 84/10/10, 8411010540.

8411260015 Forwards revs to physical security plan, updating number of vital area access/egress doors normally controlled by card readers. Revs withheld (ref 10CFR73.21 & 2.790).
 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/08. MURLEY, T. E. Region 1, Office of Director. 1p. 27614:091. 24X Fiche: 50-003, 84/11/08, 8411260015.

G. Adjudicatory correspondence

841160176 Revised staff requirements memo correcting Item 4 in 841025 staff requirements memo re continuation of 841016 discussion on Indian Point adjudicatory proceeding.
 CHILK, S. J. Office of the Secretary of the Commission. 84/11/07. DIRCKS, W. J. Office of the Executive Director for Operations. ZERBE, J. E. Office of Policy Evaluations. PLAIN, H. H. E. Office of the General Counsel. 1p. 27561:358. 24X Fiche: 50-003, 84/11/07, 841160176.

DOCKETED ITEMS

P. Operating license stage documents & correspondence

841109080 Notification of 841102 meeting w/util in Bethesda, MD to discuss proposed license amend to change steam generator tube plugging limit
NEIGHBORS, J. D. Operating Reactors Branch 1. 84/10/31. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27424. 206. 24X Fiche 50-003. 84/10/31. 841109080.

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000. 84/11/08. 8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 171pp. 27689. 296. 24X Fiche 50-000. 84/11/16. 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 8411150054.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. BRONS, J. C. Power Authority of the State of New York. HARTER, E. S. Eastman Kodak Co. 36pp. 27605. 338. 24X Fiche 50-000. 84/11/02. 8411210079.

G. Inspection reports, IE Bulletins & correspondence

841130213 Forwards Exam Rept 50-005/84-02 for exam administered on 840613.
GREENMAN, E. G. Region 1, Office of Director. 84/10/18.
CUNNINGHAM, R. G. Pennsylvania State Univ., University Park, PA. 2pp. 27460. 063. 24X Fiche 50-005. 84/10/18. 841130213.

--841130218 Exam Rept 50-005/84-02 on 840613 Exam results: one candidate passed written & practical exams & was issued senior reactor operator license.
WHITAKER, L., KELLY, R. M. Region 1, Office of Director. 84/10/11. 22pp. 27460. 065. 24X Fiche 50-005. 84/10/18. 841130213.

V. Operator Examinations

841130213 Forwards Exam Rept 50-005/84-02 for exam administered on 840613.
GREENMAN, E. G. Region 1, Office of Director. 84/10/18.
CUNNINGHAM, R. G. Pennsylvania State Univ., University Park, PA. 2pp. 27460. 063. 24X Fiche 50-005. 84/10/18. 841130213.

--841130218 Exam Rept 50-005/84-02 on 840613 Exam results: one candidate passed written & practical exams & was issued senior reactor operator license.
WHITAKER, L., KELLY, R. M. Region 1, Office of Director. 84/10/11. 22pp. 27460. 065. 24X Fiche 50-005. 84/10/18. 841130213.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8411210059 Discusses enforcement conferences on 831220 & 840215 re violations that occurred on 831025 & 840114, respectively & forwards notice of violation & proposed imposition of civil penalty.
KEPPLER, J. G. Region 3, Office of Director. 84/05/08. O'CONNOR, J. J. Commonwealth Edison Co. 5pp. 27606. 132. 24X Fiche 50-010. 84/05/08. 8411210059.

--8411210066 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted: no radiological training given to two contractor employees who entered restricted area.
KEPPLER, J. G. Region 3, Office of Director. 84/05/08. 3pp. 27606. 137. 24X Fiche 50-010. 84/05/08. 8411210059.

--8411210073 Insp Repts 50-010/84-03, 50-237/84-04 & 50-249/84-03 on 840123, 24, 27, 0203 & 06. Noncompliance noted: gate door leading into cleanup demineralizer valve gallery open & area unattended. Details withheld (ref 10CFR73.21).
BELANGER, J. L., AXELSON, W. L. Region 3, Office of Director. 84/05/07. 2pp. 27606. 151. 24X Fiche 50-010. 84/05/08. 8411210059.

8411010088 Revs to emergency plan implementing procedures, including EPIP 400-3, "Communication Sys Operation," EPIP 100-C4, "Maint Director," EPIP 100-C1, "Station Director" & EPIP 100-1, "Supervision of Emergencies." W/841024 ltr
SCOTT, D. J. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 72pp. 27235. 316. 24X Fiche 50-010. 84/10/24. 8411010088.

8411010363 Revised emergency plan implementing procedures including EPIP 100-C11 re environ director & EPIP 100-2 re shift turnover w/technical support ctr &/or environs teams activated. W/841024 ltr
SCOTT, D. J. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 57pp. 27229. 204. 24X Fiche 50-010. 84/10/24. 8411010363.

8411160334 Revised environ emergency plan implementing procedures including EQ-1 re coordination of environ group activities & EQ-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR.
THACHER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536. 022. 24X Fiche 50-000. 84/10/31. 8411160334.

8411200205 Rev 3 to emergency plan annex.
* Commonwealth Edison Co. 84/11/30. 75pp. 27578. 294. 24X Fiche 50-010. 84/11/30. 8411200205.

J. Insurance & indemnity information

8411070208 Forwards Enforceements 162 & 138 to NELA & MAELU Policies NF-43 & MF-22, respectively.
OSTER, J. Commonwealth Edison Co. 84/11/02. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 27353. 181. 24X Fiche 50-010. 84/11/02. 8411070208.

G. Inspection reports, IE Bulletins & correspondence

8411210059 Discusses enforcement conferences on 831220 & 840215 re violations that occurred on 831025 & 840114, respectively & forwards notice of violation & proposed imposition of civil penalty.
KEPPLER, J. G. Region 3, Office of Director. 84/05/08. O'CONNOR, J. J. Commonwealth Edison Co. 5pp. 27606. 132. 24X Fiche 50-010. 84/05/08. 8411210059.

--8411210066 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted: no radiological training given to two contractor employees who entered restricted area.
KEPPLER, J. G. Region 3, Office of Director. 84/05/08. 3pp. 27606. 137. 24X Fiche 50-010. 84/05/08. 8411210059.

--8411210073 Insp Repts 50-010/84-03, 50-237/84-04 & 50-249/84-03 on 840123, 24, 27, 0203 & 06. Noncompliance noted: gate door leading into cleanup demineralizer valve gallery open & area unattended. Details withheld (ref 10CFR73.21).
BELANGER, J. L., MADEDA, T. J., CREED, J. R. Region 3, Office of Director. 84/05/07. 2pp. 27606. 151. 24X Fiche 50-010. 84/05/08. 8411210059.

DOCKETED ITEMS

8411130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907 NOREL IUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 27458 325. 24X Fiche 50-000, 84/10/16. 8411130238.

--8411130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites. SUERMANN, J. F., WRIGHT, G. C. Region 3, Office of Director. 84/10/12. 3pp. 27458 328. 24X Fiche 50-000, 84/10/16. 8411130238.

8410250031 IE Info Notice 84-77. "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417 075. 24X Fiche 50-000, 84/10/26. 8410250031.

8411060342 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-010/84-11, 50-237/84-13 & 50-249/84-12. Region 3, Office of Director. 84/10/30. Commonwealth Edison Co. 1p. 27321 122. 24X Fiche 50-010, 84/10/30. 8411060342.

--8411060352 Responds to NRC 840920 ltr re violations noted in Insp Repts 50-010/84-11, 50-237/84-13 & 50-249/84-12. Corrective actions: annunciator alarm procedures for floor drain surge tank & sump high level alarms will be revised. FARRAR, D. L. Commonwealth Edison Co. 84/10/19. KEPPLER, J. G. Region 3, Office of Director. 7pp. 27321 123. 24X Fiche 50-010, 84/10/30. 8411060342.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche 50-000, 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche 50-000, 84/11/05. 8411010487.

8411290418 Forwards Insp Repts 50-010/84-15, 50-237/84-16 & 50-249/84-17 on 840912-1017 & notice of violation. SHAFER, W. D. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27721 202. 24X Fiche 50-010, 84/11/06. 8411290418.

--8411290419 Notice of violation from insp on 840912-1017. SHAFER, W. D. Region 3, Office of Director. 84/11/06. 2pp. 27721 204. 24X Fiche 50-010, 84/11/06. 8411290418.

--8411290421 Insp Repts 50-010/84-15, 50-237/84-16 & 50-249/84-17 on 840912-1017. Noncompliance noted: inadequate restoration instructions for missing battery rack end braces & discrepancy between flow rates in station procedures. CHRISSTIMOS, N. Region 3, Office of Director. 84/11/06. 15pp. 27721 206. 24X Fiche 50-010, 84/11/06. 8411290418.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 9pp. 27647 206. 24X Fiche 50-000, 84/11/08. 8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 27700 001. 24X Fiche 50-000, 84/11/16. 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 17pp. 27689 296. 24X Fiche 50-000, 84/11/16. 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 12pp. 27689 173. 24X Fiche 50-000, 84/11/19. 8411150054.

R. Periodic operating reports & related correspondence

8411060308 "Annual Operating Rept for 1982 & 1983." W/840801 ltr. SCOTT, D. J. Commonwealth Edison Co. 83/12/31. 46pp. 27351 001. 24X Fiche 50-010, 83/12/31. 8411060308.

8411200018 Monthly operating repts for Oct 1984 W/841101 ltr. MAXWELL, D. C., SCOTT, D. J. Commonwealth Edison Co. 84/10/31. 18pp. 27585 244. 24X Fiche 50-010, 84/10/31. 8411200018.

S. Reportable occurrences, LERs & related correspondence

8411010374 LER 84-002-00 on 840925: night foreman broke primary containment integrity by opening personnel access interlock doors. Caused by misinterpretation of night orders. Integrity reestablished W/841017 ltr. MERRITT, S., SCOTT, D. J. Commonwealth Edison Co. 84/10/17. 3pp. 27245 288. 24X Fiche 50-010, 84/10/17. 8411010374.

8411270387 PNO-III-84-100 on 841121 during routine search of employee entering security area, loaded revolver discovered in employee duffle bag. Licensee investigating incident. State of IL will be notified. CREED, J., AXELSON, W. Region 3, Office of Director. 84/11/21. 1p. 27628 294. 24X Fiche 50-010, 84/11/21. 8411270387.

DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

P. Operating license stage documents & correspondence

8411200216 Forwards responses to 841012 questions re 840807 application for dismantling & termination of CX-10 facility. OLSEN, A. F. Babcock & Wilcox Co. 84/11/15. Office of Nuclear Reactor Regulation, Director. 15pp. 27577 193. 24X Fiche 50-013, 84/11/15. 8411200216.

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

8411270316 Forwards Exam Rept 50-020/84-03 of exam administered on 840807-08. STAROSTECKI, R. Division of Project & Resident Programs. 84/11/20. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 27630 317. 24X Fiche 50-020, 84/11/20. 8411270316.

--8411270318 Exam Rept 50-020/84-03 on 840807-08 Exam results all five candidates passed. DUDLEY, N. F., GRUNMAN, E. G. Region 1, Office of Director. 84/11/16. 7pp. 27630 319. 24X Fiche 50-020, 84/11/20. 8411270316.

V. Operator Examinations

8411270316 Forwards Exam Rept 50-020/84-03 of exam administered on 840807-08. STAROSTECKI, R. Division of Project & Resident Programs. 84/11/20. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 27630 317. 24X Fiche 50-020, 84/11/20. 8411270316.

--8411270318 Exam Rept 50-020/84-03 on 840807-08 Exam results all five candidates passed. DUDLEY, N. F., GRUNMAN, E. G. Region 1, Office of Director. 84/11/16. 7pp. 27630 319. 24X Fiche 50-020, 84/11/20. 8411270316.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8411010345 "Amend to Annual Rept on Operations of Washington State Univ TRIA Reactor." For reporting period of Jul 1983 - June 1984 W/841025 ltr. WILSON, W. E. Washington State Univ., Pullman, WA. 84/06/30. 3pp. 27229 159. 24X Fiche 50-027, 84/06/30. 8411010345.

DOCKETED ITEMS

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director, B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. ROBER, R. W. Rochester Gas & Electric Corp. 3pp. 27605.338. 24X Fiche: 50-000, B4/11/02. B411210079.

B411140389 Revised emergency plan implementing procedures, including table of contents & Procedure OP-305. "Onsite Medical Emergencies."
MARKT, D. Yankee Atomic Electric Co. B4/11/09. 12pp. 27470.027. 24X Fiche: 50-029, B4/11/09. B411140389.

B411260373 Forwards draft Tech Specs re radiation monitoring instrumentation in response to Generic Ltr 83-37 for NUREG-0737 items, including RCS vents, post-accident sampling & control room habitability requirements.
KAY, J. A. Yankee Atomic Electric Co. B4/11/19. ZWOLINSKI, J. A. Operating Reactors Branch 5. 11pp. 27611.193. 24X Fiche: 50-029, B4/11/19. B411260373.

I. Financial information

B411290029 Advises that review of financial info submitted for 1984 completed. Info satisfies requirements of 10CFR140, Section 140.21 that licensee maintain approved guarantee of deferred premiums for each operating reactor over 100 MW(e).
SALTZMAN, J. Assistant Director for State & Licensee Relations. B4/11/20. SOUCY, A. R. Yankee Atomic Electric Co. 1p. 27700.305. 24X Fiche: 50-029, B4/11/20. B411290029.

P. Operating license stage documents & correspondence

B411010293 Forwards exemption from seismic & redundancy requirements of 10CFR50.44(c)(3)(ii) for hydrogen recombiner valve sys. in response to B40306 request.
ZWOLINSKI, J. A. Operating Reactors Branch 5. B4/10/30. KAY, J. A. Yankee Atomic Electric Co. 3pp. 27231.338. 24X Fiche: 50-029, B4/10/30. B411010293.

--B411010298 Exemption from seismic & redundancy requirements of 10CFR50.44(c)(3)(ii) for hydrogen recombiner valve sys.
CRUTCHFIELD, D. Division of Licensing. B4/10/30. Yankee Atomic Electric Co. 5pp. 27231.341. 24X Fiche: 50-029, B4/10/30. B411010298.

B411060295 Submits addl info re updated surveillance data for Oct 1979 - Aug 1984 on diesel generator reliability per Generic Ltr 85-15.
KAY, J. A. Yankee Atomic Electric Co. B4/10/30. EISENHUT, D. G. Division of Licensing. 2pp. 27323.323. 24X Fiche: 50-029, B4/10/30. B411060295.

B411260288 Submits addl info re heavy loads evaluation. Detailed structural analysis performed on plate/barrel lifting device and plates summarized. Sketch of device encl.
KAY, J. A. Yankee Atomic Electric Co. B4/11/14. ZWOLINSKI, J. A. Operating Reactors Branch 5. 4pp. 27613.061. 24X Fiche: 50-029, B4/11/14. B411260288.

B411260197 Forwards safety evaluation accepting until B40928 proposed resolution of sump water chemistry issue in Section 4.21.1 of Integrated Plant Safety Assessment Rept (NUREG-0825).
ZWOLINSKI, J. A. Operating Reactors Branch 5. B4/11/19. KAY, J. A. Yankee Atomic Electric Co. 3pp. 27616.029. 24X Fiche: 50-029, B4/11/19. B411260197.

--B411260203 Safety evaluation accepting until B40928 proposed resolution of sump water chemistry issue in Section 4.21.1 of Integrated Plant Safety Assessment Rept (NUREG-0825).
* NRC - No Detailed Affiliation Given. B4/11/19. 2pp. 27616.032. 24X Fiche: 50-029, B4/11/19. B411260197.

B411260373 Forwards draft Tech Specs re radiation monitoring instrumentation in response to Generic Ltr 83-37 for NUREG-0737 items, including RCS vents, post-accident sampling & control room habitability requirements.
KAY, J. A. Yankee Atomic Electric Co. B4/11/19. ZWOLINSKI, J. A. Operating Reactors Branch 5. 11pp. 27611.193. 24X Fiche: 50-029, B4/11/19. B411260373.

G. Inspection reports, IE Bulletins & correspondence

B411030113 Forwards Exam Rept 50-029/B4-10 of operating licensing exams conducted wk of 840619.
STAROSTECKI, R. Division of Project & Resident Programs. B4/10/02. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 27287.001. 24X Fiche: 50-029, B4/10/02. B411030113.

--B411030122 Exam Rept 50-029/B4-10 conducted during wk of 840618-20. Exam results both candidates passed.
WHITAKER, L. Region 1, Office of Director. B4/09/19. 5pp. 27287.003. 24X Fiche: 50-029, B4/10/02. B411030113.

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). B4/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche: 50-000, B4/10/26. B410250031.

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche: 50-000, B4/11/02. B411010388.

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche: 50-000, B4/11/05. B411010487.

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche: 50-000, B4/11/08. B411060254.

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche: 50-000, B4/11/16. B411150041.

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000, B4/11/16. B411150072.

B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000, B4/11/19. B411150054.

R. Periodic operating reports & related correspondence

B411140592 Monthly operating rept for Sept 1984. W/B41010 ltr.
WHIPPLE, S., HEIDER, L. H. Yankee Atomic Electric Co. B4/09/30. 6pp. 27495.083. 24X Fiche: 50-029, B4/09/30. B411140592.

S. Reportable occurrences, LER- & related correspondence

B411060576 Forwards LER B4-016-00.
ST LAURENT, N. N. Yankee Atomic Electric Co. B4/10/15. MURLEY, T. E. Region 1, Office of Director. 1p. 27350.190. 24X Fiche: 50-029, B4/10/15. B411060576.

B41130174 LER B4-001-01 on B40124, occasional drip of borated water from insulation on main coolant sys loop 1 water box vent line discovered. Caused by stress corrosion cracking due to cold bending w/o softening & abrasions. W/B41031 ltr.
ELLIS, D. W., ST LAURENT, N. N. Yankee Atomic Electric Co. B4/10/31. 4pp. 27460.097. 24X Fiche: 50-029, B4/10/31. B41130174.

B411210485 Forwards LER B4-001-01.
ST LAURENT, N. N. Yankee Atomic Electric Co. B4/10/31. MURLEY, T. E. Region 1, Office of Director. 1p. 27607.077. 24X Fiche: 50-029, B4/10/31. B411210485.

B411190118 LER B4-012-01 on B40712, automatic reactor scram occurred followed by turbine trip. Cause indeterminate. Operators promptly & correctly mitigated effects of scram. No further actions necessary. W/B41109 ltr.
MAY, E. L., ST LAURENT, N. N. Yankee Atomic Electric Co. B4/11/09. 2pp. 27567.347. 24X Fiche: 50-029, B4/11/09. B411190118.

DOCKETED ITEMS

B411290460 Forwards LER 84-012-01.
ST LAURENT, N. N. Yankee Atomic Electric Co. 84/11/09 MURLEY, T. E.
Region 1, Office of Director. 1p. 27721.251. 24X
Fiche: 50-029.84/11/09.8411290460.

B411190367 PND-1-84-097 on 841112 plant manually scrambled due to
excessive arcing in main generator exciter Westinghouse
notified & will be onsite 841113 to initiate repairs &
determine cause of exciter assembly failure.
FERLIC, K., ELSASSER, T. Region 1, Office of Director. 84/11/13 1p
27553.361. 24X Fiche: 50-029.84/11/13.8411190367.

V. Operator Examinations

B411030113 Forwards Exam Rept 50-029/84-10 of operating licensing
exams conducted wk of 840619.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/02
HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 27287.001. 24X
Fiche: 50-029.84/10/02.8411030113.

--B411030122 Exam Rept 50-029/84-10 conducted during wk of 840618-20.
Exam results both candidates passed.
WHITAKER, L. Region 1, Office of Director. 84/09/19 5pp.
27287.003. 24X Fiche: 50-029.84/10/02.8411030113.

DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

F. Security, medical, emergency & fire protection plans

B411130644 Forwards Insp Repts 50-030/84-01 & 50-185/84-01 on 841004.
No noncompliance noted.
GREGOR, L. R. Region 3, Office of Director. 84/10/22. BOITEL, E. C.
National Aeronautics & Space Admin. 2pp. 27461.145. 24X
Fiche: 50-030.84/10/22.8411130644.

--B411130656 Insp Repts 50-030/84-01 & 50-185/84-01 on 841004. No
noncompliance noted. Major areas inspected: radiological
protection, including reactor facility dism.ng status,
organization, sys & components condition & security.
GRANT, W. B., MILLER, D. E. Region 3, Office of Director. 84/10/22
4pp. 27461.147. 24X Fiche: 50-030.84/10/22.8411130644.

P. Operating license stage documents & correspondence

B411020218 Informs of delay in dismantling reactors due to funding
constraints. Action requesting NRC reinstate licenses to
possess but not use status initiated.
RICHLEY, E. A. National Aeronautics & Space Admin. 84/10/29.
THOMAS, C. D. Standardization & Special Projects Branch. 2pp.
27255.069. 24X Fiche: 50-030.84/10/29.8411020218.

G. Inspection reports, IE Bulletins & correspondence

B411130644 Forwards Insp Repts 50-030/84-01 & 50-185/84-01 on 841004.
No noncompliance noted.
GREGOR, L. R. Region 3, Office of Director. 84/10/22. BOITEL, E. C.
National Aeronautics & Space Admin. 2pp. 27461.145. 24X
Fiche: 50-030.84/10/22.8411130644.

--B411130656 Insp Repts 50-030/84-01 & 50-185/84-01 on 841004. No
noncompliance noted. Major areas inspected: radiological
protection, including reactor facility dismantling status,
organization, sys & components condition & security.
GRANT, W. B., MILLER, D. E. Region 3, Office of Director. 84/10/22
4pp. 27461.147. 24X Fiche: 50-030.84/10/22.8411130644.

DOCKET 50-32 AERJET GENERAL NUCLEONICS

J. Insurance & indemnity information

B411290172 Advises that Endorsements 90 & 100 to nuclear liability
insurance policy Agreement B-2 not received. Endorsements
requested.
DINITZ, I. Office of State Programs, Director. 84/11/23.
NEWACHECK, R. L. Aerotest Operations, Inc. 1p. 27696.161. 24X
Fiche: 50-000.84/11/23.8411290172.

DOCKET 50-53 AERJET GENERAL NUCLEONICS

J. Insurance & indemnity information

B411290172 Advises that Endorsements 90 & 100 to nuclear liability
insurance policy Agreement B-2 not received. Endorsements
requested.
DINITZ, I. Office of State Programs, Director. 84/11/23.
NEWACHECK, R. L. Aerotest Operations, Inc. 1p. 27696.161. 24X
Fiche: 50-000.84/11/23.8411290172.

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted
for shipments, suspected thefts, unlawful diversion &
radiological sabotage be transmitted to RW Starostecki at
Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R.
Pennsylvania State Univ., University Park, PA. MCGOVERN, J. J. Union
Carbide Corp. CARTER, R. S. Commerce, Dept. of, National Bureau of
Standards. 36pp. 27605.338. 24X Fiche: 50-000.84/11/02.8411210079.

P. Operating license stage documents & correspondence

B411140398 Forwards corrections & clarifications to Tech Specs in
renewed License R-B1 re terminology concerning safety limits
operational setpoints. Add'l fee should not be required due
to listed reasons.
RUZICKA, W. G. Union Carbide Corp. 84/11/06. Division of
Licensing. 2pp. 27470.042. 24X Fiche: 50-054.84/11/06.8411140398.

DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted
for shipments, suspected thefts, unlawful diversion &
radiological sabotage be transmitted to RW Starostecki at
Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R.
Pennsylvania State Univ., University Park, PA. COUNSEL, W. G.
Connecticut Yankee Atomic Power Co. LAHEY, R. T. Rensselaer
Polytechnic Institute, Troy, NY. 36pp. 27605.338. 24X
Fiche: 50-000.84/11/02.8411210079.

G. Inspection reports, IE Bulletins & correspondence

B411130601 Forwards Insp Rept 50-057/84-03 on 840913-14 & notice of
violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17.
RENNIE, D. W. New York State Univ. of, Buffalo, NY. 2pp.
27461.329. 24X Fiche: 50-057.84/10/17.8411130601.

--B411130608 Notice of violation from insp on 840913-14.
* Region 1, Office of Director. 84/10/17. 1p. 27461.331. 24X
Fiche: 50-057.84/10/17.8411130601.

--B411130615 Insp Rept 50-057/84-03 on 840913-14. Violation noted: failure
to ensure double encapsulation of sample which could cause
production of airborne radioactivity.
BICEHOUSE, H. J., SHANBAKY, M. M. Region 1, Office of Director.
84/10/10. 7pp. 27461.332. 24X Fiche: 50-057.84/10/17.8411130601.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

P. Operating license stage documents & correspondence

B411140564 Confirms 841022 enforcement conference at facility to
discuss concerns re radiation protection & transportation
of radioactive mats. per 841011 telcon.
O'REILLY, J. P. Region 2, Office of Director. 84/10/18. MULDER, R. U.
Virginia, Univ. of, Charlottesville, VA. 2pp. 27495.140. 24X
Fiche: 50-062.84/10/18.8411140564.

S. Reportable occurrences, LERs & related correspondence

B411160209 RO: on 841002, high radiation hot spot discovered at ground
level along outside wall of reactor room. Caused by
experiment. Personnel removed radiation source & relocated
shield cask. Program revised.
MULDER, R. U., COPCUTT, B. G. Virginia, Univ. of, Charlottesville, VA.
84/11/01. O'REILLY, J. P. Region 2, Office of Director. 7pp.
27546.022. 24X Fiche: 50-062.84/11/01.8411160209.

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

F. Security, medical, emergency & fire protection plans

B411130386 Forwards revised pages to radiological emergency plan,
reflecting minor changes in organization, clarification of
designation of emergency operations coordinator &
consolidation of communications at central alarm station.
CUNNINGHAM, G. E. General Electric Co. 84/11/06. Record Services
Branch (Document Control Desk). 12pp. 27439.001. 24X
Fiche: 50-070.84/11/06.8411130386.

DOCKETED ITEMS

G. Adjudicatory correspondence

B411270322 Response to ASLB B40820 order to address factors of non-timely petition to intervene.
BARLOW, G. Public Interest Research Group, California. #484 287. 84/09/07. Atomic Safety and Licensing Board Panel. 12pp. 27630: 177. 24X Fiche: 50-070, 84/09/07, B411270322.

--B411270325 Response to applicant collateral estoppel arguments. Certificate of Svc encl.
BARLOW, G. Public Interest Research Group, California. #484 287. 84/11/01. Atomic Safety and Licensing Board Panel. 16pp. 27630: 189. 24X Fiche: 50-070, 84/09/07, B411270322.

B411060320 Petitioner/Intervenor response to ASLB B40820 order re collateral estoppel. Requests ASLB create situation within which presentation of documents furthers opinions of experts. Certificate of Svc encl.
TURK, J. Turk, J. #484 899. 84/11/01. 5pp. 27321: 138. 24X Fiche: 50-070, 84/11/01, B411060320.

B411060437 Responds to applicant collateral estoppel arguments based on required exam of substantive issues not yet explained by parties & significant controversies within show cause record. Certificate of Svc encl.
* Public Interest Research Group, California. #484 946. 84/11/01. 16pp. 27319: 261. 24X Fiche: 50-070, 84/11/01, B411060437.

B411140250 Order directing that both intervenor B40907 response to ASLB B40820 orders & B41101 response to applicant collateral estoppel arguments be signed as required by 10CFR2.708(c) within 5 days of svc of order. Served on B41113.
FRYE, J. H. Atomic Safety and Licensing Board Panel. #484 107. 84/11/13. Public Interest Research Group, California. 1p. 27469: 322. 24X Fiche: 50-070, 84/11/13, B411140250.

B411270206 Urges NRC to analyze critical issues of seismology, emergency evacuation procedures & limitations & potential health effects of serious accidents of plant due to observation of complex & active earthquake fault sys Served on B41120.
JOBIE, C., BEGOS, L., POSAVATZ, T. California, Univ. of Santa Cruz. CA. #484 245. 84/11/14. FRYE, J. H. Atomic Safety and Licensing Board Panel. 2pp. 27629: 100. 24X Fiche: 50-070, 84/11/14, B411270206.

B411200251 Statement of matl facts as to which there is no genuine issue. Certificate of Svc encl.
TURK, S. E. Hearing Branch 3. #484 226. 84/11/16. 10pp. 27576: 353. 24X Fiche: 50-070, 84/11/16, B411200251.

B411200270 Joint rept of licensee, J Turk & NRC discussions & attempts to narrow &/or resolve remaining contentions, per ASLB B40820 order ASLB should stay any ruling on Turk contentions. Certificate of Svc encl.
EDGAR, G. L. General Electric Co. EDGAR, G. L. Newman & Holtzinger. #484 231. 84/11/19. 5pp. 27576: 342. 24X Fiche: 50-070, 84/11/19, B411200270.

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

F. Security, medical, emergency & fire protection plans

B41130386 Forwards revised pages to radiological emergency plan, reflecting minor changes in organization clarification of designation of emergency operations coordinator & consolidation of communications at central alarm station.
CUNNINGHAM, G. E. General Electric Co. 84/11/06. Record Services Branch (Document Control Desk). 12pp. 27439: 001. 24X Fiche: 50-070, 84/11/06, B41130386.

P. Operating license stage documents & correspondence

B411140281 Application to amend License R-33, revising Tech Specs.
CUNNINGHAM, G. E. General Electric Co. 84/11/08. THOMAS, C. D. Standardization & Special Projects Branch. 6pp. 27468: 167. 24X Fiche: 50-073, 84/11/08, B411140281.

--B411140293 Revised proposed Tech Specs for renewal of GETR. License R-33.
* General Electric Co. NEDO-12725A R01. 84/10/31. 61pp. 27468: 173. 24X Fiche: 50-073, 84/11/08, B411140281.

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starosteki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. KELNHOFER, W. Catholic Univ. of America, Washington, DC. ADCOCK, B. R. Defense, Dept. of Defense Nuclear Agency. 3pp. 27605: 338. 24X Fiche: 50-000, 84/11/02, B411210079.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

B411090216 Advises that B41002 rev to "Westinghouse Nuclear Training Ctr. Nuclear Training Reactor Security Plan," consistent w/ provisions of 10CFR50.54(p) & acceptable.
AXELSON, W. L. Region 3, Office of Director. 84/10/18. NARDI, A. J. Westinghouse Electric Corp. 2pp. 27417: 008. 24X Fiche: 50-087, 84/10/18, B411090216.

P. Operating license stage documents & correspondence

B411070052 Application for renewal of License R-119, revising Tech Specs, including channel calibr. check & test, excess reactivity, experiment, operable, reactor safety sys & safety limits.
NARDI, A. J. Westinghouse Electric Corp. 84/10/29. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27355: 219. 24X Fiche: 50-087, 84/10/29, B411070052.

--B411070058 Revised Tech Specs supporting renewal of License R-119.
* Westinghouse Electric Corp. 84/10/29. 56pp. 27355: 220. 24X Fiche: 50-087, 84/10/29, B411070052.

B411190364 Application for renewal of License R-119, revising Tech Specs, including safety limit, reactor parameter & reactor control & safety, previously submitted by B41029 ltr.
NARDI, A. J. Westinghouse Electric Corp. 84/11/15. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27554: 043. 24X Fiche: 50-087, 84/11/15, B411190364.

--B411190370 Proposed revs to Tech Specs, including safety limit, reactor control & safety & reactor parameters, to reflect editorial changes.
* Westinghouse Electric Corp. 84/11/15. 8pp. 27554: 044. 24X Fiche: 50-087, 84/11/15, B411190364.

DOCKET 50-88 AERJET GENERAL NUCLEONICS

J. Insurance & indemnity information

B411290172 Advises that Endorsements 90 & 100 to nuclear liability insurance policy Agreement B-2 not received. Endorsements requested.
DINITZ, I. Office of State Programs, Director. 84/11/23. NEWACHECK, R. L. Aerotest Operations, Inc. 1p. 27696: 161. 24X Fiche: 50-000, 84/11/23, B411290172.

DOCKET 50-89 GENERAL ATOMIC CO.

F. Security, medical, emergency & fire protection plans

B411200224 Forwards Insp Repts 50-089/84-01 & 50-163/84-01 on 840924-28. No noncompliance noted.
* WAMSKI, F. A. Region 5, Office of Director. 84/10/30. COLANDREA, T. GA Technologies, Inc./General Atomic Co. 1p. 27585: 049. 24X Fiche: 50-089, 84/10/30, B411200224.

--B411200233 Insp Repts 50-089/84-01 & 50-163/84-01 on 840924-28. No violations or deviations noted. Major areas inspected: reactor operations & associated radiation protection & environ & emergency preparedness plans.
CILLIS, M., YUHAB, G. P. Region 5, Office of Director. 84/10/30. 17pp. 27585: 050. 24X Fiche: 50-089, 84/10/30, B411200224.

G. Inspection reports, IE Bulletins & correspondence

8411200224 Forwards Insp Repts 50-089/84-01 & 50-163/84-01 on 340924-28. No noncompliance noted.
WENBLAWSKI, F. A. Region 5, Office of Director. 84/10/30.
COLANDREA, T. GA Technologies, Inc /General Atomic Co. 1p.
27585:049 24X Fiche: 50-089,84/10/30,8411200224.

--8411200233 Insp Repts 50-089/84-01 & 50-163/84-01 on 840924-28. No violations or deviations noted. Major areas inspected: reactor operations & associated radiation protection & environ & emergency preparedness plans.
CILLIS, M., YUMAS, G. P. Region 5, Office of Director. 84/10/30.
17pp. 27585:050. 24X Fiche: 50-089,84/10/30,8411200224.

DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

F. Security, medical, emergency & fire protection plans

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. BOWMAKER, N. J. Baltimore Gas & Electric Co. KERR, F. Maryland, Univ. of, College Park, MD. 3pp. 27605:338. 24X Fiche 50-000,84/11/02,8411210079.

DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

V. Operator Examinations

8411010069 Advises that written & simulator instructor certification exams for operators & senior operators will be scheduled for wk of 841112. Util should provide mats listed in encl by 841101.
CIBSON, A. F. Region 2, Office of Director. 84/09/24. ALTO, R. A. Babcock & Wilcox Co. 4pp. 27249:146. 24X Fiche: 50-099,84/09/24,8411010069.

DOCKET 50-103 AEROJET GENERAL NUCLEONICS

J. Insurance & indemnity information

8411290172 Advises that Endorsements 90 & 100 to nuclear liability insurance policy Agreement 2-2 not received. Endorsements requested.
DINITZ, I. Office of State Programs, Director. 84/11/23.
NEMACHECK, R. L. Aerotest Operations, Inc. 1p. 27696:161. 24X Fiche: 50-000,84/11/23,8411290172.

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

R. Periodic operating reports & related correspondence

841120147 Annual rept for License R-53 for Jul 1983 - June 1984.
TERRELL, C. W. Oklahoma Teaching Hosps., Oklahoma City, OK. 84/07/30.
Region 4, Office of Director. 4pp. 27436:188. 24X Fiche: 50-112,84/07/30,841120147.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8411270427 Forwards Rev 1 to physical security plan, per 10CFR50.54(p), Generic Ltr 84-18 & 840404 comments & questions. Rev withheld (ref 10CFR73.21).
NELSON, G. W. Arizona, Univ. of, Tucson, AZ. 84/11/21. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27628:191. 24X Fiche: 50-113,84/11/21,8411270427.

--8411270430 Forwards Rev 1 to physical security plan, per 10CFR50.54(p), Generic Ltr 84-18 & C Thomas 840404 comments & questions. Rev withheld (ref 10CFR73.21).
NELSON, G. W. Arizona, Univ. of, Tucson, AZ. 84/11/20. Region 5, Office of Director. 1p. 27628:192. 24X Fiche: 50-113,84/11/21,8411270427.

G. Inspection reports, IE Bulletins & correspondence

8411080074 Forwards Exam Rept 50-113/OL-84-01 administered on 840918. Exam results: one candidate passed & one failed reactor operator exam.
SMITH, J. D., PATE, R. J. Region 5, Office of Director. 84/11/05. NELSON, G. W. Arizona, Univ. of, Tucson, AZ. 1p. 27393:040. 24X Fiche: 50-113,84/11/05,8411080074.

--8411080079 Exam Rept 50-113/OL-84-01 administered on 840918. Exam results: one candidate passed & one failed reactor operator exam.
SMITH, J. D., PATE, R. J. Region 5, Office of Director. 84/11/05. NELSON, G. W. Arizona, Univ. of, Tucson, AZ. 1p. 27393:041. 24X Fiche: 50-113,84/11/05,8411080074.

V. Operator Examinations

8411080074 Forwards Exam Rept 50-113/OL-84-01 administered on 840918. PATE, R. J. Region 5, Office of Director. 84/11/05. NELSON, G. W. Arizona, Univ. of, Tucson, AZ. 1p. 27393:040. 24X Fiche: 50-113,84/11/05,8411080074.

--8411080079 Exam Rept 50-113/OL-84-01 administered on 840918. Exam results: one candidate passed & one failed reactor operator exam.
SMITH, J. D., PATE, R. J. Region 5, Office of Director. 84/11/05. NELSON, G. W. Arizona, Univ. of, Tucson, AZ. 1p. 27393:041. 24X Fiche: 50-113,84/11/05,8411080074.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

P. Operating license stage documents & correspondence

8411060435 Forwards revised draft sections of technical evaluation rept, incorporating licensee responses to formal questions. Rough working papers meant for use in consideration of proposed license renewal.
LINDER, C. A. Los Alamos Scientific Laboratory. 84/11/02. THOMAS, C. D. Standardization & Special Projects Branch. 5pp. 27317:044. 24X Fiche: 50-123,84/11/02,8411060435.

DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

P. Operating license stage documents & correspondence

8411020209 Application for possession only amend to License R-62, effective until 1990.
KRAUSE, D. R., FURR, A. K., VAN DRESSER, W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 84/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27260:114. 24X Fiche: 50-124,84/10/22,8411020209.

8411050334 Requests that all prior license amend requests be rescinded & that license renewal documentation be held for future use until possession only license expires.
KRAUSE, D. R., KEITH, A. K., VAN DRESSER, W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27300:345. 24X Fiche: 50-124,84/10/24,8411050334.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

Q. Adjudicatory correspondence

8411200191 Forwards FR notice re environ matters associated w/util 840730 plan to decommission plant. Notice indicates availability of licensee environ rept & NRC intent to prepare EIS. Related correspondence.
YOUNG, M. A. Hearing Branch 4. #484 229. 84/11/16. LAZO, R. M., SCHINK, D. R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 27577:006. 24X Fiche: 50-133,84/11/16,8411200191.

P. Operating license stage documents & correspondence

8411050063 Forwards FR notice of availability of licensee environ rept & notice of intent by NRC to prepare EIS re decommissioning.
PAULSON, W. A. Operating Reactors Branch 5. 84/10/26. SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp. 27310:360. 24X Fiche: 50-133,84/10/26,8411050063.

--8411050066 Notice of availability of licensee environ rept & notice of intent by NRC to prepare EIS re decommissioning.
EISENHUT, D. G. Division of Licensing. 84/10/26. 2pp. 27310:362. 24X Fiche: 50-133,84/10/26,8411050063.

8411900055 Requests affidavit that distribution of 840730 application for decommissioning & environ rept made per 10CFR2.101 & distribution list.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/09. SHIFFER, J. D. Pacific Gas & Electric Co. 5pp. 27583:075. 24X Fiche: 50-133,84/11/09,8411900055.

8411290110 Informs of 841204 open meeting in Eureka, CA to discuss environ areas of concern re decommissioning. Notice of public meeting encl.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/19. California, State of. 3pp. 27701:059. 24X Fiche: 50-133,84/11/19,8411290110.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417-075. 24X Fiche 50-000, 84/10/26, B410250031.

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417-276. 24X Fiche 50-000, 84/11/02, B411010388.

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417-159. 24X Fiche 50-000, 84/11/05, B411010487.

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647-206. 24X Fiche 50-000, 84/11/08, B411060254.

B411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700-001. 24X Fiche 50-000, 84/11/16, B411150041.

B411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690-001. 24X Fiche 50-000, 84/11/16, B411150072.

B411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689-173. 24X Fiche 50-000, 84/11/19, B411150054.

R. Periodic operating reports & related correspondence

B411130607 Monthly operating rept for Sept 1984 w/B41004 ltr.
DERKS, P. S., WEEKS, E. D. Pacific Gas & Electric Co. 84/09/30. 2pp. 27461-315. 24X Fiche 50-133, 84/09/30, B411130607.

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210379 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. WILBUR, L. C. Worcester Polytechnic Institute, Worcester, MA. DIMEGLIO, A. F. Rhode Island, State of. 36pp. 27605-338. 24X Fiche 50-000, 84/11/02, B411210379.

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411140011 Informs of implementation of emergency plan w/exception of VCR tape being made to familiarize univ police w/facility, per CD Thomas 840703 ltr. VCR taping scheduled for 841109.
ROBKIN, M. A. Washington, Univ. of, Seattle, WA. 84/11/07.
THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27469-133. 24X Fiche 50-139, 84/11/07, B411140341.

B411270388 Forwards response to 841017 ltr re physical security plan. Response withheld (ref 10CFR2.790).
ROBKIN, M. A. Washington, Univ. of, Seattle, WA. 84/11/21.
THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27628-252. 24X Fiche 50-139, 84/11/21, B411270388.

DOCKET 50-142 UCLA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

B411020210 Forwards Amend B to physical security plan Amend withheld (ref 10CFR2.790(d)).
WEGST, W. F. California, Univ. of, Los Angeles, CA. 84/10/18.
THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27260-116. 24X Fiche 50-142, 84/10/18, B411020210.

B411210245 Forwards changes to security plan. Changes withheld (ref 10CFR2.790).
WEGST, W. F. California, Univ. of, Los Angeles, CA. 84/11/13.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27590-057. 24X Fiche 50-142, 84/11/13, B411210245.

G. Adjudicatory correspondence

B411060432 Petition of Committee to Bridge the Gap for leave to intervene & request for hearing re proposed issuance of orders authorizing disposition of component parts & termination of License R-71 Certificate of Svc encl.
HIRSCH, D. Committee to Bridge the Gap. 84/10/24. Commissioners. 4pp. 27315-342. 24X Fiche 50-142, 84/10/24, B411060432.

B411010318 Responds to Oct 1984 telcon inquiry re conditions of withdrawal of UCLA application for license renewal. NRC staff not willing to negotiate for withdrawal w/Committee to Bridge the Gap in absence of UCLA.
WOODHEAD, C. P. Hearing Branch 4. #484 837. 84/10/26. HIRSCH, D. Affiliation Not Assigned. 2pp. 27231-361. 24X Fiche 50-142, 84/10/26, B411010318.

B411050462 Ack receipt of 841026 ltr re establishment of conference call on 841112. Central dispute over opposition to UCLA motion for immediate withdrawal of renewal application. Related correspondence.
HIRSCH, D. Committee to Bridge the Gap. #484 885. 84/10/31.
WOODHEAD, C. P. Hearing Branch 4. 2pp. 27297-254. 24X Fiche 50-142, 84/10/31, B411050462.

B411050466 Discusses recently obtained correspondence between UCLA & DOE re final disposition of remaining high enriched U at facility. Related correspondence.
HIRSCH, D. Committee to Bridge the Gap. #484 884. 84/10/31.
FRYE, J. H., LUEBKE, E., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 2pp. 27297-322. 24X Fiche 50-142, 84/10/31, B411050466.

B411060230 Informs that conditions for withdrawal of license renewal application unchanged. Use of suitable shipping casks secured & arrangements made to ship remaining nuclear fuel.
CORMIER, W. H. California, Univ. of, Los Angeles, CA. #484 904. 84/10/31.
FRYE, J. H., BRIGHT, G. O., LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 2pp. 27324-056. 24X Fiche 50-142, 84/10/31, B411060230.

B411060446 Notice of ASLB constitution. JH Frye, chairman & GD Bright & EA Luebke, members. Rev'd on 841105.
LAZD, R. M. Atomic Safety and Licensing Board Panel. #484 940. 84/11/02. 2pp. 27315-361. 24X Fiche 50-142, 84/11/02, B411060446.

B411150260 Forwards univ answer to Committee to Bridge the Gap 841024 petition for hearing & leave to intervene. Placement of names of univ attys on svc list requested.
CORMIER, W. H. California, Univ. of, Los Angeles, CA. #484 146. 84/11/13.
FRYE, J. H., BRIGHT, G. O., LUEBKE, E. A. Atomic Safety and Licensing Board Panel. 1p. 27528-086. 24X Fiche 50-142, 84/11/13, B411150260.

--B411150263 Answer opposing Committee to Bridge the Gap 841024 petition for hearing & leave to intervene. Petition fails to satisfy requirements & no good cause exists for deferment of ruling on petition Certificate of Svc encl.
CORMIER, W. H. California, Univ. of, Los Angeles, CA. 84/11/13.
Atomic Safety and Licensing Board Panel. 10pp. 27528-087. 24X Fiche 50-142, 84/11/13, B411150260.

B411150292 Response to Committee to Bridge the Gap 841024 petition to intervene. Petition should be amended to show standing per 10CFR2.714. ASLB should rule on Committee to Bridge the Gap standing to intervene Certificate of Svc encl.
WOODHEAD, C. P. Hearing Branch 4. #484 127. 84/11/13. Atomic Safety and Licensing Board Panel. 8pp. 27528-113. 24X Fiche 50-142, 84/11/13, B411150292.

DOCKETED ITEMS

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DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411060240 Forwards Safeguards Insp Repts 50-150/84-03.70-0801/84-01 & 70-3005/84-01 on B41010-12 No noncompliance noted.
 AXELSON, W.L. Region 3, Office of Director. 84/10/31. ST
 PIERRE, R.L. Ohio State Univ., Columbus, OH. 2pp. 27324. 143. 24X
 Fiche: 50-150.84/10/31.8411060240

--B411060279 Safeguards Insp Repts 50-150/84-03.70-0801/84-01 & 70-3005/84-01 on B41010-12 No noncompliance noted. Major areas inspected nuclear mat'l control & accountability. Details withheld (ref 10CFR2.790).
 MADEDA, T.J. Region 3, Office of Director. 84/10/31. 1p.
 27324. 145. 24X Fiche: 50-150.84/10/31.8411060240

H. General correspondence

B411050112 Informs that author is designated point of contact between NRC & Ohio State Univ nuclear reactor lab.
 REDMOND, R.F. Ohio State Univ., Columbus, OH. 84/10/29. THOMAS, C.G. Standardization & Special Projects Branch. 1p. 27302. 361. 24X
 Fiche: 50-150.84/10/29.8411050112

Q. Inspection reports, IE Bulletins & correspondence

B411060240 Forwards Safeguards Insp Repts 50-150/84-03.70-0801/84-01 & 70-3005/84-01 on B41010-12 No noncompliance noted.
 AXELSON, W.L. Region 3, Office of Director. 84/10/31. ST
 PIERRE, R.L. Ohio State Univ., Columbus, OH. 2pp. 27324. 143. 24X
 Fiche: 50-150.84/10/31.8411060240

--B411060279 Safeguards Insp Repts 50-150/84-03.70-0801/84-01 & 70-3005/84-01 on B41010-12 No noncompliance noted. Major areas inspected nuclear mat'l control & accountability. Details withheld (ref 10CFR2.790).
 MADEDA, T.J., CREED, J.R. Region 3, Office of Director. 84/10/31. 1p.
 27324. 145. 24X Fiche: 50-150.84/10/31.8411060240

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411280384 Forwards "Emergency Plan Evaluation Rept. Univ of Illinois." Plan acceptable. Implementation of emergency plan & notification within 120 days of ltr date required.
 THOMAS, C.G. Standardization & Special Projects Branch. 84/11/16.
 MILEY, G.H. Illinois Univ. of Urbana, IL. 3pp. 27683. 325. 24X
 Fiche: 50-151.84/11/16.8411280384

--B411280384 "Emergency Plan Evaluation Rept. Univ of Illinois."
 * NRC - No Detailed Affiliation Given. 84/11/16. 3pp.
 27683. 325. 24X Fiche: 50-151.84/11/16.8411280384

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

B411080335 Forwards application for amend to License DPR-6, revising Tech Specs re calibr frequency of dose-rate measuring instruments, renumbering of motor operated valve & inclusion of reload H4 fuel.
 VANDEWALLE, D.J. Consumers Power Co. 84/11/01. Office of Nuclear Reactor Regulation, Director. 1p. 27390. 051. 24X
 Fiche: 50-155.84/11/01.8411080335

--B411080343 Application for amend to License DPR-6, revising Tech Specs re calibr frequency of dose-rate measuring instruments, renumbering of motor operated valve & inclusion of reload H4 fuel. Fee paid.
 DEWITT, R.B. Consumers Power Co. 84/11/01. 3pp. 27390. 052. 24X
 Fiche: 50-155.84/11/01.8411080335

--B411080351 Proposed Tech Spec re calibr frequency of dose-rate measuring instruments, renumbering of motor operated valve & inclusion of reload H4 fuel.
 * Consumers Power Co. 84/11/01. 12pp. 27390. 055. 24X
 Fiche: 50-155.84/11/01.8411080335

B411060206 Provides addl info re integrated assessment (living schedule). Completion date of control room design review revised due to premature 1984 refueling outage. Personnel unavailable for scheduled surveys.
 KUEMIN, J.L. Consumers Power Co. 84/11/02. Office of Nuclear Reactor Regulation, Director. 4pp. 27324. 026. 24X
 Fiche: 50-155.84/11/02.8411060206

B411090177 Forwards NRC & Science Applications Intl Corp comments on detailed control room design review program plan. Program plan does not fully comply w/requirements of Suppl 1 to NUREG-0737 Meeting to discuss & resolve concerns requested.
 ZMOLINSKI, J.A. Operating Reactors Branch 5. 84/11/07.
 VANDEWALLE, D.J. Consumers Power Co. 10pp. 27398. 218. 24X
 Fiche: 50-155.84/11/07.8411090177

--B411090183 Rev 1 to "Detailed Control Room Design Review Program Plan Evaluation."
 * Science Applications, Inc. NRC-03-B2-096. 84/10/09. NRC - No Detailed Affiliation Given. 13pp. 27398. 228. 24X
 Fiche: 50-155.84/11/07.8411090177

B411290099 Recommends that control room design review program meeting be held wk of 841210, per NRC 841107 ltr. Meeting should be held at plant site. Onsite meeting would help familiarize NRC w/facility & control room.
 KUEMIN, J.L. Consumers Power Co. 84/11/26. Office of Nuclear Reactor Regulation, Director. 2pp. 27679. 256. 24X
 Fiche: 50-155.84/11/26.8411290099

H. General correspondence

B411140330 Informs of reorganization of util nuclear operations dept. Reorganization intended to improve effectiveness & will be complete by 841201. On basis of info provided, reorganization meets intent of current Tech Specs. Supporting info encl.
 VANDEWALLE, D.J. Consumers Power Co. 84/11/08. Office of Nuclear Reactor Regulation, Director. 4pp. 27469. 134. 24X
 Fiche: 50-000.84/11/08.8411140330

P. Operating license stage documents & correspondence

B411050102 Discusses acceptance criteria for indexing sys for updated final hazards summary rept. Preliminary listing of pertinent documents to be input in database encl.
 KUEMIN, J.L. Consumers Power Co. 84/10/31. Office of Nuclear Reactor Regulation, Director. 3pp. 27304. 212. 24X
 Fiche: 50-155.84/10/31.8411050102

B411150045 Forwards info re electrical equipment qualification program, per 840918 request. Info includes list of technical evaluation rept items & program description.
 KUEMIN, J.L. Consumers Power Co. 84/10/31. Office of Nuclear Reactor Regulation, Director. 29pp. 27503. 009. 24X
 Fiche: 50-155.84/10/31.8411150045

--B411150053 Rev 1 to Procedure BRP-EQ-NPS-1 "Upgrade of Big Rock Point Plant Environ Qualification Files."
 BERRY, K.W., HUGHES, L.D. Consumers Power Co. 84/09/25. 11pp.
 27503. 038. 24X Fiche: 50-155.84/10/31.8411150045

--B411150062 Rev 0 to Procedure BRP-EQ-NPS-2 "Upgrade of Big Rock Point Environ Qualification List."
 BERRY, K.W., HUGHES, L.D. Consumers Power Co. 84/10/12. 11pp.
 27503. 049. 24X Fiche: 50-155.84/10/31.8411150045

B411080335 Forwards application for amend to License DPR-6, revising Tech Specs re calibr frequency of dose-rate measuring instruments, renumbering of motor operated valve & inclusion of reload H4 fuel.
 VANDEWALLE, D.J. Consumers Power Co. 84/11/01. Office of Nuclear Reactor Regulation, Director. 1p. 27390. 051. 24X
 Fiche: 50-155.84/11/01.8411080335

--B411080343 Application for amend to License DPR-6, revising Tech Specs re calibr frequency of dose-rate measuring instruments, renumbering of motor operated valve & inclusion of reload H4 fuel. Fee paid.
 DEWITT, R.B. Consumers Power Co. 84/11/01. 3pp. 27390. 052. 24X
 Fiche: 50-155.84/11/01.8411080335

--B411080351 Proposed Tech Spec re calibr frequency of dose-rate measuring instruments, renumbering of motor operated valve & inclusion of reload H4 fuel.
 * Consumers Power Co. 84/11/01. 12pp. 27390. 055. 24X
 Fiche: 50-155.84/11/01.8411080335

B411070042 Submits fee for 830121 & 841004 applications requesting relief from certain ASME Code requirements for inservice testing program for pumps & valves.
 KUEMIN, J.L. Consumers Power Co. 84/11/02. MILLER, W.G. License Fee Management Branch. 1p. 27360. 166. 24X Fiche: 50-155.84/11/02.8411070042

DOCKETED ITEMS

- 841120099 Responds to 841102 request for addl info re util 840806 Tech Spec change request concerning plant review committee (PRC) reviews. PRC reviews examined by committee chairman. GA dept & nuclear safety board.
BORDINE, T. C. Consumers Power Co. 84/11/05 Office of Nuclear Reactor Regulation, Director. 2pp. 27429-217. 24X Fiche: 50-000, 84/11/05, 841120099.
- 841130211 Forwards draft NRR report to SWLP for Jul 1983 - Oct 1984 for review & comment. Comments received by 841109 will be considered in final rept. Category 2 rating given for licensing activities.
EMCH, R. L. Operating Reactors Branch 5. 84/11/05 EISENHUT, D. G. Division of Licensing. BERNERO, R. Division of Systems Integration (post 811005). VOLLMER, R. Division of Engineering. 7pp. 27480-130. 24X Fiche: 50-155, 84/11/05, 841130211.
- 841140274 Forwards application to amend License DPR-6, changing Tech Specs re stack gas monitoring sys. in response to NUREG-0737 Item II F. 1. per Generic Ltr 83-36. Info supersedes 811027, 1215 & 831216 requests. Fee paid on 811027.
KUEMIN, J. L. Consumers Power Co. 84/11/08 Office of Nuclear Reactor Regulation, Director. 1p. 27468-233. 24X Fiche: 50-155, 84/11/08, 841140274.
- 841140288 Application to amend License DPR-6, changing Tech Specs to reflect requirements of NUREG-0737 Item II F. 1 re noble gas effluent monitor & sampling & analysis of plant effluents & Generic Ltr 83-36 re STG for BWRs.
DEWITT, R. B. Consumers Power Co. 84/11/08 3pp. 27468-23A. 24X Fiche: 50-155, 84/11/08, 841140274.
- 841140294 Proposed Tech Specs reflecting requirements of NUREG-0737 re noble gas effluent monitor & sampling & analysis of plant effluents.
* Consumers Power Co. 84/11/08 4pp. 27468-237. 24X Fiche: 50-155, 84/11/08, 841140274.
- 8411200332 Application to amend License DPR-6, changing Tech Specs to include recently modified reactor encl treated waste line isolation valve. Fee paid.
VANDEWALLE, D. J. Consumers Power Co. 84/11/14 Office of Nuclear Reactor Regulation, Director. 3pp. 27571-351. 24X Fiche: 50-155, 84/11/14, 8411200332.
- 8411200334 Proposed Tech Spec changes to include recently modified reactor encl treated waste line isolation valve.
* Consumers Power Co. 84/11/14 2pp. 27571-354. 24X Fiche: 50-155, 84/11/14, 8411200332.
- 8411210217 Forwards application to amend License DPR-6, requesting Tech Spec changes incorporating definition of operability consistent w/std radiological effluent Tech Specs for BWRs (NUREG-0473, Rev 3). Fee paid.
VANDEWALLE, D. J. Consumers Power Co. 84/11/14. Office of Nuclear Reactor Regulation, Director. 1p. 27591-337. 24X Fiche: 50-155, 84/11/14, 8411210217.
- 8411210223 Application for amend to License DPR-6, changing Tech Specs to incorporate definition of operability consistent w/std radiological effluent Tech Specs for BWRs & incorporating limiting conditions of operation for ESF sys.
DEWITT, R. B. Consumers Power Co. 84/11/14. 3pp. 27591-338. 24X Fiche: 50-155, 84/11/14, 8411210217.
- 8411210229 Proposed Tech Specs incorporating definition of operability consistent w/std radiological effluent Tech Specs for BWRs (NUREG-0473, Rev 3) & incorporating limiting conditions of operation for ESF sys.
* Consumers Power Co. 84/11/14 9pp. 27591-341. 24X Fiche: 50-155, 84/11/14, 8411210217.
- 8411260275 Requests 90-day extension for submittal of Tech Spec change request re fluxwire sys & in-core detectors, per NRC 840827 ltr. Existing detectors & fluxwire sys will remain in use throughout current operating cycle.
BORDINE, T. C. Consumers Power Co. 84/11/20. Office of Nuclear Reactor Regulation, Director. 1p. 27614-067. 24X Fiche: 50-155, 84/11/20, 8411260275.
- 8411290113 Forwards application for amend to License DPR-6, changing Tech Specs re testing frequency for reactor depressurization sys depressurizing valves. Proposed Tech Specs encl. Fee paid.
BORDINE, T. C. Consumers Power Co. 84/11/26. Office of Nuclear Reactor Regulation, Director. 1p. 27677-238. 24X Fiche: 50-155, 84/11/26, 8411290113.
- 8411290349 Application to amend License DPR-6, changing testing frequency for reactor depressurization sys depressurizing valves each cold shutdown to one valve each refueling outage.
DEWITT, R. B. Consumers Power Co. 84/11/26. 4pp. 27677-239. 24X Fiche: 50-155, 84/11/26, 8411290113.
- 8411290353 Proposed changes to Tech Specs 3.1.5 & 4.1.5, changing testing frequency for reactor depressurization sys depressurizing valves from all valves each cold shutdown to one valve each refueling outage.
* Consumers Power Co. 84/11/26. 2pp. 27677-243. 24X Fiche: 50-155, 84/11/26, 8411290113.
- G. Inspection reports, IE Bulletins & correspondence
- 8411060268 Forwards Insp Rept 50-155/84-12 on 840925-28. No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/17. DEWITT, R. B. Consumers Power Co. 2pp. 27351-267. 24X Fiche: 50-155, 84/10/17, 8411060268.
- 8411060276 Insp Rept 50-155/84-12 on 840925-28. No violations or deviations noted. Major areas inspected: operational protection program including exposure control, control of radioactive matls & contamination surveys & monitoring.
LOVENDALE, P. C., MILLER, D. E. Region 3, Office of Director. 84/10/17. 6pp. 27351-269. 24X Fiche: 50-155, 84/10/17, 8411060268.
- 8411260283 Forwards revised Table I to 841012 submittal of Inservice Insp Rept 2-2 detailing exam method & final disposition of main circulation Pump 1.1-03 pump bolting.
FRISCH, R. R. Consumers Power Co. 84/10/24. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27613-059. 24X Fiche: 50-155, 84/10/24, 8411260283.
- 8410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417-075. 24X Fiche: 50-000, 84/10/26, 8410250031.
- 8411210428 Forwards Insp Rept 50-155/84-11 on 840901-1009. No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director. 84/10/31. DEWITT, R. B. Consumers Power Co. 2pp. 27607-183. 24X Fiche: 50-155, 84/10/31, 8411210428.
- 8411210439 Insp Rept 50-155/84-11 on 840901-1009. No noncompliance noted. Major areas inspected: license actions on previous insp findings, operational safety, maint & surveillance observations, IE bulletins & operator training.
BOYD, D. C. Region 3, Office of Director. 84/10/31. 10pp. 27607-185. 24X Fiche: 50-155, 84/10/31, 8411210428.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417-276. 24X Fiche: 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417-159. 24X Fiche: 50-000, 84/11/05, 8411010487.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647-206. 24X Fiche: 50-000, 84/11/08, 8411060254.
- 841190543 Ack receipt of 841101 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-155/84-10.
WALKER, R. D. Region 3, Office of Director. 84/11/14. Consumers Power Co. 1p. 27549-083. 24X Fiche: 50-155, 84/11/14, 841190543.
- 841190549 Responds to NRC 841001 ltr re violations noted in Insp Rept 50-155/84-10. Corrective actions: Surveillance Procedure T1-09, "Heat Balance Calculation," revised to clarify intent of heat balance recalculations.
VANDEWALLE, D. J. Consumers Power Co. 84/11/01. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27549-084. 24X Fiche: 50-155, 84/11/14, 841190543.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700-001. 24X Fiche: 50-000, 84/11/16, 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690-001. 24X Fiche: 50-000, 84/11/16, 8411150072.

B41150054 IE Info Notice B4-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000, B4/11/19, B41150054.

B411260431 Submits addl info to B41105 ltr re methods for reviewing adequacy of plant review committee routing sys per insp rept Util prefers to delegate responsibility for assessing adequacy of routing sys to independent group.
 VANDEMALE, D. J. Consumers Power Co. B4/11/20. Office of Nuclear Reactor Regulation, Director. 2pp. 27610 050. 24X Fiche: 50-000, B4/11/20, B411260431.

R. Periodic operating reports & related correspondence

B41150284 Monthly operating rept for Sept 1984 W/B41005 ltr.
 AMSTUTZ, S. R., HOFFMAN, D. P. Consumers Power Co. B4/09/30. 5pp. 27528 348. 24X Fiche: 50-155, B4/09/30, B41150284.

B. Reportable occurrences, LERs & related correspondence

B411010192 LER B4-003-02 on B40530, samples taken of water leakage into below grade wall of radwaste pump room indicated presence of tritium & I-131. Release not in excess of limits defined in 10CFR20.106. No further action necessary W/B41019 ltr.
 DEMDOR, D. L. Consumers Power Co. BORDINE, T. C. Carolina Power & Light Co. B4/10/19. 5pp. 27249 343. 24X Fiche: 50-153, B4/10/19, B411010192.

B411090406 LER B4-011-01 on B40731, one of two lever arms controlling mechanical interlock on containment sphere personnel air lock inoperable, causing loss of containment integrity. Caused by personnel error. Bolt repaired W/B41030 ltr.
 CASTIGLIONE, L., BORDINE, T. C. Consumers Power Co. B4/10/30. 5pp. 27416 263. 24X Fiche: 50-155, B4/10/30, B411090406.

V. Operator Examinations

B411210428 Forwards Insp Rept 50-155/B4-11 on B40901-1009. No noncompliance noted.
 HARNICK, R. F. Region 3, Office of Director. B4/10/31. DEWITT, R. B. Consumers Power Co. 2pp. 27607 183. 24X Fiche: 50-155, B4/10/31, B411210428.

--B411210439 Insp Rept 50-155/B4-11 on B40901-1009. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, operational safety, maint & surveillance observations, IE bulletins & operator training.
 BOYD, D. C. Region 3, Office of Director. B4/10/31. 10pp. 27607 185. 24X Fiche: 50-155, B4/10/31, B411210428.

DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I.
 MURLEY, T. E. Region I, Office of Director. B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. BOWMAKER, N. J. Baltimore Gas & Electric Co. KERR, F. Maryland, Univ. of, College Park, MD. 36pp. 27605 338. 24X Fiche: 50-000, B4/11/02, B411210079.

DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

B41130648 Forwards Insp Rept 50-160/B4-03 on B40920. No violations or deviations noted.
 VERRELLI, D. M. Region 2, Office of Director. B4/10/02. KARAM, R. A. Georgia Institute of Technology, Atlanta, GA. 2pp. 27461 155. 24X Fiche: 50-160, B4/10/02, B41130648.

--B41130653 Insp Rept 50-160/B4-04 on B40920. No violations or deviations noted. Major areas inspected: organization & plant tour.
 POERTNER, W. K., HARDIN, A. K., JULIAN, C. A. Region 2, Office of Director. B4/09/28. 2pp. 27461 157. 24X Fiche: 50-160, B4/10/02, B41130648.

B41130494 Informs of corrected insp rept number for insp on B40920. Corrected & original cover ltrs encl. W/o encl.
 VERRELLI, D. M. Region 2, Office of Director. B4/10/18. KARAM, R. A. Georgia Institute of Technology, Atlanta, GA. 1p. 27462 323. 24X Fiche: 50-160, B4/10/18, B41130494.

DOCKET 50-163 GA TECHNOLOGIES

F. Security, medical, emergency & fire protection plans

B411200224 Forwards Insp Repts 50-089/B4-01 & 50-163/B4-01 on B40924-28. No noncompliance noted.
 WENSLAWSKI, F. A. Region 5, Office of Director. B4/10/30. COLANDREA, T. GA Technologies, Inc./General Atomic Co. 1p. 27585 049. 24X Fiche: 50-089, B4/10/30, B411200224.

--B411200233 Insp Repts 50-089/B4-01 & 50-163/B4-01 on B40924-28. No violations or deviations noted. Major areas inspected: reactor operations & associated radiation protection & environ & emergency preparedness plans.
 CILLIS, M. Region 5, Office of Director. B4/10/30. 17pp. 27585 050. 24X Fiche: 50-089, B4/10/30, B411200224.

G. Inspection reports, IE Bulletins & correspondence

B411200224 Forwards Insp Repts 50-089/B4-01 & 50-163/B4-01 on B40924-28. No noncompliance noted.
 WENSLAWSKI, F. A. Region 5, Office of Director. B4/10/30. COLANDREA, T. GA Technologies, Inc./General Atomic Co. 1p. 27585 049. 24X Fiche: 50-089, B4/10/30, B411200224.

--B411200233 Insp Repts 50-089/B4-01 & 50-163/B4-01 on B40924-28. No violations or deviations noted. Major areas inspected: reactor operations & associated radiation protection & environ & emergency preparedness plans.
 CILLIS, M., YUHAS, G. P. Region 5, Office of Director. B4/10/30. 17pp. 27585 050. 24X Fiche: 50-089, B4/10/30, B411200224.

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I.
 MURLEY, T. E. Region I, Office of Director. B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. HEIDER, L. H. Yankee Atomic Electric Co. MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 36pp. 27605 338. 24X Fiche: 50-000, B4/11/02, B411210079.

G. Inspection reports, IE Bulletins & correspondence

B411200072 Forwards Operator Licensing Exam Rept 50-166/B4-03 for B40822-23 exam.
 GREENMAN, E. G. Division of Project & Resident Programs. B4/10/26. KERR, F. Maryland, Univ. of, College Park, MD. 2pp. 27585 290. 24X Fiche: 50-166, B4/10/26, B411200072.

--B411200077 Operator Licensing Exam Rept 50-166/B4-03 on B40822-23 Exam results: three of five candidates passed. Generic weaknesses re quarterly exposure limits, GM tube operations & I/M plots identified.
 DUDLEY, N., KELLY, R. W. Region I, Office of Director. B4/10/23. 4pp. 27585 292. 24X Fiche: 50-166, B4/10/26, B411200072.

V. Operator Examinations

B411200072 Forwards Operator Licensing Exam Rept 50-166/B4-03 for B40822-23 exam.
 GREENMAN, E. G. Division of Project & Resident Programs. B4/10/26. KERR, F. Maryland, Univ. of, College Park, MD. 2pp. 27585 290. 24X Fiche: 50-166, B4/10/26, B411200072.

--B411200077 Operator Licensing Exam Rept 50-166/B4-03 on B40822-23 Exam results: three of five candidates passed. Generic weaknesses re quarterly exposure limits, GM tube operations & I/M plots identified.
 DUDLEY, N., KELLY, R. W. Region I, Office of Director. B4/10/23. 4pp. 27585 292. 24X Fiche: 50-166, B4/10/26, B411200072.

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I.
 MURLEY, T. E. Region I, Office of Director. B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. BEGHIAN, L. E. Lowell, Univ. of, Lowell, MA. KANE, R. Manhattan College, Riverdale, NY. 36pp. 27605 338. 24X Fiche: 50-000, B4/11/02, B411210079.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

B411140445 Forwards Insp Rept 50-170/84-05 on 840510-11. No violation noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/12.
ADCOCK, B. R. Armed Forces Radiobiological Research Institute. 2pp.
27494.066 24X Fiche 50-170.84/10/12.8411140445.

--B411140448 Insp Rept 50-170/84-05 on 840510-11. No violation noted. Major areas inspected: facility operations, organization, review & audits, operator requalification training & radioactive effluents.
WHITAKER, L., ELSASSER, T. C. Region 1, Office of Director. 84/09/26. 5pp. 27494.068. 24X Fiche 50-170.84/10/12.8411140448.

B411160071 Forwards Exam Rept 50-170/84-06 of exam administered on 840510-11.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/22.
ADCOCK, B. R. Defense, Dept. of, Defense Nuclear Agency. 2pp.
27544.135 24X Fiche 50-170.84/10/22.8411160071.

--B411160076 Exam Rept 50-170/84-06 administered on 840510-11. Exam results both candidates passed exam.
WHITAKER, L., KELLER, R. Region 1, Office of Director. 84/10/19.
25pp. 27544.137. 24X Fiche 50-170.84/10/22.8411160076.

V. Operator Examinations

B411140445 Forwards Insp Rept 50-170/84-05 on 840510-11. No violation noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/12.
ADCOCK, B. R. Armed Forces Radiobiological Research Institute. 2pp.
27494.066 24X Fiche 50-170.84/10/12.8411140445.

--B411140448 Insp Rept 50-170/84-05 on 840510-11. No violation noted. Major areas inspected: facility operations, organization, review & audits, operator requalification training & radioactive effluents.
WHITAKER, L., ELSASSER, T. C. Region 1, Office of Director. 84/09/26. 5pp. 27494.068. 24X Fiche 50-170.84/10/12.8411140448.

B411160071 Forwards Exam Rept 50-170/84-06 of exam administered on 840510-11.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/22.
ADCOCK, B. R. Defense, Dept. of, Defense Nuclear Agency. 2pp.
27544.135 24X Fiche 50-170.84/10/22.8411160071.

--B411160076 Exam Rept 50-170/84-06 administered on 840510-11. Exam results both candidates passed exam.
WHITAKER, L., KELLER, R. Region 1, Office of Director. 84/10/19.
25pp. 27544.137. 24X Fiche 50-170.84/10/22.8411160076.

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

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecky at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. STREET, W. B. Cornell Univ., Ithaca, NY. RENNIE, D. W. New York, State Univ. of, Buffalo, NY. 36pp. 27605.338. 24X Fiche 50-000.84/11/02.8411210079.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecky at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. STANDERFER, F. General Public Utilities - GPU Service Corp. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 36pp. 27605.338. 24X Fiche 50-000.84/11/02.8411210079.

DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

F. Security, medical, emergency & fire protection plans

B411130644 Forwards Insp Repts 50-030/84-01 & 50-185/84-01 on 841004. No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/22. BOITEL, E. C. National Aeronautics & Space Admin. 2pp. 24X Fiche 50-030.84/10/22.8411130644.

--B411130656 Insp Repts 50-030/84-01 & 50-185/84-01 on 841004. No noncompliance noted. Major areas inspected: radiological protection, including reactor facility dismantling status, organization, sys & components condition & security.
GRANT, W. B. Region 3, Office of Director. 84/10/22. 4pp. 24X Fiche 50-030.84/10/22.8411130644.

P. Operating license stage documents & correspondence

B411020218 Informs of delay in dismantling reactors due to funding constraints. Action requesting NRC reinstate licenses to possess but not use status initiated.
RICHLEY, E. A. National Aeronautics & Space Admin. 84/10/29.
THOMAS, C. D. Standardization & Special Projects Branch. 2pp.
27255.069. 24X Fiche 50-030.84/10/29.8411020218.

G. Inspection reports, IE Bulletins & correspondence

B411130644 Forwards Insp Repts 50-030/84-01 & 50-185/84-01 on 841004. No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/22. BOITEL, E. C. National Aeronautics & Space Admin. 2pp. 27461.145. 24X Fiche 50-030.84/10/22.8411130644.

--B411130656 Insp Repts 50-030/84-01 & 50-185/84-01 on 841004. No noncompliance noted. Major areas inspected: radiological protection, including reactor facility dismantling status, organization, sys & components condition & security.
GRANT, W. B., MILLER, D. E. Region 3, Office of Director. 84/10/22. 4pp. 27461.147. 24X Fiche 50-030.84/10/22.8411130644.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210001 Requests emergency plan implementation period be extended to originally requested 180 days or preferably 210 days per 840907 ltr. Completion of training & drills will be difficult w/holidays approaching.
MCKIBBEN, J. C., BRUGGER, R. M. Missouri, Univ. of, Columbia, MO. 84/11/16. THOMAS, C. D. Standardization & Special Projects Branch. 2pp. 27591.324. 24X Fiche 50-186.84/11/16.8411210001.

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

R. Periodic operating reports & related correspondence

B411270003 "Natural Environ Radioactivity Survey, Sept 1983 - Aug 1984." W/841108 ltr.
AVANT, D. W., COZENS, G. B., WOODS, J. E. Northrop Research & Technical Center. 84/08/31. 12pp. 27675.037. 24X Fiche 50-187.84/08/31.8411270003.

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411160038 Advises that emergency plan for Univ of Texas TRIGA reactor facility fully implemented.
KLEIN, D. Texas, Univ. of, Austin, TX. 84/11/02. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27544.114. 24X Fiche 50-192.84/11/02.8411160038.

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecky at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. MCGOVERN, J. J. Union Carbide Corp. CARTER, R. S. Commerce, Dept. of, National Bureau of Standards. 36pp. 27605.338. 24X Fiche 50-000.84/11/02.8411210079.

DOCKETED ITEMS

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1
MURLEY, T.E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. DIMESLIO, A.F. Rhode Island, State of. 36pp. 27605-338. 24X Fiche: 50-000, 84/11/02. 8411210079.

P. Operating license stage documents & correspondence

8411200351 Forwards Rev 2 to Tech Specs for Manhattan College zero power reactor, requested during 840918-19 site visit Response to NRC final questions submitted on 841026. Commitments from site visit complete.
KANE, R.S. Manhattan College, Riverdale, NY. 84/11/15. CHU, A. Standardization & Special Projects Branch. 68pp. 27571-08B. 24X Fiche: 50-199, 84/11/15. 8411200351.

G. Inspection reports, IE Bulletins & correspondence

8411090359 Forwards Exam Rept 50-199/84-03 on 840601.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/15. KANE, R. Manhattan College, Riverdale, NY. 2pp. 27416-297. 24X Fiche: 50-199, 84/10/15. 8411090359.

--8411090363 Exam Rept 50-199/84-03 on 840601. Exam results: one candidate passed exam.
WHITAKER, L. Region 1, Office of Director. 84/09/28. 4pp. 27416-299. 24X Fiche: 50-199, 84/10/15. 8411090359.

V. Operator Examinations

8411090359 Forwards Exam Rept 50-199/84-03 on 840601.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/15. KANE, R. Manhattan College, Riverdale, NY. 2pp. 27416-297. 24X Fiche: 50-199, 84/10/15. 8411090359.

--8411090363 Exam Rept 50-199/84-03 on 840601. Exam results: one candidate passed exam.
WHITAKER, L. Region 1, Office of Director. 84/09/28. 4pp. 27416-299. 24X Fiche: 50-199, 84/10/15. 8411090359.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8411060228 Forwards description of changes & Rev 3 to Aug 1979 security force training & qualification plan. Description withheld (ref 10CFR73.21)
HAYNES, J.G. Southern California Edison Co. 84/10/23. MARTIN, J.B. Region 5, Office of Director. 1p. 27324-055. 24X Fiche: 50-206, 84/10/23. 8411060228.

8411090251 Provides info re fire protection open items listed in Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01. Investigation of items & results discussed.
HAYNES, J.G. Southern California Edison Co. 84/10/26. MARTIN, J.B. Region 5, Office of Director. 3pp. 27398-020. 24X Fiche: 50-206, 84/10/26. 8411090251.

8411070008 Forwards Rev 0 to Health Physics Procedure SD1-VII-B 5.1. "Process Control Program." Applicable documents reviewed & approved by NRC listed.
MEDFORD, M.O. Southern California Edison Co. 84/11/02. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 27359-345. 24X Fiche: 50-206, 84/11/02. 8411070008.

--8411070010 Rev 0 to Health Physics Procedure SD1-VII-B 5.1. "Process Control Program."
* Southern California Edison Co. 84/10/17. 61pp. 27359-347. 24X Fiche: 50-206, 84/11/02. 8411070008.

8411140226 Forwards sections of Revs 0 & 2 to emergency plan amend for insertion into Emergency Plan Manual 167. Ack of receipt requested by 841207.
* Southern California Edison Co. 84/11/07. NRC - No Detailed Affiliation Given. 6pp. 27469-014. 24X Fiche: 50-206, 84/11/07. 8411140226.

8411160318 Revised emergency plan implementing procedures, including 50123-VIII-80 re emergency group leader duties & 50123-VIII-70 re site communications equipment operator duties. 4/841108 ltr
CROY, P.A. Southern California Edison Co. 84/11/08. MARTIN, J.B. Region 5, Office of Director. 95pp. 27533-141. 24X Fiche: 50-206, 84/11/08. 8411160318.

8411260256 Forwards Rev 2 to physical security plan to restore or increase security measure. Rev withheld (ref 10CFR73.21).
DURST, J.B. Southern California Edison Co. 84/11/12. MCQUEEN, A. Region 5, Office of Director. 1p. 27613-114. 24X Fiche: 50-206, 84/11/12. 8411260256.

8411200329 Provides addl info to 830909 Proposed Change 124 re App J requirement stating that recirculation sys remain in continuous operation indefinitely following LOCA & water for sealing function of pumps & valves last for 30-day min.
MEDFORD, M.O. Southern California Edison Co. 84/11/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 27571-163. 24X Fiche: 50-206, 84/11/14. 8411200329.

--8411200339 Forwards risk assessment of loss of control room habitability, per SEP Topic II-1.C. Failure of control room HVAC sys coincident w/radiological event or offsite accident would create very low hazard to control room operation crew.
MEDFORD, M.O. Southern California Edison Co. 84/11/14. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 27571-166. 24X Fiche: 50-206, 84/11/14. 8411200329.

--8411200342 "Control Room HVAC Sys Value Impact Assessment, SEP Topic II-1.C. 'Offsite Hazards,' NUREG-0737, Item III D 3.4. 'Control Room Habitability.'"
* Nucon, Inc. 84/09/30. 59pp. 27571-168. 24X Fiche: 50-206, 84/11/14. 8411200329.

8411290355 Rev 0 to emergency plan re onsite emergency coordination.
PHILLIPS, S. Southern California Edison Co. 84/11/20. 9pp. 27677-224. 24X Fiche: 50-206, 84/11/20. 8411290355.

I. Financial information

8411070053 Forwards two ltrs dtd 841022 & State of CA pollution control financing authority 841030 ltr re applications from San Diego Gas & Electric Co & Southern CA Edison Co.
THOMAS, R.D. Region 5, Office of Director. 84/11/01. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 27355-287. 24X Fiche: 50-000, 84/11/01. 8411070053.

--8411070064 Requests review & certification of referenced project per Application 420 for financing of pollution control, solid waste disposal & sewage disposal facilities.
CHANDLER, D.E. California, State of. 84/10/22. THOMAS, R. Region 5, Office of Director. 27pp. 27355-288. 24X Fiche: 50-000, 84/11/01. 8411070053.

--8411070124 Requests review & certification of referenced project per Application 421 for financing of pollution control, solid waste disposal & sewage disposal facilities.
CHANDLER, D.E. California, State of. 84/10/22. THOMAS, R. Region 5, Office of Director. 26pp. 27356-024. 24X Fiche: 50-000, 84/11/01. 8411070053.

--8411070130 Requests review & certification of referenced project per Application 425 for financing of pollution control, solid waste disposal & sewage disposal facilities.
CHANDLER, D.E. California, State of. 84/10/30. THOMAS, R. Region 5, Office of Director. 9pp. 27356-141. 24X Fiche: 50-000, 84/11/01. 8411070053.

P. Operating license stage documents & correspondence

8410290154 Forwards Amend B2 to License DPR-13 & safety evaluation. Amend revises & expands limiting conditions for operation & surveillance requirements applicable to auxiliary feedwater sys & associated automatic initiation sys & water supply.
PAULSON, W.A. Operating Reactors Branch 5. 84/10/24. BASKIN, K.P. Southern California Edison Co. 3pp. 27164-223. 24X Fiche: 50-206, 84/10/24. 8410290154.

--8410290160 Amend B2 to License DPR-13, revising & expanding limiting conditions for operation & surveillance requirements applicable to auxiliary feedwater sys & associated automatic initiation sys & water supply.
PAULSON, W.A. Operating Reactors Branch 5. 84/10/24. 17pp. 27164-226. 24X Fiche: 50-206, 84/10/24. 8410290154.

--8410290168 Safety evaluation supporting Amend B2 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 11pp. 27164-243. 24X Fiche: 50-206, 84/10/24. 8410290154.

DOCKETED ITEMS

- 8411050453 Responds to 840327 ltr providing info re use of containment vent sys. Util should either limit vent sys operation or provide addl justification. SER providing guidance on factors for justification on encl. Schedule requested in 30 days.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/02. BASKIN, K. P. Southern California Edison Co. 2pp. 27297-329. 24X Fiche: 50-206, 84/11/02, 8411050453.
- 8411050457 Safety evaluation re vent valve operation, based on review of 840327 ltr. Licensee has not provided sufficient justification for unlimited use of vent sys during normal operation. Guidance for justification of operation provided.
* NRC - No Detailed Affiliation Given. 84/11/02. 9pp. 27297-331. 24X Fiche: 50-206, 84/11/02, 8411050453.
- 8411050463 Forwards Amend B3 to License DPR-13 & safety evaluation. Amend revises Tech Specs to incorporate limiting conditions for operation & surveillance requirements for plant mods, per Generic Ltr B3-37.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/02. BASKIN, K. P. Southern California Edison Co. 4pp. 27297-256. 24X Fiche: 50-206, 84/11/02, 8411050463.
- 8411050468 Amend B3 to License DPR-13, revising Tech Specs to incorporate limiting conditions for operation & surveillance requirements for plant mods, per Generic Ltr B3-37.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/02. 45pp. 27297-260. 24X Fiche: 50-206, 84/11/02, 8411050463.
- 8411050471 Safety evaluation supporting Amend B3 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director. 84/11/02. 7pp. 27297-305. 24X Fiche: 50-206, 84/11/02, 8411050463.
- 8411070227 Forwards comments on charging & pressurizer spray piping. Lines reanalyzed & upgraded as part of current return-to-svc effort. Concerns raised by EG&G do not exist in return-to-svc analyses.
MEDFORD, M. D. Southern California Edison Co. 84/11/02.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 3pp. 27353-241. 24X Fiche: 50-206, 84/11/02, 8411070227.
- 8411140378 Forwards Change Notice 11 of Amend 7 to SCE-1-A, "QA Program" for Southern California Edison Co.
MEDFORD, M. D. Southern California Edison Co. 84/11/02. MARTIN, J. B. Region 5, Office of Director. 1p. 27468-299. 24X Fiche: 50-206, 84/11/02, 8411140378.
- 8411140384 Change Notice 11 of Amend 7 to SCE-1-A, "QA Program" for Southern California Edison Co.
* Southern California Edison Co. SCE-1-A A07 R11. 84/11/02. 7pp. 27468-300. 24X Fiche: 50-206, 84/11/02, 8411140378.
- 8411070001 Forwards Rev 1 to "Hot Safe Shutdown Sys Interaction Review." per 841019 request for addl info to complete SER for restart.
BASKIN, K. P. Southern California Edison Co. 84/11/03.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 3pp. 27360-061. 24X Fiche: 50-206, 84/11/03, 8411070001.
- 8411070003 Rev 1 to "Hot Safe Shutdown Sys Interaction Review."
* Bechtel Corp. 84/11/03. 23pp. 27360-064. 24X Fiche: 50-206, 84/11/03, 8411070001.
- 8411070104 Forwards "Evaluation of Cold Shutdown & Accident Mitigation Sys for San Onofre Unit 1." Rept supports 841017 & 22 submittals re seismic capability of certain safety-related sys.
MEDFORD, M. D. Southern California Edison Co. 84/11/03.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 1p. 27363-318. 24X Fiche: 50-206, 84/11/03, 8411070104.
- 8411070109 "Evaluation of Cold Shutdown & Accident Mitigation Sys for San Onofre Nuclear Generating Station, Unit 1."
* Southern California Edison Co. 84/11/02. 24pp. 27363-319. 24X Fiche: 50-206, 84/11/03, 8411070104.
- 8411070144 Forwards justification for continued operation of equipment requiring environ qualification, as part of efforts to return Unit 1 to svc.
MEDFORD, M. D. Southern California Edison Co. 84/11/03.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 83pp. 27356-173. 24X Fiche: 50-206, 84/11/03, 8411070144.
- 841120242 Summary of 841026 meeting w/util in Bethesda, MD re environ qualification of electrical equipment audit held on 841002-04. List of attendees encl.
MCKENNA, E. Operating Reactors Branch 5. 84/11/08. Operating Reactors Branch 5. 2pp. 27428-256. 24X Fiche: 50-206, 84/11/08, 841120242.
- 841130347 Forwards results of NRC & INEL 841002-04 audit of environ qualification of electrical equipment. Revised justification for continued operation for electrical equipment discussed at 841026 meeting acceptable.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/09. BASKIN, K. P. Southern California Edison Co. 12pp. 27439-095. 24X Fiche: 50-206, 84/11/09, 841130347.
- 841190472 Forwards SER on SEP Topic II-4.F, "Settlement of Structures & Buried Equipment." Settlement resulting from SSE would not prevent sea wall from protecting plant from flooding during tsunami but cracking of cover may occur.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/13. BASKIN, K. P. Southern California Edison Co. 16pp. 27549-055. 24X Fiche: 50-206, 84/11/13, 841190472.
- 8411210083 Forwards Amend B4 to License DPR-13 & safety evaluation. Amend approves Tech Spec changes & bases incorporating mods to operability & surveillance requirements for auxiliary electric supplies.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/14. BASKIN, K. P. Southern California Edison Co. 4pp. 27606-025. 24X Fiche: 50-206, 84/11/14, 8411210083.
- 8411210088 Amend B4 to License DPR-13, approving changes to Tech Specs & bases to incorporate mods to operability & surveillance requirements for auxiliary electric supplies.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/14. 15pp. 27606-029. 24X Fiche: 50-206, 84/11/14, 8411210083.
- 8411210093 Safety evaluation supporting Amend B4 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director. 84/11/14. 10pp. 27606-044. 24X Fiche: 50-206, 84/11/14, 8411210083.
- 8411260027 Comments on necessary schedule for Commission action re util capability to meet terms set by PUC of CA, per 840711 request. Util characterization of schedules reasonable.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/11/15. PALLADINO Commissioners. 4pp. 27647-173. 24X Fiche: 50-206, 84/11/15, 8411260027.
- 8411260036 Requests views on Commission schedule for action re util capability to meet terms set by PUC of CA. Votes on listed issues re restart also requested.
PALLADINO, N. J. Commissioners. 84/11/07. ROBERTS, ABELSTINE, BERNTHAL Commissioners. 2pp. 27647-177. 24X Fiche: 50-206, 84/11/15, 8411260027.
- 8411200338 Describes future plans for facility operation. Upgrades & repairs during current outage discussed. Facility represents reliable contributor to meeting customer electricity demand through end of expected life of plant.
BASKIN, K. P. Southern California Edison Co. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27570-294. 24X Fiche: 50-206, 84/11/16, 8411200338.
- 8411210258 Documents results of 841220 meeting w/NRC in Bethesda, MD re environ qualification of safety-related electrical equipment. Addl info re environ qualification program encl. per 840509 request.
MEDFORD, M. D. Southern California Edison Co. 84/11/19.
ZWOLINSKI, J. L. Operating Reactors Branch 5. 29pp. 27591-152. 24X Fiche: 50-206, 84/11/19, 8411210258.
- 8411210384 Informs of completion of environ qualification of listed electrical equipment, including reactor coolant temp detectors & containment hydrogen monitors. Qualification packages for equipment will be completed by 850331.
MEDFORD, M. D. Southern California Edison Co. 84/11/19.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 2pp. 27591-043. 24X Fiche: 50-206, 84/11/19, 8411210384.
- 8411260418 Forwards 01-0310-1315, "Summary of Results for Return to Svc Active Valve & Equipment Evaluations." per SEP Topic III-6, "Seismic Design Considerations." All equipment within scope qualified.
MEDFORD, M. D. Southern California Edison Co. 84/11/20.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 1p. 27611-330. 24X Fiche: 50-206, 84/11/20, 8411260418.
- 8411260421 "Summary of Results for Return to Svc Active Valve & Equipment Evaluations."
* Impell Corp. 01-0310-1315. 84/11/08. 256pp. 27611-331. 24X Fiche: 50-206, 84/11/20, 8411260418.
- 8411260214 Provides addl info re safety evaluation submitted w/841017 application to amend License DPR-13, changing basis for Tech Spec 3.5.2, "Control Group Insertion Limits." per NRC request. Westinghouse response reiterated.
MEDFORD, M. D. Southern California Edison Co. 84/11/21.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 3pp. 27616-021. 24X Fiche: 50-206, 84/11/21, 8411260214.

DOCKETED ITEMS

8411270372 Forwards FR notice of contingent rescission of suspension of operation by SER conditionally supporting resumed operation.
EISENHUT, D. G. Division of Licensing 84/11/21. BASKIN, K. P.
Southern California Edison Co. 2pp 2762B: 299. 24X
Fiche: 50-206. 84/11/21. 8411270372.

--8411270374 Notice of contingent rescission of suspension of operation imposed by 820811 order provided that remainder of seismic reevaluation program & resulting plant mods completed by end of next refueling outage.
EISENHUT, D. G. Division of Licensing 84/11/21. 5pp. 2762B: 301.
24X Fiche: 50-206. 84/11/21. 8411270372.

--8411270379 SER supporting resumed plant operation. Facility can withstand earthquake of 0.5g.
* NRC - No Detailed Affiliation Given 84/11/30. 34pp.
2762B: 306. 24X Fiche: 50-206. 84/11/21. 8411270372.

--8411270383 "Technical Evaluation Rept for Audits of Impell & Bechtel Concerning San Onofre Nuclear Generating Station Unit 1 Seismic Upgrade of Piping Supports & Equipment."
MORTON, D. K., MORTON, S. L., RUSSELL, M. J. EG&G, Inc. FIN A-6456.
84/11/30. NRC - No Detailed Affiliation Given. 16pp.
2762B: 340. 24X Fiche: 50-206. 84/11/21. 8411270372.

8411290372 Advises that Commission reviewed SECY-84-434 re restart of facility Order dtd Aug 1982 merely suspended authority to operate pending mods to facility & NRC approval of restart.
HAYLE, J. C. Office of the Secretary of the Commission 84/11/21.
DIRCKS, W. J. Office of the Executive Director for Operations. 2pp.
2769B: 344. 24X Fiche: 50-206. 84/11/21. 8411290372.

8411270302 Forwards SER accepting licensee 841017 & 1121 proposed changes to Tech Spec 3.5.2 re enthalpy rise peaking factor.
Errata to Amend 56 to License DPR-13, correcting inconsistencies between Amends 55 & 56, also forwarded.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/23. BASKIN, K. P.
Southern California Edison Co. 2pp 27635: 332. 24X
Fiche: 50-206. 84/11/23. 8411270302.

--8411270304 Errata to Amend 56 to License DPR-13, revising Tech Spec values for enthalpy rise peaking factor.
* NRC - No Detailed Affiliation Given. 84/11/23. 1p. 27635: 336.
24X Fiche: 50-206. 84/11/23. 8411270302.

--8411270305 Safety evaluation accepting licensee proposed changes to Tech Spec 3.5.2 re enthalpy rise peaking factor.
* NRC - No Detailed Affiliation Given. 84/11/23. 2pp.
27635: 334. 24X Fiche: 50-206. 84/11/23. 8411270302.

8411270406 Forwards Amend 85 to License DPR-13 & safety evaluation. Amend adds License Condition 3.K requiring installation of post-accident sampling sys by 850701 or startup from Cycle IX refueling outage.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/23. BASKIN, K. P.
Southern California Edison Co. 3pp. 2762B: 223. 24X
Fiche: 50-206. 84/11/23. 8411270406.

--8411270414 Amend 85 to License DPR-13 adding License Condition 3.K to require installation of post-accident sampling sys by 850701 or startup from Cycle IX refueling outage.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/23. 2pp.
2762B: 226. 24X Fiche: 50-206. 84/11/23. 8411270406.

--8411270417 Safety evaluation supporting Amend 85 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director. 84/11/23. 4pp.
2762B: 228. 24X Fiche: 50-206. 84/11/23. 8411270406.

8411270270 Forwards Amend 86 to License DPR-13 & safety evaluation. Amend revises Tech Specs to modify limiting conditions for operation to address auxiliary salt water cooling pump & screen wash pumps as backup pumps when salt pump inoperable.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/26. BASKIN, K. P.
Southern California Edison Co. 2pp. 27635: 167. 24X
Fiche: 50-206. 84/11/26. 8411270270.

--8411270278 Amend 86 to License DPR-13, revising Tech Specs to modify limiting conditions for operation to address auxiliary salt water cooling pump & screen wash pumps as backup pumps when salt water cooling pump inoperable.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/26. 5pp.
27635: 169. 24X Fiche: 50-206. 84/11/26. 8411270270.

--8411270282 Safety evaluation supporting Amend 86 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director. 84/11/26. 6pp.
27635: 174. 24X Fiche: 50-206. 84/11/26. 8411270270.

8411270390 Grants extension of deadline until 851130 for installation of environmentally qualified replacement equipment important to safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
84/11/26. BASKIN, K. P. Southern California Edison Co. 6pp.
2762B: 262. 24X Fiche: 50-206. 84/11/26. 8411270390.

8411290244 Informs of conformance w/requirements of Generic Ltr 83-28 (generic implications of Salem ATWS events), Item 4.3 re reactor trip sys reliability, based on review of 831128 response. Review of remaining items continuing.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/28. BASKIN, K. P.
Southern California Edison Co. 2pp. 27677: 361. 24X
Fiche: 50-206. 84/11/28. 8411290244.

8411290462 Forwards request for addl info re Generic Ltr 83-28, Items 4.2.1 & 4.2.2. "Required Actions Based on Generic Implications of Salem ATWS Events." Response requested within 60 days.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/28. BASKIN, K. P.
Southern California Edison Co. 5pp. 27676: 001. 24X
Fiche: 50-206. 84/11/28. 8411290462.

0 Inspection reports, IE Bulletins & correspondence

8411080572 Forwards Insp Repts 50-206/84-25, 50-361/84-28 & 50-362/84-29 on 841001-05. No violations noted.
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/10/18. BASKIN, K. P. Southern California Edison Co.
2pp. 27396: 358. 24X Fiche: 50-206. 84/10/18. 8411080572.

--8411080578 Insp Repts 50-206/84-25, 50-361/84-28 & 50-362/84-29 on 841001-05. No violations noted. Major areas inspected. TMI action plan requirements.
KELLUND, G. C., YOUNG, T. Region 5, Office of Director. 84/10/17.
4pp. 27396: 360. 24X Fiche: 50-206. 84/10/18. 8411080572.

8411150159 Forwards Insp Rept 50-206/84-28 on 841001-04 & notice of violation.
BISHOP, T. W. Region 5, Office of Director. 84/10/24. BASKIN, K. P.
Southern California Edison Co. 2pp. 27529: 354. 24X
Fiche: 50-206. 84/10/24. 8411150159.

--8411150162 Notice of violation from Insp on 841001-04.
YOUNG, T. Region 5, Office of Director. 84/10/24. 1p. 27529: 356.
24X Fiche: 50-206. 84/10/24. 8411150159.

--8411150169 Insp Rept 50-206/84-28 on 841001-04. Noncompliance noted: no seals installed in electrical conduit & cable connections to solenoid operators for reactor head & pressurizer vent valves.
BURDOIN, J. F., YOUNG, T. Region 5, Office of Director. 84/10/17.
3pp. 27529: 357. 24X Fiche: 50-206. 84/10/24. 8411150159.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc.
84pp. 27417: 075. 24X Fiche: 50-000. 84/10/26. 8410250031.

8411090251 Provides info re fire protection open items listed in Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01. Investigation of items & results discussed.
HAYNES, J. G. Southern California Edison Co. 84/10/26. MARTIN, J. B.
Region 5, Office of Director. 3pp. 27398: 020. 24X
Fiche: 50-206. 84/10/26. 8411090251.

8411160282 Forwards Insp Repts 50-206/84-23, 50-361/84-26 & 50-362/84-27 on 840904-07 & 24-28. No noncompliance noted.
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 84/10/26. BASKIN, K. P. Southern California Edison Co.
2pp. 27545: 001. 24X Fiche: 50-206. 84/10/26. 8411160282.

--8411160292 Insp Repts 50-206/84-23, 50-361/84-26 & 50-362/84-27 on 840904-07 & 24-28. No violations or deviations noted. Major areas inspected. licensee action on TMI action plan requirements & IE bulletins.
HAISF, D. P., JOHNSON, P. H. Region 5, Office of Director. 84/10/24.
10pp. 27545: 003. 24X Fiche: 50-206. 84/10/26. 8411160282.

8411090195 Advises of status of response to IE Bulletin 83-01. "Failure of Reactor Trip Breakers (Westinghouse DB-50) to Open on Automatic Trip Signal." Results of breaker surveillance testing will be submitted within 7 days of test completion.
MEDFORD, M. O. Southern California Edison Co. 84/11/01. MARTIN, J. B.
Region 5, Office of Director. 2pp. 27398: 206. 24X
Fiche: 50-206. 84/11/01. 8411090195.

DOCKETED ITEMS

- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp. 27417:276. 24X Fiche: 50-000, 84/11/02, 8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 11pp. 27417:159. 24X Fiche: 50-000, 84/11/05, 8411010487
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche: 50-000, 84/11/08, 8411060254
- 8411140306 Forwards for review, draft SALP Repts 50-206/84-32, 50-361/84-31 & 50-362/84-32 for June 1983 - Sept 1984
Repts to be discussed at 841115 SALP Board meeting
KIRSCH, D. F. Region 5, Office of Director. 84/11/09. HAIST, D., CHAFFEE, A., JOHNSON, P. Region 5, Office of Director. 1p. 27469:335. 24X Fiche: 50-206, 84/11/09, 8411140306
- 8411140319 Draft SALP Repts 50-206/84-32, 50-361/84-31 & 50-362/84-32 for June 1983 - Sept 1984.
* Region 5, Office of Director. 84/11/09. 31pp. 27469:336. 24X Fiche: 50-206, 84/11/09, 8411140306
- 8411190327 Responds to IE Bulletin 83-01 Type DB circuit breaker maint procedure corrected, maint required in bulletin performed & breaker surveillance testing repeated.
MEDFORD, M. G. Southern California Edison Co. 84/11/09. MARTIN, J. B. Region 5, Office of Director. 2pp. 27554:172. 24X Fiche: 50-206, 84/11/09, 8411190327
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 11pp. 27700:001. 24X Fiche: 50-000, 84/11/16, 8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche: 50-000, 84/11/16, 8411150072
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche: 50-000, 84/11/19, 8411150054
- R. Periodic operating reports & related correspondence
- 8411150215 Monthly operating rept for Sept 1984 W/841011 ltr.
MAYWEATHER, L. I., HAYNES, J. G. Southern California Edison Co. 84/09/30. 6pp. 27529:336. 24X Fiche: 50-206, 84/09/30, 8411150215
- S. Reportable occurrences, LERs & related correspondence
- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394:152. 24X Fiche: 50-000, 84/09/19, 8411080347
- 8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time. Users will be notified of conditions.
KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 27259:241. 24X Fiche: 50-000, 84/10/29, 8411020137
- 8411130029 LER 84-010-00 on 840930, while performing boric acid flow verification for transfer pumps, north transfer pump had low flow/low discharge pressure. Caused by gas binding. Pump flushed w/primary water. Procedures revised W/841029 ltr.
HAYNES, J. G. Southern California Edison Co. 84/10/29. 4pp. 27461:120. 24X Fiche: 50-206, 84/10/29, 8411130029
- 8411160611 LER 84-011-00 on 841004:15 & 18; four temporary change notices not approved within 14 days as required by Tech Spec 6. B. 3. c. Caused by personnel error. Addl training & verification points implemented W/841029 ltr.
HAYNES, J. G. Southern California Edison Co. 84/10/29. 3pp. 27545:014. 24X Fiche: 50-206, 84/10/29, 8411160611
- 8411140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27466:348. 24X Fiche: 50-000, 84/11/01, 8411140052
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390:092. 24X Fiche: 50-000, 84/11/06, 8411080235
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Consumers Power Co. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390:070. 24X Fiche: 50-000, 84/11/06, 8411080326
- 8411140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27469:181. 24X Fiche: 50-000, 84/11/06, 8411140344
- 8411150011 Confirms info given to D Dinger of BNML in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary systems. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510:235. 24X Fiche: 50-000, 84/11/07, 8411150011
- 8411200451 LER 84-012-00 on 841010, inoperability of RHR sys occurred when component cooling water aligned to HX did not have saltwater flow. Caused by inadequate plant status info. Procedures revised W/841109 ltr.
HAYNES, J. G. Southern California Edison Co. 84/11/09. 5pp. 27584:281. 24X Fiche: 50-206, 84/11/09, 8411200451
- 8411280341 LER 84-013-00 on 841014, midpoint sample not taken during liquid radwaste discharge. Caused by failure to recalculate midpoint after authorized increase in release rate. Procedure revised & sampling frequencies increased W/841109 ltr.
HAYNES, J. G. Southern California Edison Co. 84/11/09. 2pp. 27689:145. 24X Fiche: 50-206, 84/11/09, 8411280341
- 8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615:131. 24X Fiche: 50-000, 84/11/16, 8411260049
- 8411260196 PNO-V-84-021 on 841116, spurious safety injection actuation experienced while conducting hot functional testing w/unit at normal temp. Caused by voltage transient on 4160-volt bus.
JOHNSON, P. H., HAIST, D. Region 5, Office of Director. 84/11/19. 27615:111. 24X Fiche: 50-206, 84/11/19, 8411260196
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678:216. 24X Fiche: 50-000, 84/11/27, 8411290194
- 8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates, FAAA-84-10-30. 84/11/30. 78pp. 27678:218. 24X Fiche: 50-000, 84/11/27, 8411290194

V. Operator Examinations

B411260202 Advises that written operator licensing exams scheduled for 850205 & oral exams scheduled for 850206-08 List of required ref matl encl License applications required 60 days prior to exams.
PATE, R. J. Region 5, Office of Director. 84/11/21 RAY, H. B.
Southern California Edison Co. 5pp. 27616 024. 24X
Fiche 50-206, 84/11/21, 8411260202

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

B411050284 Rev 13 to emergency plan.
* Connecticut Yankee Atomic Power Co. 84/09/20. EISENHUT, D. NRC -
No Detailed Affiliation Given. 200pp. 27302.001. 24X
Fiche 50-213, 84/09/20, 8411050284.

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R.
Pennsylvania State Univ., University Park, PA. BRONS, J. C. Power
Authority of the State of New York. HARTER, E. S. Eastman Kodak Co.
3pp. 27605.33B. 24X Fiche 50-000, 84/11/02, 8411210079.

B411190438 Application for amend to License DPR-61-revising Tech Specs to defer commitment re NUREG-0737, Item III D 3.4, "Control Room Habitability," per Generic Ltr 82-10 Fee paid
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co.
84/11/07. ZWOLINSKI, J. A. Operating Reactors Branch 5. 4pp.
27553.027. 24X Fiche 50-213, 84/11/07, 8411190438.

--B411190444 Proposed Tech Specs, deferring commitment re NUREG-0737, Item III D 3.4, "Control Room Habitability," per Generic Ltr 82-10.
* Connecticut Yankee Atomic Power Co. 84/11/07. 1p. 27553.031.
24X Fiche 50-213, 84/11/07, 8411190438.

B411200204 Submits addl info re technical support ctr location re Suppl 1 to NUREG-0737, per WA Paulson 840911 request Encl withheld (ref 10CFR73.21).
COUNCIL, W. G., Connecticut Yankee Atomic Power Co. 84/11/13.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 5pp. 27577.132. 24X
Fiche 50-213, 84/11/13, 8411200204.

B411290005 Forwards exemption from 10CFR50, App R, Subsections III G 2 re fire barrier suppression requirements & III G 3 specifying alternative shutdown capabilities when Subsection III G 2 requirements can not be met. SER encl.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/14. COUNCIL, W. G.
Connecticut Yankee Atomic Power Co. 4pp. 27720.001. 24X
Fiche 50-213, 84/11/14, 8411290005.

--B411290011 Exemption from requirements of 10CFR50, App R, Subsections III G 2 & III G 3 re fire barrier suppression requirements & alternative shutdown capabilities, respectively.
EISENHUT, D. G. Division of Licensing. 84/11/14. Connecticut
Yankee Atomic Power Co. 16pp. 27720.005. 24X
Fiche 50-213, 84/11/14, 8411290011.

--B411290020 SER supporting exemption from requirements of 10CFR50, App R, Subsections III G 2 & III G 3 re fire barrier suppression requirements & alternative shutdown capabilities, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/11/14.
25pp. 27720.021. 24X Fiche 50-213, 84/11/14, 8411290005.

P. Operating license stage documents & correspondence

B411140386 Summarizes concerns & responses to concerns raised in util 840702 ltr re NRC position on placing limits for overtime in plant Tech Specs Commitment to propose suitable Tech Specs for each plant over next 6 months requested.
MILLER, J. R. Operating Reactors Branch 3. 84/10/16. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs of Northeast Utilities). 3pp.
27529.009. 24X Fiche 50-000, 84/10/16, 8411140386.

B411010335 Submits addl info re resolution of SER open items on environ qualification documentation deficiencies for safety-related electrical equipment discussed at 840410 meeting List of meeting handouts & revised work sheets encl.
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co.
84/10/19. EISENHUT, D. G. Division of Licensing. 50pp. 27232.069.
24X Fiche 50-213, 84/10/19, 8411010335.

B411140164 Provides clarification for util conclusion that satisfactory integrated leak rate test conducted, in response to NRC concerns Util utilized conservative evaluation criteria Addl integrated leak rate test unnecessary.
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co.
84/10/19. MURLEY, T. E. Region 1, Office of Director. 7pp.
27464.204. 24X Fiche 50-213, 84/10/19, 8411140164.

B411050425 Addresses commitments made during recent telcon re 1984 App J Type A test, including documentation of test results, performance of integrated leak rate test & proposed enhancements to local leak rate test.
COUNCIL, W. G., Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs of Northeast Utilities).
84/10/24. MURLEY, T. E. Region 1, Office of Director. 2pp.
27297.198. 24X Fiche 50-213, 84/10/24, 8411050425.

B411080199 Informs of inadvertent inclusion of component cooling water sys in Table 1 of 840905 ltr re ESFs & reactor protection sys Component cooling water sys no longer essential to support of ESF sys W/corrected tables.
COUNCIL, W. G., Connecticut Yankee Atomic Power Co. 84/10/25.
PAULSON, W. A. Operating Reactors Branch 5. 3pp. 27390.067. 24X
Fiche 50-213, 84/10/25, 8411080199.

B411190438 Application for amend to License DPR-61-revising Tech Specs to defer commitment re NUREG-0737, Item III D 3.4, "Control Room Habitability," per Generic Ltr 82-10 Fee paid
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co.
84/11/07. ZWOLINSKI, J. A. Operating Reactors Branch 5. 4pp.
27553.027. 24X Fiche 50-213, 84/11/07, 8411190438.

--B411190444 Proposed Tech Specs, deferring commitment re NUREG-0737, Item III D 3.4, "Control Room Habitability," per Generic Ltr 82-10.
* Connecticut Yankee Atomic Power Co. 84/11/07. 1p. 27553.031.
24X Fiche 50-213, 84/11/07, 8411190438.

B411190403 Discusses commitments in response to SEP Topic III-10 A, "Thermal Overload Protection For Motor-Operated Valves." Need to replace motor operators & schedule for completion will be determined by integrated safety assessment program.
COUNCIL, W. G., SEARS, C. F. Connecticut Yankee Atomic Power Co.
84/11/08. ZWOLINSKI, J. A. Operating Reactors Branch 5. 2pp.
27551.168. 24X Fiche 50-213, 84/11/08, 8411190403.

B411210269 Forwards request for addl info re degraded grid voltage procedures for Class 1E power sys Info needed in order to complete NRC review of 830203 ltr Addl info requested within 30 days of ltr receipt.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/19. COUNCIL, W. G.
Connecticut Yankee Atomic Power Co. 3pp. 27591.136. 24X
Fiche 50-213, 84/11/19, 8411210269.

B411290114 Forwards request for addl info re Generic Ltr 83-28, Items 4.2.1 & 4.2.2, re adequacy of periodic maint & trending programs & Items 4.3 & 4.5 re reactor trip sys Info reliability. Info requested within 30 days.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/28. COUNCIL, W. G.
Connecticut Yankee Atomic Power Co. 6pp. 27678.209. 24X
Fiche 50-213, 84/11/28, 8411290114.

G. Inspection reports, IE Bulletins & correspondence

B411120085 Forwards Insp Rept 50-213/84-13 on 840717-20. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 27437.237.
24X Fiche 50-213, 84/10/17, 8411120085.

--B411120090 Insp Rept 50-213/84-13 on 840717-20. No violations noted. Major areas inspected containment leakage testing program including local leak rate test procedures & containment integrated leak rate test.
VITO, D. J. Region 1, Office of Director. BETTENHAUSEN, L. Division
of Engineering & Technical Programs. 84/09/20. App. 27437.239.
24X Fiche 50-213, 84/10/17, 8411120085.

B411140460 Forwards Insp Rept 50-213/84-18 on 840806-09. No violation noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 27494.090.
24X Fiche 50-213, 84/10/24, 8411140460.

--B411140462 Insp Rept 50-213/84-18 on 840806-09. No violation noted. Major areas inspected 840801 loss of offsite power & subsequent corrective actions.
WOODARD, C. H., FAULTZ, F. P., ANDERSON, C. J. Region 1, Office of
Director. 84/10/03. 12pp. 27494.092. 24X Fiche 50-213, 84/10/24,
8411140460.

DOCKETED ITEMS

- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECLE Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche 50-000.84/10/26.8410250031.
- 8411200074 Forwards Insp Rept 50-213/84-19 on 840815-17. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 27585:146. 24X Fiche 50-213.84/10/26.8411200074.
- 8411200079 Insp Rept 50-213/84-19 on 840815-17. No noncompliance or deviations noted. Major area inspected: licensee corrective & preventive measures of operating procedures under electric grid voltage conditions.
ANDERSON, C. J., PAULITZ, F. P., ROBERTSON, J. A. Region 1, Office of Director. 84/10/17. 5pp. 27585:148. 24X Fiche 50-213.84/10/26.8411200074.
- 8411200127 Forwards Insp Rept 50-213/84-21 on 840828-31. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 2pp. 27585:219. 24X Fiche 50-213.84/10/26.8411200127.
- 8411200131 Insp Rept 50-213/84-21 on 840828-31. No violations noted. Major areas inspected: adequacy of inservice insp program.
KERCH, H. M. Region 1, Office of Director. DURR, J. P. Division of Engineering & Technical Programs. 84/10/10. 5pp. 27585:221. 24X Fiche 50-213.84/10/26.8411200127.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche 50-000.84/11/02.8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche 50-000.84/11/05.8411010487.
- 841190313 Notification of Significant Licensee Meeting 84-107 on 841130 w/Util in King of Prussia, PA to discuss findings of 841022 special Radiation Protection Insp 50-213/84-24.
CIOFFI, J. A. Region 1, Office of Director. 84/11/07. Region 1, Office of Director. 2pp. 27583:359. 24X Fiche 50-213.84/11/07.841190313.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche 50-000.84/11/08.8411060254.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche 50-000.84/11/16.841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche 50-000.84/11/16.841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche 50-000.84/11/19.841150054.
- R. Periodic operating reports & related correspondence
- 841150341 Monthly operating rept for Sept 1984 W/841015 ltr.
DEAN, C. B., GRAVES, R. H. Connecticut Yankee Atomic Power Co. 84/09/30. 10pp. 27529:142. 24X Fiche 50-213.84/09/30.841150341.
- S. Reportable occurrences, LERs & related correspondence
- 8411010086 Requests submittal of fee for review of 840823 & 31 ltrs. providing info re failure of reactor cavity seal ring & corrective action.
DIGGS, R. M. License Fee Management Branch. 84/10/23. COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 1p. 27271:349. 24X Fiche 50-213.84/10/23.8411010086.
- 841130493 LER 84-017-00 on 841004, 15-conductor interconnection cable found in degraded condition. Caused by chipped off insulation due to improper handling. All cable replaced W/841101 ltr.
DANIELSON, B. R., GRAVES, R. H. Connecticut Yankee Atomic Power Co. 84/11/01. 3pp. 27459:116. 24X Fiche 50-213.84/11/01.841130493.
- 841140567 LER 84-018-00 on 841008, fire door found propped open w/small hose. Hose removed & door returned to operable condition. Requirements for fire door & barriers addressed in employee annual retraining W/841105 ltr.
BRANSFIELD, T. J., GRAVES, R. H. Connecticut Yankee Atomic Power Co. 84/11/05. 3pp. 27493:142. 24X Fiche 50-213.84/11/05.841140567.
- 8411090201 Forwards application fee for review of 840823 & 31 ltrs re failure of plant reactor cavity seal ring. In response to 841023 request.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/11/06. DIGGS, R. M. Office of Administration. 1p. 27398:159. 24X Fiche 50-213.84/11/06.8411090201.
- 8411290330 LER 84-020-00 on 841013, unqualified technician assigned to provide radiation worker protection & appropriate procedures not followed. Technician terminated. Rept instructions will be revised to detail responsibilities. W/841113 ltr.
CLOW, H. E., COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 84/11/13. 9pp. 27676:289. 24X Fiche 50-213.84/11/13.8411290330.
- 8411260528 LER 84-019-00 on 841016, discovered operating post-accident sample sys. per NUREG-0737, in violation of Tech Specs. Cause unknown. Containment atmosphere post-accident sample sys operation suspended indefinitely. W/841115 ltr.
GARLINGTON, D. C., GRAVES, R. H. Connecticut Yankee Atomic Power Co. 84/11/15. 3pp. 27643:015. 24X Fiche 50-213.84/11/15.8411260528.
- DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT
- F. Security, medical, emergency & fire protection plans
- 8411090402 Forwards Insp Rept 50-219/84-18 on 840601-30 & notice of violation.
GREENMAN, E. G. Division of Project & Resident Programs. 84/10/16. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27416:268. 24X Fiche 50-219.84/10/16.8411090402.
- 8411090407 Notice of violation from insp on 840601-30.
* Region 1, Office of Director. 84/10/16. 1p. 27416:270. 24X Fiche 50-219.84/10/16.8411090402.
- 8411090411 Insp Rept 50-219/84-18 on 840601-30. Violation noted: contract guard took package into physical security area w/o package being searched.
COMWILL, C., WECHSELBERGER, CONNER, E. L. Region 1, Office of Director. 84/10/03. 8pp. 27416:271. 24X Fiche 50-219.84/10/16.8411090402.
- 841130110 Forwards Safeguards Insp Rept 50-219/84-23 on 840806-10 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27460:149. 24X Fiche 50-219.84/10/17.841130110.
- 841130115 Notice of violation from insp on 840806-10. Safeguards info deleted (ref 10CFR73.21).
* Region 1, Office of Director. 84/10/17. 2pp. 27460:151. 24X Fiche 50-219.84/10/17.841130110.
- 841130122 Safeguards Insp Rept 50-219/84-23 on 840806-10. Major areas inspected: security plan & implementing procedures, security mgt & organization, access control, physical barriers & maint & testing. Safeguards info deleted (ref 10CFR73.21).
DUNLAP, J. W., KEINIG, R. R. Region 1, Office of Director. 84/10/15. 7pp. 27460:193. 24X Fiche 50-219.84/10/17.841130110.
- 8411010354 Application to amend License DPR-16, consisting of Tech Spec Change Request 12B, requiring audit of fire protection program & activities under operational GA plan every 24 months per Generic Ltr 82-21.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/24. Office of Nuclear Reactor Regulation, Director. 5pp. 27229:163. 24X Fiche 50-219.84/10/24.8411010354.
- 8411010361 Proposed Tech Spec Change Request 12B, requiring audit of fire protection program & activities under operational GA plan every 24 months.
* General Public Utilities - GPU Service Corp. 84/10/24. 3pp. 27229:168. 24X Fiche 50-219.84/10/24.8411010354.

- 8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEV, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. RANDAZZA, J. B. Maine Yankee Atomic Power Co. LICHTENBERGER Combustion Engineering, Inc. 36pp. 27605. 338. 24X Fiche: 50-000.84/11/02.8411210079.
- 8411290517 Forwards Insp Rept 50-219/84-21 on 840723-27 & notice of deviation.
MARTIN, T. T. Region 1, Office of Director. 84/11/06. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27722. 001. 24X Fiche: 50-219.84/11/06.8411290517.
- 8411290525 Notice of violation from insp on 840723-27.
* Region 1, Office of Director. 84/11/06. 1p. 27722. 003. 24X Fiche: 50-219.84/11/06.8411290517.
- 8411290528 Insp Rept 50-219/84-21 on 84723-27 Deviation noted failure to seal penetration in reactor bldg southwest stairwell.
KRASOPOULOS, A., ANDERSON, C. J. Region 1, Office of Director. 84/10/04. 10pp. 27722. 004. 24X Fiche: 50-219.84/11/06.8411290517.
- 8411260404 Notification of 841128 meeting w/utsl & Science Applications, Inc in Forked River, NJ to continue preimplementation audit of detailed control room design review.
DONGHEW, J. N. Operating Reactors Branch 5. 84/11/21. ZWOLINSKI, J. A. Operating Reactors Branch 5. 3pp. 27610. 101. 24X Fiche: 50-219.84/11/21.8411260404.
- P. Operating license stage documents & correspondence
- 8305250011 Trip rept of 830511 visit to New York City, NY re data for "Priority Concerns of Licensed Nuclear Operators at TMI & Oyster Creek & Suggested Action Steps," prepared for GPU by Rohrer, Hibler & Replogle, Inc.
CROCKER, L. P. Licensee Qualifications Branch. 83/05/13. BOOHER, H. R. Licensee Qualifications Branch. 3pp. 27651. 242. 24X Fiche: 50-000.83/05/13.8305250011.
- 8411010354 Application to amend License DPR-16, consisting of Tech Spec Change Request 128, requiring audit of fire protection program & activities under operational GA plan every 24 months per Generic Ltr 82-21.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/24. Office of Nuclear Reactor Regulation, Director. 5pp. 27229. 163. 24X Fiche: 50-219.84/10/24.8411010354.
- 8411010361 Proposed Tech Spec Change Request 128, requiring audit of fire protection program & activities under operational GA plan every 24 months.
* General Public Utilities - GPU Service Corp. 84/10/24. 3pp. 27229. 168. 24X Fiche: 50-219.84/10/24.8411010354.
- 8411010276 Confirms agreement to replace trip units of feeder breakers for Vital Buses VMCC-1A2 & 1B2 during first unscheduled plant shutdown, per SEP Topic VI-7-C.1, App K re electrical instrumentation & control re-review.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/25. PAULSON, W. Operating Reactors Branch 5. 2pp. 27229. 360. 24X Fiche: 50-219.84/10/25.8411010276.
- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417. 055. 24X Fiche: 50-000.84/10/26.8410290050.
- 8411160468 Requests fee for NRC review of 840925 application for amend to License DPR-16, revising Tech Specs to incorporate acceptance criteria for combined leakage rate of penetrations & isolation valves subj to Types B & C testing.
DIQBS, R. M. License Fee Management Branch. 84/11/09. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 1p. 27565. 360. 24X Fiche: 50-219.84/11/09.8411160468.
- 8411280605 Forwards SER re proposed resolution of integrated plant safety assessment rept (NUREG-0822), Section 4.25, App K on electrical instrumentation & control re reviews Replacement of feeder breakers scheduled for first shutdown.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/16. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27689. 131. 24X Fiche: 50-219.84/11/16.8411280605.
- 8411280606 SER re proposed resolution of integrated plant safety assessment rept (NUREG-0822), Section 4.25, App K concerning electrical instrumentation & control re reviews Corrective actions acceptable.
* Operating Reactors Branch 5. 84/11/16. 2pp. 27689. 133. 24X Fiche: 50-219.84/11/16.8411280605.
- 8411270262 Forwards followup to 831114 & 840816 submittals addressing concerns in Generic Ltr 83-28 re equipment classification & vendor interface, post-maint testing & reactor trip sys reliability.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/11/20. Division of Licensing. 3pp. 27628. 276. 24X Fiche: 50-219.84/11/20.8411270262.
- 8411280140 Forwards revised Tech Spec Page 5.3-1 of Amend 77 to License DPR-16 issued on 841029. Page did not include changes issued in Amend 76.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/26. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27658. 079. 24X Fiche: 50-219.84/11/26.8411280140.
- 8411280144 Revised Tech Spec Page 5.3-1 of Amend 77 to License DPR-16, including changes issued in Amend 76 covering spent fuel storage.
* NRC - No Detailed Affiliation Given. 84/11/26. 1p. 27658. 081. 24X Fiche: 50-219.84/11/26.8411280140.
- G. Inspection reports, IE Bulletins & correspondence
- 8411160137 Advises that containment spray sys & reactor bldg closed CMS mods will be completed during present outage, per 841026 response to Insp Rept 50-219/81-08. Svc water sys mod deferred to following outage.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 83/11/14. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 27543. 187. 24X Fiche: 50-219.83/11/14.8411160137.
- 8411090402 Forwards Insp Rept 50-219/84-18 on 840601-30 & notice of violation.
GREENMAN, E. G. Division of Project & Resident Programs. 84/10/16. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27416. 268. 24X Fiche: 50-219.84/10/16.8411090402.
- 8411090407 Notice of violation from insp on 840601-30.
* Region 1, Office of Director. 84/10/16. 1p. 27416. 270. 24X Fiche: 50-219.84/10/16.8411090402.
- 8411090411 Insp Rept 50-219/84-18 on 840601-30. Violation noted: Contract guard took package into physical security area w/o package being searched.
COWGILL, C., WECHSELBERGER, CONNER, E. L. Region 1, Office of Director. 84/10/03. 8pp. 27416. 271. 24X Fiche: 50-219.84/10/16.8411090402.
- 8411130110 Forwards Safeguards Insp Rept 50-219/84-23 on 840806-10 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27460. 149. 24X Fiche: 50-219.84/10/17.8411130110.
- 8411130115 Notice of violation from insp on 840806-10. Safeguards info deleted (ref 10CFR73.21).
* Region 1, Office of Director. 84/10/17. 2pp. 27460. 151. 24X Fiche: 50-219.84/10/17.8411130110.
- 8411130122 Safeguards Insp Rept 50-219/84-23 on 840806-10. Major areas inspected: security plan & implementing procedures, security mgt & organization, access control, physical barriers & maint & testing. Safeguards info deleted (ref 10CFR73.21).
DUNLAP, J. W., KEIMIG, R. R. Region 1, Office of Director. 84/10/15. 7pp. 27460. 153. 24X Fiche: 50-219.84/10/17.8411130110.
- 8411190599 Forwards Exam Rept 50-219/84-27 conducted on 840820-23.
STAROSTECKI, R. Region 2, Office of Director. 84/10/18. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27567. 146. 24X Fiche: 50-219.84/10/18.8411190599.
- 8411190600 Exam Rept 50-219/84-27 conducted on 840820-23. Exam results: all four senior reactor operator candidates passed.
BERRY, J., KELLY, R. W. Region 1, Office of Director. 84/10/16. 34pp. 27567. 148. 24X Fiche: 50-219.84/10/18.8411190599.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000.84/10/26.8410250031.

DOCKETED ITEMS

- 841140190 Forwards updated response to 800425 IE Bulletin 79-27. Deferred mods will be completed during next refueling outage.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/29.
MURLEY, T. E. Region 1, Office of Director. 7pp. 27466 140. 24X
Fiche 50-219, 84/10/29, 841140190.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05, 8411010487.
- 8411290517 Forwards Insp Rept 50-219/84-21 on 840723-27 & notice of deviation.
MARTIN, T. T. Region 1, Office of Director. 84/11/06. FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27722 001. 24X
Fiche 50-219, 84/11/06, 8411290517.
- 8411290525 Notice of violation from insp on 840723-27.
Region 1, Office of Director. 84/11/06. 1p. 27722 003. 24X
Fiche 50-219, 84/11/06, 8411290517.
- 8411290528 Insp Rept 50-219/84-21 on 84723-27. Deviation noted: failure to seal penetration in reactor bldg southwest stairwell.
KRASOPOLOS, A. ANDERSON, C. J. Region 1, Office of Director. 84/10/04. 10pp. 27722 004. 24X Fiche 50-219, 84/11/06, 8411290517.
- 8411280529 Forwards Insp Rept 50-219/84-26 on 840821-24 & 0907-14. No violation noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/07.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27687 306. 24X Fiche 50-219, 84/11/07, 8411280529.
- 8411280535 Insp Rept 50-219/84-26 on 840821-24 & 0907-14. No violation noted. Major areas inspected: containment integrated leak rate test & local leak rate test procedures & results.
VITO, D. J., BETTENHAUSEN, L. Region 1, Office of Director. 84/10/15. 10pp. 27687 308. 24X Fiche 50-219, 84/11/07, 8411280529.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08, 8411060254.
- 8411270122 Provides update to 840330 ltr re soil erosion control & stabilization projects. Revegetation of portion of site east of Oyster Creek completed on 840927. Area west of Oyster Creek to be completed in 1985 per Insp Rept 50-219/80-02.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/11/09.
MURLEY, T. E. Region 1, Office of Director. 1p. 27629 333. 24X
Fiche 50-219, 84/11/09, 8411270122.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in S&Rs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16, 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16, 8411150072.
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19, 8411150054.
- R. Periodic operating reports & related correspondence**
- 841140437 Monthly operating rept for Sept 1984 w/841015 ltr.
NOTIGAN, D. V., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/09/30. 10pp. 27494 165. 24X Fiche 50-219, 84/09/30, 841140437.
- 8411260172 Discharge monitoring rept for Oct 1984. No noncompliances w/ max or min effluent limitation during reporting period noted w/841109 ltr.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/31.
GASTON, J. New Jersey, State of. 12pp. 27645 272. 24X
Fiche 50-219, 84/10/31, 8411260172.
- S. Reportable occurrences, LERs & related correspondence**
- 8411020053 Special Rep: J2 on 840710, loss of redundancy occurred in fire suppression water. When fire diesel pump 1-2 inoperable for 11 days. Replaced by blower coupling failure due to end-of-life normal wear. Lower coupling B replaced.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/11.
MURLEY, T. E. Region 1, Office of Director. 2pp. 27257 257. 24X
Fiche 50-219, 84/10/11, 8411020053.
- 8411030732 LER 84-009-00 on 840922, secondary containment integrity degraded while contractor personnel opened both doors of reactor bldg personnel access airlock to transport pipe. Caused by personnel error. Personnel counseled w/841022 ltr.
BASS, K., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/22. 4pp. 27279 356. 24X Fiche 50-219, 84/10/22, 8411030732.
- 8411120161 LER 84-021-00 on 840825, bolted fault occurred when control switch closed causing trip of pump & flash which caused sufficient ground current flow to trip main 4160-volt bus breaker 1C. Caused by personnel error w/841030 ltr.
JONES, D. W., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/10/30. 7pp. 27436 195. 24X Fiche 50-219, 84/10/30, 8411120161.
- 8411160223 LER 83-009/OIX-1 on 830222, ten valves & one gasket discovered w/leakage in excess of acceptance criteria. Caused by valve internal deterioration & malaligned stem valves, stems, seats, plugs or seals replaced w/841102 ltr.
HUTKO, K., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/11/02. 4pp. 27546 031. 24X Fiche 50-219, 84/11/02, 8411160223.
- 8411140251 NPDES noncompliance notification on 840915-30, required tide gauge reading not taken when four circulating water pumps operating continuously during outage. Procedure will be revised to ensure required tide gauge reading taken.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/11/07.
GASTON, J. New Jersey, State of. 2pp. 27469 320. 24X
Fiche 50-219, 84/11/07, 8411140251.
- 8411280348 LER 84-022-00 on 841016, three scram discharge val vents & drain valves exceeded max closing time. Caused by improperly installed diaphragm in solenoid-operated air valve. Diaphragm installed correctly w/841115 ltr.
ALLEN, M. H., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/11/15. 4pp. 27689 147. 24X Fiche 50-219, 84/11/15, 8411280348.
- V. Operator Examinations**
- 8411190599 Forwards Exam Rept 50-219/84-27 conducted on 840820-23.
STAROSTECKI, R. Region 2, Office of Director. 84/10/18.
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 2pp. 27567 146. 24X Fiche 50-219, 84/10/18, 8411190599.
- 8411190600 Exam Rept 50-219/84-27 conducted on 840820-23. Exam results, all four senior reactor operator candidates passed.
BERRY, J., KELLY, R. W. Region 1, Office of Director. 84/10/16. 34pp. 27567 148. 24X Fiche 50-219, 84/10/18, 8411190599.
- DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8411010105 Notifies that brigade members successfully completing program would meet requirements of Paragraph III.H of App R to 10CFR50.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/12. HODTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27271 357. 24X
Fiche 50-220, 84/10/12, 8411010105.
- 8411020143 Ack receipt of 841001 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-220/84-10.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/25.
HODTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27257 223. 24X
Fiche 50-220, 84/10/25, 8411020143.
- 8411020147 Responds to NRC 840801 ltr re violation noted in Insp Rept 50-220/84-10. Corrective actions safety review & audit board will include, as part of scope, audit of emergency preparedness training program.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/01. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 27257 225. 24X
Fiche 50-220, 84/10/25, 8411020143.

- 841120248 Advises that sufficient justification to support 840806 request for change deleting safety review & audit board annual audit of security plan not provided. Addl info or notice to withdraw requested within 30 days. VASSALLO, D B Operating Reactors Branch 2 84/11/08 HOOTEN, B G Niagara Mohawks Power Corp 2pp 27617 304 24X Fiche 50-220, 84/11/08, 841120248.
- 8411260370 Forwards Insp Rept 50-220/84-19 on 840904-07, 17-29 & 1015-1102. No violations noted. KISTER, H B Division of Project & Resident Programs 84/11/19. HOOTEN, B G Niagara Mohawk Power Corp 2pp 27609 293 24X Fiche 50-220, 84/11/19, 8411260370.
- 8411260378 Insp Rept 50-220/84-19 on 840904-07, 17-29 & 1015-1102. No violations noted. Major areas inspected: licensee action on previous insp findings, operational safety verification, physical security & Generic Ltr 83-28. HUDSON, S D, COLLINS, S J, Region 1, Office of Director 84/11/16 11pp 27609 293 24X Fiche 50-220, 84/11/19, 8411260370.
- J. Insurance & indemnity information
- 841160293 Forwards Endorsements 74 & 89 to MAELU & NELIA Policies MF-46 & MF-16, respectively. GOLDEN, M P, Marsh & McLennan, Inc 84/11/12 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 27541 212 24X Fiche 50-220, 84/11/12, 841160293.
- P. Operating license stage documents & correspondence
- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl. EISENHUT, D G, Division of Licensing 84/10/26 General Public Utilities - QPU Service Corp 19pp 27417 055 24X Fiche 50-000, 84/10/26, 8410290050.
- 841190026 Forwards Amend 65 to License DPR-63 & safety evaluation. Amend revises Tech Specs to make changes to Section 6.0, "Administrative Controls." HERMANN, R A Operating Reactors Branch 2 84/10/29 HOOTEN, B G Niagara Mohawk Power Corp 2pp 27583 124 24X Fiche 50-220, 84/10/29, 841190026.
- 841190030 Amend 65 to License DPR-63, revising Tech Specs to make changes to Section 6.0, "Administrative Controls." VASSALLO, D B Operating Reactors Branch 2 84/10/29 27pp 27583 126 24X Fiche 50-220, 84/10/29, 841190026.
- 841190031 Safety evaluation supporting Amend 65 to License DPR-63. * Office of Nuclear Reactor Regulation, Director 84/10/29 5pp 27583 153 24X Fiche 50-220, 84/10/29, 841190026.
- 8411210456 Forwards Amend 66 to License DPR-63 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements for radiological effluents. HERMANN, R A Operating Reactors Branch 2 84/11/02 HOOTEN, B G Niagara Mohawk Power Corp 2pp 27625 256 24X Fiche 50-220, 84/11/02, 8411210456.
- 8411210462 Amend 66 to License DPR-63, adding limiting condition for operation & surveillance requirements for radiological effluents. VASSALLO, D B Operating Reactors Branch 2 84/11/02 100pp 27625 258 24X Fiche 50-220, 84/11/02, 8411210456.
- 8411210467 SER supporting Amend 66 to License DPR-63. * Office of Nuclear Reactor Regulation, Director 84/11/02 9pp 27625 347 24X Fiche 50-220, 84/11/02, 8411210456.
- 8411140153 Application for amend to License DPR-63, revising Tech Specs to delete Page 16Ba in entirety re leakage rate for primary containment. Fee paid. MANGAN, C V Niagara Mohawk Power Corp 84/11/05 VASSALLO, D B Operating Reactors Branch 2 2pp 27464 134 24X Fiche 50-220, 84/11/05, 8411140153.
- 8411140155 Proposed Tech Specs deleting Page 16Ba re reactor bldg leakage rate. * Niagara Mohawk Power Corp 84/11/05 4pp 27464 136 24X Fiche 50-220, 84/11/05, 8411140153.
- 8411280189 Forwards Amend 67 to License DPR-63 & safety evaluation. Amend revises Tech Specs to add limiting conditions for operation & surveillance requirements for equipment providing automatic initiation of diesel generators. HERMANN, R A Operating Reactors Branch 2 84/11/09 HOOTEN, B G Niagara Mohawk Power Corp 2pp 27682 337 24X Fiche 50-220, 84/11/09, 8411280189.
- 8411280199 Amend 67 to License DPR-63, revising Tech Specs to add limiting conditions for operation & surveillance requirements for equipment providing automatic initiation of diesel generators. VASSALLO, D B Operating Reactors Branch 2 84/11/09 2pp 27682 339 24X Fiche 50-220, 84/11/09, 8411280189.
- 8411280202 Safety evaluation supporting Amend 67 to License DPR-63. * Office of Nuclear Reactor Regulation, Director 84/11/09 7pp 27682 341 24X Fiche 50-220, 84/11/09, 8411280189.
- 8411290058 Advises that 840606 response to NUREG-0737, Item II.K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved. VASSALLO, D B Operating Reactors Branch 2 84/11/14 HOOTEN, B G Niagara Mohawk Power Corp 2pp 27700 271 24X Fiche 50-220, 84/11/14, 8411290058.
- G. Inspection reports, IE Bulletins & correspondence
- 841160129 Forwards Form NIS-1 owners data rept for inservice insp rept for 1984 refuel outage, per ABME Code. ROMAN, T W Niagara Mohawk Power Corp 84/09/28 MURLEY, T E Region 1, Office of Director 21pp 27539 275 24X Fiche 50-220, 84/09/28, 841160129.
- 8411020143 Ack receipt of 841001 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-220/84-10. MARTIN, T T Division of Engineering & Technical Programs 84/10/25 HOOTEN, B G Niagara Mohawk Power Corp 2pp 27257 223 24X Fiche 50-220, 84/10/25, 8411020143.
- 8411020147 Responds to NRC 840801 ltr re violation noted in Insp Rept 50-220/84-10. Corrective actions: safety review & audit board will include, as part of scope, audit of emergency preparedness training program. MANGAN, C V Niagara Mohawk Power Corp 84/10/01 MARTIN, T T Division of Engineering & Technical Programs 3pp 27257 225 24X Fiche 50-220, 84/10/25, 8411020143.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031.
- 841160326 Forwards Insp Rept 50-220/84-14 on 840730-0803. No violations noted. MARTIN, T T Division of Engineering & Technical Programs 84/10/26 HOOTEN, B G Niagara Mohawk Power Corp 2pp 27545 022 24X Fiche 50-220, 84/10/26, 841160326.
- 841160335 Insp Rept 50-220/84-14 on 840730-0803. No violations noted. Major areas inspected: licensee implementation of listed TMI task items identified in NUREG-0737, including post-accident sampling of reactor coolant atmosphere. MILLER, M T, HALL, A, CARSON, B, Region 1, Office of Director 84/10/17 31pp 27545 024 24X Fiche 50-220, 84/10/26, 841160326.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc 116pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254.
- 841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc 118pp 27700 001 24X Fiche 50-000, 84/11/16, 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc 48pp 27690 001 24X Fiche 50-000, 84/11/16, 841150072.

DOCKETED ITEMS

B41150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/11/19 Consolidated Edison Co. of New York, Inc 124pp 27689 173. 24X Fiche 50-000. B4/11/19. B41150054.

B411260370 Forwards Insp Rept 50-220/B4-19 on B40904-07. 17-29 & 1015-1102. No violations noted.
 KISTER, H. B. Division of Project & Resident Programs B4/11/19.
 HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp 27609 293. 24X Fiche 50-220. B4/11/19. B411260370.

--B411260378 Insp Rept 50-220/B4-19 on B40904-07. 17-29 & 1015-1102. No violations noted. Major areas inspected licensee action on previous insp findings, operational safety verification, physical security & Generic Ltr B3-28.
 HUDSON, S. D., COLLINS, S. J. Region 1, Office of Director. B4/11/16. 11pp. 27609 295. 24X Fiche 50-220. B4/11/19. B411260370.

R. Periodic operating reports & related correspondence

B41140324 Monthly operating rept for Sept 1984 W/B41009 ltr.
 ROMAN, T. W., LEMPGES, T. E. Niagara Mohawk Power Corp. B4/09/30. 6pp. 27491 251. 24X Fiche 50-220. B4/09/30. B41140324.

S. Reportable occurrences, LERs & related correspondence

B411020433 Special rept on B40907. Insp performed on smoke purge damper D 16 revealed insufficient kaowool packing. Sys taken out of svc & fire watch set up. Damper repacked w/kaowool & angle iron reinstalled.
 LEMPGES, T. E. Niagara Mohawk Power Corp. B4/10/22. Record Services Branch (Document Control Desk). 3pp. 27274 306. 24X Fiche 50-220. B4/10/22. B411020433.

B41150307 LER B4-016-00 on B41001. momentary grid disturbance occurred producing dip in 115 V transmission line causing frequency relays to trip. Caused by Oswego steam station attempting to put synchronous condenser in svc W/B41102 ltr.
 RANDALL, R., LEMPGES, T. E. Niagara Mohawk Power Corp. B4/11/02. 3pp. 27529 074. 24X Fiche 50-220. B4/11/02. B41150307.

B411260340 Responds to B41109 request for info re Riegel wrap retainer mat used in vendor stationary batteries installed in facilities. Floating mat removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
 WINANS, G. Allied C & D Power Systems B4/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609 348. 24X Fiche 50-000. B4/11/12. B411260340.

B41160140 Reviews data re stuck open incidents & seat leakage of relief valves. Valve operation satisfactory, per guideline values outlined in previous BWR Owners Group analysis. Need to consider permanent changes not required.
 MANGAN, C. V. Niagara Mohawk Power Corp. B4/11/13. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 27539 075. 24X Fiche 50-220. B4/11/13. B41160140.

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
 MURLEY, T. E. Region 1, Office of Director. B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. BEGHIAN, L. E. Lowell, Univ. of Lowell, MA. KANE, R. Manhattan College, Riverdale, NY. 36pp. 27605 338. 24X Fiche 50-000. B4/11/02. B411210079.

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B41190342 Advises that B40B13 revised upgraded emergency plan implemented on B41109.
 PIGFORD, T. H. California, Univ. of Berkeley, CA. B4/11/09.
 THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27553 347. 24X Fiche 50-224. B4/11/09. B41190342.

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
 MURLEY, T. E. Region 1, Office of Director. B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 36pp. 27605 338. 24X Fiche 50-000. B4/11/02. B411210079.

G. Inspection reports, IE Bulletins & correspondence

B411050386 Ack receipt of B40917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-225/B4-01 & 70-0920/B4-01.
 MARTIN, T. T. Division of Engineering & Technical Programs. B4/10/30.
 LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY. 2pp. 27298 267. 24X Fiche 50-225. B4/10/30. B411050386.

B411260282 Advises that SNM moved from License CX-22 to SNM-910 by paper transfer dtd B41101. SNM shipped to Bettis Lab on B41029, in response to Insp Repts 50-225/B4-01 & 70-0920/B4-01.
 LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY. B4/10/30.
 MARTIN, J. T. Division of Engineering & Technical Programs. 1p. 27614 062. 24X Fiche 50-225. B4/10/30. B411260282.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

J. Insurance & indemnity information

B411290172 Advises that Endorsements 90 & 100 to nuclear liability insurance policy Agreement B-2 not received. Endorsements requested.
 DINITZ, I. Office of State Programs, Director. B4/11/23.
 NEWACHEK, R. L. Aerotest Operations, Inc. 1p. 27696 161. 24X Fiche 50-000. B4/11/23. B411290172.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411210059 Discusses enforcement conferences on B31220 & B40114, respectively & forwards notice of violation & proposed imposition of civil penalty.
 KEPLER, J. G. Region 3, Office of Director. B4/05/08. O'CONNOR, J. J. Commonwealth Edison Co. 5pp. 27606 132. 24X Fiche 50-010. B4/05/08. B411210059.

--B411210066 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted: no radiological training given to two contractor employees who entered restricted area.
 KEPLER, J. G. Region 3, Office of Director. B4/05/08. 3pp. 27606 137. 24X Fiche 50-010. B4/05/08. B411210059.

--B411210073 Insp Repts 50-010/B4-03, 50-237/B4-04 & 50-249/B4-03 on B40123, 24, 27, 0203 & 06. Noncompliance noted: gate door leading into cleanup demineralizer valve gallery open & area unmanned. Details withheld (ref 10CFR73.21).
 BELANGER, J. L., AXELSON, W. L. Region 3, Office of Director. B4/05/07. 2pp. 27606 151. 24X Fiche 50-010. B4/05/08. B411210059.

B411010088 Revs to emergency plan implementing procedures, including EPIP 400-3, "Communication Sys Operation," EPIP 100-C4, "Maint Director," EPIP 100-C1, "Station Director" & EPIP 100-1, "Supervision of Emergencies..." W/B41024 ltr.
 SCOTT, D. J. Commonwealth Edison Co. B4/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 72pp. 27235 316. 24X Fiche 50-010. B4/10/24. B411010088.

B411010363 Revised emergency plan implementing procedures including EPIP 100-C11 re environ director & EPIP 100-2 re shift turnover w/technical support ctr &/or environs team activated W/B41024 ltr.
 SCOTT, D. J. Commonwealth Edison Co. B4/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 57pp. 27229 204. 24X Fiche 50-010. B4/10/24. B411010363.

B41150069 Forwards "Dresden Station Emergency Operating Procedures Generation Package." Package includes plant specific technical guidelines, emergency procedures writers guide & verification & validation of emergency procedures.
 RYBAK, B. Commonwealth Edison Co. B4/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27503 155. 24X Fiche 50-237. B4/10/30. B41150069.

--B41150071 "Dresden Station Emergency Operating Procedures Generation Package."
 * Commonwealth Edison Co. 84/10/30. 168pp. 27503.157. 24X
 Fiche: 50-237.84/10/30.841150069.

B41160334 Revised environ emergency plan implementing procedures including EQ-1 re coordination of environ group activities & EQ-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR.
 THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536.022.
 24X Fiche: 50-000.84/10/31.841160334.

B411200205 Rev 3 to emergency plan annex.
 * Commonwealth Edison Co. 84/11/30. 75pp. 27578.294. 24X
 Fiche: 50-010.84/11/30.8411200205.

P. Operating license stage documents & correspondence

B411200151 Forwards Rev 7 to DTS 1600-7. "Unit 2/3 Integrated Primary Containment Leak Rate Test." for review & comment. Meeting can be arranged to discuss procedure.
 SCOTT, D. J. Commonwealth Edison Co. 84/10/24. KEPLER, J. G. Region 3, Office of Director. 1. 27579.143. 24X Fiche: 50-237.84/10/24.8411200151.

--B411200157 Rev 7 to DTS 1600-7. "Unit 2/3 Integrated Primary Containment Leak Rate Test."
 * Commonwealth Edison Co. 84/09/30. 77pp. 27579.144. 24X
 Fiche: 50-237.84/10/24.8411200151.

B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
 EISENHART, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417.055. 24X
 Fiche: 50-000.84/10/26.8410290050.

B411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984. Proposed mods to interim procedures, reflecting more accurate appeal process, being developed.
 EISENHART, D. G. Division of Licensing. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27383.248. 24X
 Fiche: 50-000.84/10/26.8411060146.

B41150017 Advises that TRM Item III D 3.4. "Control Room Habitability," not fully operable at facilities; in response to Generic Ltrs 82-05 & 82-10. Minor work incomplete. Sys will be operable by 841231.
 RYBAK, B. Commonwealth Edison Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27504.250. 24X
 Fiche: 50-000.84/10/31.841150017.

B41150002 Forwards procedure for initiation of containment spray cooling, temp analysis inputs for CONTEMPY & break drywell temp analysis, in response to NRC request during 840913 meeting.
 RYBAK, B. Commonwealth Edison Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 39pp. 27504.096. 24X
 Fiche: 50-000.84/11/05.841150002.

B41150021 Forwards "Full-Scale Demonstration of Mobile Low Level Radwaste Vol Reduction Sys at Dresden Nuclear Power Station." Requests NRC approval for use of sys by 830201 Sys will be operational on 830201. Fee paid.
 RYBAK, B. Commonwealth Edison Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27504.259. 24X
 Fiche: 50-237.84/11/07.841150021.

--B41150029 "Full-Scale Demonstration of Mobile Low Level Radwaste Vol Reduction Sys at Dresden Nuclear Power Station."
 COLEY, R. F., ADAM, B. A., EGGETT, D. R. Commonwealth Edison Co. 84/11/07. 15pp. 27504.260. 24X Fiche: 50-237.84/11/07.841150021.

B411200211 Forwards rept re Cycle 9 monitoring program to quantify benefits of hydrogen water chemistry & to monitor specific plant parameters. Rept suggests that IGSCC eliminated since start of current fuel cycle. W/o encl.
 RYBAK, B. Commonwealth Edison Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27577.185. 24X
 Fiche: 50-237.84/11/09.8411200211.

B411200211 Forwards rept re Cycle 9 monitoring program to quantify benefits of hydrogen water chemistry & to monitor specific plant parameters. Rept suggests that IGSCC eliminated since start of current fuel cycle.
 RYBAK, B. Commonwealth Edison Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27577.185. 24X
 Fiche: 50-237.84/11/09.8411200211.

--B411260383 "Dresden-2 Hydrogen Water Chemistry Program. Assessment of Plant Operation During Initial Fuel Cycle Through Jul 1984."
 COMAN, R. L., HUFF, J. M., KASS, J. N. General Electric Co. 84/10/31. 100pp. 27824.170. 24X Fiche: 50-237.84/11/09.8411200211.

G. Inspection reports, IE Bulletins & correspondence

B411210059 Discusses enforcement conferences on 831220 & 840215 re violations that occurred on 831025 & 840114, respectively & forwards notice of violation & proposed imposition of civil penalty.
 KEPLER, J. G. Region 3, Office of Director. 84/05/08. O'CONNOR, J. J. Commonwealth Edison Co. 5pp. 27606.132. 24X Fiche: 50-010.84/05/08.8411210059.

--B411210066 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted no radiological training given to two contractor employees who entered restricted area.
 KEPLER, J. G. Region 3, Office of Director. 84/05/08. 3pp. 27606.137. 24X Fiche: 50-010.84/05/08.8411210059.

--B411210073 Insp Repts 50-010/84-03, 50-237/84-04 & 50-249/84-03 on 840123, 24.27.0203 & 06. Noncompliance noted gate door leading into cleanup demineralizer valve gallery open & area unattended. Details withheld (ref 10CFR73.21).
 BELANGER, J. L., MADEDA, T. J., CREED, J. R. Region 3, Office of Director. 84/05/07. 2pp. 27606.151. 24X Fiche: 50-010.84/05/08.8411210059.

B41130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907.
 NORELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 27458.325. 24X Fiche: 50-000.84/10/16.841130238.

--B41130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites.
 SUERMANN, J. F., WRIGHT, G. C. Region 3, Office of Director. 84/10/12. 5pp. 27458.328. 24X Fiche: 50-000.84/10/16.841130238.

B410250031 IE Info Notice 84-77. "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche: 50-000.84/10/26.8410250031.

B411060342 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-010/84-11, 50-237/84-13 & 50-249/84-12.
 * Region 3, Office of Director. 84/10/30. Commonwealth Edison Co. 1p. 27321.122. 24X Fiche: 50-010.84/10/30.8411060342.

--B411060352 Responds to NRC 840920 ltr re violations noted in Insp Repts 50-010/84-11, 50-237/84-13 & 50-249/84-12. Corrective actions: annunciator alarm procedures for floor drain surge tank & sump high level alarms will be revised.
 FARRAR, D. L. Commonwealth Edison Co. 84/10/19. KEPLER, J. G. Region 3, Office of Director. 7pp. 27321.123. 24X
 Fiche: 50-010.84/10/30.8411060342.

B411010388 IE Info Notice 84-76. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche: 50-000.84/11/02.8411010388.

B411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche: 50-000.84/11/05.8411010487.

B411290418 Forwards Insp Repts 50-010/84-15, 50-237/84-18 & 50-249/84-17 on 840912-1017 & notice of violation.
 SHAFER, W. D. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27721.202. 24X Fiche: 50-010.84/11/06.8411290418.

--B411290419 Notice of violation from insp on 840912-1017.
 SHAFER, W. D. Region 3, Office of Director. 84/11/06. 2pp. 27721.204. 24X Fiche: 50-010.84/11/06.8411290418.

DOCKETED ITEMS

--8411290421 Insp Repts 50-010/84-15-50-237/84-18 & 50-249/84-17 on 840912-1017 Noncompliance noted inadequate restoration instructions for missing battery rack end braces & discrepancy between flow rates in station procedures. CHRISTOFFER, M. Region 3, Office of Director 84/11/06 15pp. 27721 206 24X Fiche 50-010,84/11/06,8411290418

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206 24X Fiche 50-000,84/11/08,8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche 50-000,84/11/16,841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000,84/11/16,841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173 24X Fiche 50-000,84/11/19,841150054.

8411270042 Informs that insp date for turbine rotor B improperly chosen. Manufacturer recommended insp interval based on 4.5 yrs svc, not CV. Insp of rotor B will be performed during 1986 refueling outage per SEP Topic III-4 B. RYBAK, B. Commonwealth Edison Co. 84/11/21. GILBERT, R. A. Operating Reactors Branch 5. 1p. 27629 257 24X Fiche 50-237,84/11/21,8411270042.

R. Periodic operating reports & related correspondence

8411060308 "Annual Operating Rept for 1982 & 1983." W/840801 ltr. SCOTT, D. J. Commonwealth Edison Co. 83/12/31. 46pp. 27351 001. 24X Fiche 50-010,83/12/31,8411060308.

8411200018 Monthly operating repts for Oct 1984 W/841101 ltr. MAXWELL, D. C., SCOTT, D. J. Commonwealth Edison Co. 84/10/31. 18pp. 27585 244 24X Fiche 50-010,84/10/31,8411200018.

S. Reportable occurrences, LERs & related correspondence

841120117 LER 84-018-00 on 841004. Fire equipment monthly insp incomplete. Caused by oversight of five missing items. Five items inspected & surveillance completed on 841004. W/841029 ltr. MERRITT, S., SCOTT, D. J. Commonwealth Edison Co. 84/10/29. 3pp. 27437 210 24X Fiche 50-237,84/10/29,841120117.

8411160337 LER 84-020-00 on 841010. Two hose station root valves, F67A & F80B discovered valved out during walkdown. Valves opened immediately. Revised procedures omitted surveillance of root valve position. Procedures revised. W/841107 ltr. MERRITT, S., SCOTT, D. J. Commonwealth Edison Co. 84/11/07. 3pp. 27544 338 24X Fiche 50-237,84/11/07,8411160337.

8411200537 LER 84-021-00 on 841012. Full-in limit switch on CRD K-B jumpered to prevent refueling block w/o taking rod out of svc to prevent rod movement. Caused by personnel error. Operator notified & counseled. W/841108 ltr. KIM, D., SCOTT, D. J. Commonwealth Edison Co. 84/11/08. 3pp. 27586 182 24X Fiche 50-237,84/11/08,8411200537.

8411270387 PND-III-84-100 on 841121 during routine search of employee entering security area. Loaded revolver discovered in employee duffel bag. Licensee investigating incident. State of IL will be notified. CREED, J., AXELSON, W. Region 3, Office of Director 84/11/21. 1p. 27628 294 24X Fiche 50-010,84/11/21,8411270387.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8411050084 Forwards minor rev to physical security plan, prepared per instructions in Generic Ltrs 84-10 & 82-39. Rev withheld (ref 10CFR2.790). WANG, C. H. Oregon State Univ., Corvallis, OR 84/10/22. Region 5, Office of Director. 2pp. 27301 357. 24X Fiche 50-243,84/10/22,8411050084.

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

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

8411010142 Forwards SSER 1 (NUREG-0944) re request for full term OL. Suppl updates results of ACRS review & updates remainder of SER to 840901. PAULSON, W. A. Operating Reactors Branch 5. 84/10/17. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27261 018 24X Fiche 50-244,84/10/17,8411010142.

8411080517 SAFETY EVALUATION REPORT RELATED TO THE FULL-TERM OPERATING LICENSE FOR R. E. GINNA NUCLEAR POWER PLANT. Docket No. 50-244 (Rochester Gas and Electric) * Division of Licensing NUREG-0944 S01. 84/10/31. 40pp. Available at NRC. \$4.00 27402:237 24X Fiche 50-244,84/10/31,8411080517.

F. Security, medical, emergency & fire protection plans

8411080287 Forwards "Detailed Control Room Design Review Program Plan," in response to Item 5 or requirements specified in Suppl 1 to NUREG-0737 & Item 2a of 840612 conformity order. KOBER, R. W. Rochester Gas & Electric Corp. 84/10/31. ZWOLINSKI, J. Operating Reactors Branch 5. 1p. 27391 331. 24X Fiche 50-244,84/10/31,8411080287.

--8411080290 "Detailed Control Room Design Review Program Plan." * Rochester Gas & Electric Corp. 84/10/31. 87pp. 27391 332. 24X Fiche 50-244,84/10/31,8411080287.

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I. MURLEY, T. E. Region I, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 36pp. 27605 338. 24X Fiche 50-000,84/11/02,8411210079.

8411210272 Advises that control room habitability mods. required to meet NUREG-0737, Item III D.3.4, approved for implementation by NRC 830411 ltr completed by 840930. KOBER, R. W. Rochester Gas & Electric Corp. 84/11/15. ZWOLINSKI, J. Operating Reactors Branch 5. 1p. 27591 140. 24X Fiche 50-244,84/11/15,8411210272.

G. Advisory Committee on Reactor Safeguards reports & correspondence

8410240250 Forwards request for exemption from considering large RCS primary loop pipe breaks in structural design basis (GDC-4), in response to Generic Ltr 84-04. Generic Issue A-2. "Asymmetric Blowdown Loads on PWR Primary Sys" resolved. KOBER, R. W. Rochester Gas & Electric Corp. 84/10/17. PAULSON, W. A. Operating Reactors Branch 5. 7pp. 27123 207. 24X Fiche 50-244,84/10/17,8410240250.

P. Operating license stage documents & correspondence

8410240250 Forwards request for exemption from considering large RCS primary loop pipe breaks in structural design basis (GDC-4), in response to Generic Ltr 84-04. Generic Issue A-2. "Asymmetric Blowdown Loads on PWR Primary Sys" resolved. KOBER, R. W. Rochester Gas & Electric Corp. 84/10/17. PAULSON, W. A. Operating Reactors Branch 5. 7pp. 27123 207. 24X Fiche 50-244,84/10/17,8410240250.

8411010395 Advises that per 840924 meeting w/NRC & US Tool & Die re revised seismic analysis of 840402 submittal, spent fuel storage Rack 5 weld orientations inspected & verified as consistent w/calculations in 840927 ltr. KOBER, R. W. Rochester Gas & Electric Corp. 84/10/23. PAULSON, W. A. Operating Reactors Branch 5. 1p. 27229 193. 24X Fiche 50-244,84/10/23,8411010395.

8411060464 Advises that during review of 1977 design analysis, error found in calorimetric calculations. Detailed analysis of nonreactor heat inputs will be performed & adjustments made to calorimetric procedure. KOBER, R. W. Rochester Gas & Electric Corp. 84/10/25. MURLEY, T. E. Region I, Office of Director. 2pp. 27312 318. 24X Fiche 50-244,84/10/25,8411060464.

8411050270 Advises that add'l Tech Spec re leak test of containment purge/vent valves unnecessary, based on previous operating experience. No existing purge valve will serve as containment isolation valve following Spring 1986. KOBER, R. W. Rochester Gas & Electric Corp. 84/10/30. ZWOLINSKI, J. Operating Reactors Branch 5. 2pp. 27300 354. 24X Fiche 50-244,84/10/30,8411050270.

- 8411090253 Forwards safety evaluation re process control program Review of program completed & program approved for use per Tech Spec 5.14.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/07. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27399. 252. 24X. Fiche 50-244. 84/11/07. 8411090253.
- 8411090258 Safety evaluation approving process control program
* Office of Nuclear Reactor Regulation, Director. 84/11/07. 1p. 27399. 254. 24X. Fiche 50-244. 84/11/07. 8411090253.
- 841120167 Forwards environ assessment re second mod of spent fuel pool for expansion. per 840402 request for Tech Spec amend & notice of issuance of environ assessment & finding of no significant impact.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/08. KOBER, R. W. Rochester Gas & Electric Corp. 3pp. 27429. 324. 24X. Fiche 50-244. 84/11/08. 841120167.
- 841120174 Environ assessment re second mod of spent fuel storage pool for License DPR-18.
* NRC - No Detailed Affiliation Given. 84/11/08. 13pp. 27429. 327. 24X. Fiche 50-244. 84/11/08. 841120167.
- 841120182 Notice of issuance of environ assessment & finding of no significant impact re mod of spent fuel storage pool.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/11/08. 3pp. 27429. 340. 24X. Fiche 50-244. 84/11/08. 841120167.
- 8411200352 Forwards Amend 65 to License DPR-18, safety evaluation & technical evaluation re Amend increases storage capacity of spent fuel pool.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/14. KOBER, R. W. Rochester Gas & Electric Corp. 3pp. 27573. 190. 24X. Fiche 50-244. 84/11/14. 8411200352.
- 8411200353 Amend 65 to License DPR-18, increasing spent fuel pool storage capacity.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/14. 8pp. 27573. 193. 24X. Fiche 50-244. 84/11/14. 8411200352.
- 8411200355 Safety evaluation supporting Amend 65 to License DPR-18.
* Office of Nuclear Reactor Regulation, Director. 84/11/14. 23pp. 27573. 201. 24X. Fiche 50-244. 84/11/14. 8411200352.
- 8411200358 "Evaluation of Spent Fuel Racks Structural Analysis: RE Ginna Nuclear Power Plant." technical evaluation re HERRICK, R. C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C3506-531. 84/10/10. KIM, S. B. NRC - No Detailed Affiliation Given. 23pp. 27573. 226. 24X. Fiche 50-244. 84/11/14. 8411200352.
- 8411270377 Forwards request for add info re 831104 response to Items 4.2.1 & 4.2.2 of Generic Ltr 83-28 concerning periodic maint program for reactor trip breakers & trending of reactor trip breaker parameters. Response requested within 90 days.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/23. KOBER, R. W. Rochester Gas & Electric Corp. 8pp. 27628. 204. 24X. Fiche 50-244. 84/11/23. 8411270377.
- Q. Inspection reports, IE Bulletins & correspondence
- 8411090509 Forwards Insp Rept 50-244/84-19 on 840801-0915. No violations noted.
KISTER, H. B. Region 1, Office of Director. 84/10/16. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27416. 246. 24X. Fiche 50-244. 84/10/16. 8411090509.
- 8411090514 Insp Rept 50-244/84-19 on 840801-0915. No violations noted. Major areas inspected routine operations, TMI items, IE circulars, plant maint & surveillance, LERS & review of measuring/test equipment controls.
COOK, W. A. LAZARUS, W. J. Region 1, Office of Director. COLLINS, S. J. Division of Project & Resident Programs. 84/10/12. 12pp. 27416. 248. 24X. Fiche 50-244. 84/10/16. 8411090509.
- 8411090495 Notification of Significant Licensee Meeting 84-98 on 841105 w/util in King of Prussia, PA to discuss Insp Rept 50-244/84-23 re fuel handling limiting condition for operation violation.
LAZARUS, W. Region 1, Office of Director. 84/10/17. Region 1, Office of Director. 1p. 27422. 358. 24X. Fiche 50-244. 84/10/17. 8411090495.
- 8411010377 Forwards addendum to Question 15 of 840713 response to IE Bulletin 80-11 re const & reevaluation criteria for masonry walls. Addendum addresses use of vertical reinforcement to carry stress during earthquake.
KOBER, R. W. Rochester Gas & Electric Corp. 84/10/19. PAULSON, W. A. Operating Reactors Branch 5. 3pp. 27229. 175. 24X. Fiche 50-244. 84/10/19. 8411010377.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X. Fiche 50-000. 84/10/26. 8410250031.
- 8411020192 Forwards Insp Rept 50-244/84-23 on 841005-19. Violations re fuel handling in auxiliary bldg w/required ventilation flow path & spent fuel pit charcoal absorber sys inoperable noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/29. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27257. 184. 24X. Fiche 50-244. 84/10/29. 8411020192.
- 8411020202 Insp Rept 50-244/84-23 on 841005-19. Violations noted: Failure to properly review, investigate & determine cause of potential safety hazards & failure to perform surveillance testing on FA 2021 flow alarm.
COOK, W. A. LAZARUS, W. J., COLLINS, S. J. Region 1, Office of Director. 84/10/25. 8pp. 27257. 186. 24X. Fiche 50-244. 84/10/29. 8411020192.
- 8411010388 IE Info Notice 84-76. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X. Fiche 50-000. 84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X. Fiche 50-000. 84/11/05. 8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X. Fiche 50-000. 84/11/08. 8411060254.
- 8411500041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X. Fiche 50-000. 84/11/16. 8411500041.
- 8411500072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X. Fiche 50-000. 84/11/16. 8411500072.
- 8411500054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X. Fiche 50-000. 84/11/19. 8411500054.
- 8411260356 Forwards Insp Rept 50-244/84-22 on 840916-1031. No violations noted.
KISTER, H. B. Division of Project & Resident Programs. 84/11/19. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27611. 179. 24X. Fiche 50-244. 84/11/19. 8411260356.
- 8411260367 Insp Rept 50-244/84-22 on 840916-1031. No violation noted. Major areas inspected plant activities during routine operation license action on previous findings. NUREG-0737, Item III D.3.4 & Breaker DB-25 Failure.
COOK, W. A. Region 1, Office of Director. COLLINS, S. J. Division of Project & Resident Programs. 84/11/15. 12pp. 27611. 181. 24X. Fiche 50-244. 84/11/19. 8411260356.
- R. Periodic operating reports & related correspondence
- 841140450 Monthly operating rept for Sept 1984 w/841012 ltr. MCNAMARA, A. E., SNOW, B. A. Rochester Gas & Electric Corp. 84/09/30. 8pp. 27494. 073. 24X. Fiche 50-244. 84/09/30. 841140450.
- S. Reportable occurrences, LERS & related correspondence
- 8411010387 LER 84-011-00 on 840928 & 1011. control rod position indication sys inoperable for corrective maint of #13 ventilation duct chase power circuit. Caused by faulty power supply socket or wiring sys returned to svc w/841028 ltr. EDGAR, E. C., KOBER, R. W. Rochester Gas & Electric Corp. 84/10/28. 3pp. 27229. 201. 24X. Fiche 50-244. 84/10/28. 8411010387.

DOCKETED ITEMS

841150262 LER 84-012-00 on 841005. Insp of auxiliary bldg exhaust fan 1c ductwork revealed discharge damper not cycling w/actuator arm Cause not stated Stopwork for all fuel handling issued until damper repaired W/841102 ltr
MEYER, T. A. KOBER, R. W. Rochester Gas & Electric Corp. 84/11/02. 3pp. 2752B 283. 24X Fiche 50-244.84/11/02.841150262.

841127003 LER 84-013-00 on 841015. review of 841011 surveillance test revealed control rod in shutdown bank failed to demonstrate movement of at least 10 steps in any direction. Caused by transposing error Control rods retested W/811114 ltr.
MEYER, T. A. KOBER, R. W. Rochester Gas & Electric Corp. 84/11/14. 4pp. 27674 349. 24X Fiche 50-244.84/11/14.841127003.

W. Decommissioning Stage Documents & Correspondence

841130701 Requests addl fee for 840019 & 0810 applications for license to dispose of low level radwaste w/o encls.
DIGGS, R. M. License Fee Management Branch. 84/10/31. KOBER, R. W. Rochester Gas & Electric Corp. 1p. 27471 213. 24X Fiche 50-244.84/10/31.841130701.

X. Onsite Storage of Low Level Waste

841120017 Forwards fee for NRC review of application requesting approval to dispose of low level radwaste. per 841031 request
KOBER, R. W. Rochester Gas & Electric Corp. 84/11/14. DIGGS, R. M. License Fee Management Branch. 1p. 2757B 190. 24X Fiche 50-244.84/11/14.841120017.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

841105094 Forwards Rev 19 to modified amended security plan Rev withheld (ref 10CFR73.21 & 2.790).
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/09/14.
MILLER, J. R. Operating Reactors Branch 3. PAULSON, W. A. Operating Reactors Branch 5. 1p. 27301 359. 24X Fiche 50-245.84/09/14. 841105094.

8411010184 Ack receipt of 840809 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-245/84-13 & 50-336/84-13 Response to Item B re reevaluation of intake estimate. will be reviewed during subsequent insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/09. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27249 153. 24X Fiche 50-245.84/10/09.8411010184.

--8411010190 Responds to NRC 840711 ltr re violation noted in Insp Repts 50-245/84-13 & 50-336/84-13 Corrective actions health physics personnel instructed to follow Rev 4 to Radiation Protection Procedure SHP 4912.
COUNCIL, W. G. SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/08/09. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 27249 155. 24X Fiche 50-245.84/10/09.8411010184.

8411030298 Forwards Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908 No violations noted.
WENZINGER, E. C. Division of Project & Resident Programs. 84/10/18. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27308 287. 24X Fiche 50-245.84/10/18.8411030298.

--8411030309 Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908 No violations noted. Major areas inspected plant operations evaluations, equipment alignments & readiness, radiation protection, physical security & fire protection.
SHEDLOSKEY, J. T. LIPINSKY, D. R. WILLIAMS, J. H. Region I, Office of Director. 84/10/05. 16pp. 27308 289. 24X Fiche 50-245.84/10/18. 8411030298.

8411070020 Revised emergency plan implementing procedures, including EPIP 4210 re emergency recovery, EPIP 4218 re use of potassium iodide as thyroid blocking agent & EPIP 4219 re plant parameter & instrumentation readout.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/26. 400pp. 27356 285. 24X Fiche 50-245.84/10/26.8411070020.

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostekki at Region I.
MURLEY, T. E. Region I, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. HARRINGTON, W. D. Boston Edison Co. LEONARD, J. D. Long Island Lighting Co. 36pp. 27605 338. 24X Fiche 50-000.84/11/02.8411210079.

8411260367 Forwards Rev 1 to safeguards contingency plan. Rev withheld (ref 10CFR73.21 & 2.790).
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/11/13.
MURLEY, T. E. Region I, Office of Director. 2pp. 27609 260. 24X Fiche 50-245.84/11/13.8411260367.

I. Financial Information

8411290023 Advises that review of financial info submitted for 1984 completed. Info satisfies requirements of 10CFR140, Section 140.21 that each licensee maintain approved guarantee of deferred premiums for each operating reactor over 100 MW(e).
SALTZMAN, J. Assistant Director for State & License Relations. 84/11/20. PALMER, D. H. Northeast Utilities. 1p. 27700 306. 24X Fiche 50-245.84/11/20.8411290023.

P. Operating license stage documents & correspondence

841140386 Summarizes concerns & responses to concerns raised in util 840702 ltr re NRC position on placing limits for overtime in plant Tech Specs. Commitment to propose suitable Tech Specs for each plant over next 6 months requested.
MILLER, J. R. Operating Reactors Branch 3. 84/10/14. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 27525 009. 24X Fiche 50-000.84/10/16.841140386.

8411050390 Responds to 840730 safety evaluation re implementation of NUREG-0737, TMI Action Item II F 6, "Containment Hydrogen Monitor." Primary concern is control of oxygen, not hydrogen inside containment.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/24.
PAULSON, W. A. Operating Reactors Branch 5. 3pp. 27297 120. 24X Fiche 50-245.84/10/24.8411050390.

8411050413 Forwards Amend 101 to License DPR-21. Amend revises Tech Specs in response to Generic Ltr 84-09 & reduces limiting condition for containment oxygen concentration during normal reactor operation to 4.0%.
PAULSON, W. A. Operating Reactors Branch 5. 84/11/01. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 27297 089. 24X Fiche 50-245.84/11/01.8411050413.

--8411050415 Amend 101 to License DPR-21, revising Tech Specs in response to Generic Ltr 84-09 & reducing limiting condition for containment oxygen concentration during normal reactor operation to 4.0%.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/01. 7pp. 27297 093. 24X Fiche 50-245.84/11/01.8411050413.

8411190416 Application for amend to License DPR-21, confirming licensee commitments on post-TMI related issues from Generic Ltr 82-10, including TMI Action Items III A 2.2, "Meteorological Data" & III D.3 4, "Control Room Habitability." Fee paid.
COUNCIL, W. G. SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/11/07.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 5pp. 27551 227. 24X Fiche 50-245.84/11/07.8411190416.

8411260302 Discusses status of provisional OL conversion to full-term OL. Draft environ evaluation will be issued by 841214. Discussion of info required for full-term OL & revised updated FSAR requested.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 84/11/21. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 27612 347. 24X Fiche 50-245.84/11/21.8411260302.

G. Inspection reports, IE Bulletins & correspondence

8411010184 Ack receipt of 840809 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-245/84-13 & 50-336/84-13 Response to Item B re reevaluation of intake estimate. will be reviewed during subsequent insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/09. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27249 153. 24X Fiche 50-245.84/10/09.8411010184.

--8411010190 Responds to NRC 840711 ltr re violation noted in Insp Repts 50-245/84-13 & 50-336/84-13 Corrective actions health physics personnel instructed to follow Rev 4 to Radiation Protection Procedure SHP 4912.
COUNCIL, W. G. SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/08/09. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 27249 155. 24X Fiche 50-245.84/10/09.8411010184.

8411030298 Forwards Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908 No violations noted.
WENZINGER, E. C. Division of Project & Resident Programs. 84/10/18. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27308 287. 24X Fiche 50-245.84/10/18.8411030298.

--B41103039 Insp Repts 50-245/84-20 & 50-336/84-20 on B40715-0908 No violations noted. Major areas inspected plant operations evaluations, equipment alignments & readiness, radiation protection, physical security & fire protection.
SMEDLOSKY, J. T., LIPINSKY, D. R., WILLIAMS, J. H. Region 1, Office of Director, 84/10/05 16pp 27308 289 24X Fiche 50-245, 84/10/18, B411030298

B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL E14040-78) " Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, B410250031

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electric Equipment " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp 27417 276 24X Fiche 50-000, 84/11/02, B411010388

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp 27417 159 24X Fiche 50-000, 84/11/05, B411010487

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, B411060254

B411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp 27700 001 24X Fiche 50-000, 84/11/16, B411150041

B411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp 27690 001 24X Fiche 50-000, 84/11/16, B411150072

B411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp 27689 173 24X Fiche 50-000, 84/11/19, B411150054

R Periodic operating reports & related correspondence

B411130514 Monthly operating rept for Sept 1984 W/B41005 ltr
HARRAN, G., HERBERT, R. J. Northeast Nuclear Energy Co. (subs of Northeast Utilities), HERBERT, R. J. Northeast Utilities 84/09/30, 8pp 27462 062 24X Fiche 50-245, 84/09/30, B411130514

S Reportable occurrences, LERs & related correspondence

B411190093 LER 83-028/03X-1 on B30930, offgas radiation monitor, channel two, failed downscale Caused by shorted resistor R142 Resistor replaced & offgas monitor recaliber W/B41023 ltr
THULL, T. S., MROCIKA, E. J. Northeast Nuclear Energy Co. (subs of Northeast Utilities), MROCIKA, E. J. Northeast Utilities 84/10/23, MURLEY, T. E. Region 1, Office of Director 3pp 27567 328 24X Fiche 50-245, 84/10/23, B411190093

B411190208 LER 83-029/01X-1 on B31108, high drywell pressure switches 1620B & 1620C tripped above Tech Spec limit Caused by unusually high resistance across contacts, resulting in setpoint drift Switches reset W/B41023 ltr
THULL, T. S., MROCIKA, E. J. Northeast Nuclear Energy Co. (subs of Northeast Utilities), MROCIKA, E. J. Northeast Utilities 84/10/23, MURLEY, T. E. Region 1, Office of Director 3pp 27567 302 24X Fiche 50-245, 84/10/23, B411190208

B411190524 Part 21 rept re Failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl
HILL, T. D. Ruskin Manufacturing Co. 84/11/06, Director's Office, Office of Inspection and Enforcement, 8pp 27549 242 24X Fiche 50-000, 84/11/06, B411190524

B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl
WINANS, G. Allied C & D Power Systems 84/11/12, WEISS, E. Director's Office, Office of Inspection and Enforcement 2pp 27609 348 24X Fiche 50-000, 84/11/12, B411260340

DOCKET 50-246 ADVANCED CRITICAL REACTOR EXPERIMENT

P. Operating license stage documents & correspondence

B410290050 Generic Ltr 84-03 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs, Svc list encl
EISENHUT, D. G. Division of Licensing 84/10/26, General Public Utilities - GPU Service Corp 19pp 27417 055 24X Fiche 50-000, 84/10/26, B410290050

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411010540 Forwards public version of emergency plan procedure, Apps A & B re emergency roster
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/10, MURLEY, T. E. Region 1, Office of Director 2pp 27265 321 24X Fiche 50-003, 84/10/10, B411010540

--B411010545 Public version of emergency plan procedure, Apps A & B re emergency roster W/JM Felton B41023 memo
* Consolidated Edison Co. of New York, Inc. 84/10/10 22pp 27265 323 24X Fiche 50-003, 84/10/10, B411010540

B411070163 Forwards SALP Rept 50-247/84-19 for Feb 1983 - Jul 1984 Meeting to discuss assessment scheduled for B41107 in Buchanan, NY
STAROSTECKI, R. Division of Project & Resident Programs 84/10/11, O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp 27389 133 24X Fiche 50-247, 84/10/11, B411070163

--B411070164 SALP Rept 50-247/84-19 for Feb 1983 - Jul 1984
* Region 1, Office of Director 84/10/11 46pp 27389 135 24X Fiche 50-247, 84/10/11, B411070163

B411120104 Ack receipt of B40814 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/84-13 Attachment B to ltr will not be placed in PDR (ref 10CFR73.21(c))
MARTIN, T. T. Division of Engineering & Technical Programs 84/10/16, O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp 27437 213 24X Fiche 50-247, 84/10/16, B411120104

B411010199 Requests remittance of fee for B10319 application re alternate safe shutdown capability & associated Tech Spec changes within 15 days from date of ltr receipt
MILLER, W. D. License Fee Management Branch 84/10/19, O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 1p 27265 320 24X Fiche 50-247, 84/10/19, B411010199

B41108064J Responds to B30110, 0729 & 0909 requests for exemption from Section III G of App R re HVAC exhaust fans NRC review of request will be completed upon receipt of confirmation of compliance w/ listed stipulations within 30 days
VARGA, S. A. Operating Reactors Branch 1 84/10/24, O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 1p 27406 229 24X Fiche 50-247, 84/10/24, B41108064J

B411150028 Forwards fee requested by B40809 & 1019 ltrs for NRC action re fire protection per 10CFR50 requirements
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/01, MILLER, W. D. License Fee Management Branch 2pp 27505 013 24X Fiche 50-247, 84/11/01, B411150028

B411120215 Informs of upgrading of fire barriers, conducted per B30909 submittal & 10CFR50, App R & approved by NRC B41016 ltr Review of fire barriers revealed that certain fire doors cannot carry UL label due to mods.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/02, EISENHUT, D. G. Division of Licensing 4pp 27428 277 24X Fiche 50-247, 84/11/02, B411120215

B411200088 Requests escorted access to facility site for SA Varga & MM Slosson
VARGA, S. A. Operating Reactors Branch 1 84/11/06, O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp 27598 039 24X Fiche 50-247, 84/11/06, B411200088

DOCKETED ITEMS

841126015 Forwards revs to physical security plan updating number of vital area access/egress doors normally controlled by ca-d readers. Revs withheld (ref 10CFR73.21 & 2.790).
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/08.
MURLEY, T. E. Region 1, Office of Director. 1p. 27614 091. 24X FICHE 50-003. 84/11/08. 841126015.

G. Adjudicatory correspondence

8411060489 Staff requirements memo re 841016 discussion of key issues re Indian Point adjudicatory proceeding in Washington, DC. Draft decision on key issues requested w/further consideration concerning emergency preparedness.
CHILK, S. J. Office of the Secretary of the Commission. 84/10/25.
DIRCKS, W. J. Office of the Executive Director for Operations.
ZERBE, J. E. Office of Policy Evaluations. PLAINE, H. H. E. Office of the General Counsel. 3pp. 27384. 095. 24X FICHE 50-247. 84/10/25. 8411060489.

8411160176 Revised staff requirements memo correcting item 4 in 841025 staff requirements memo re continuation of 841016 discussion on Indian Point adjudicatory proceeding.
CHILK, S. J. Office of the Secretary of the Commission. 84/11/07.
DIRCKS, W. J. Office of the Executive Director for Operations.
ZERBE, J. E. Office of Policy Evaluations. PLAINE, H. H. E. Office of the General Counsel. 1p. 27561. 358. 24X FICHE 50-003. 84/11/07. 8411160176.

P. Operating license stage documents & correspondence

8411010072 Approves 840706 request for scheduler extension for testing containment radiation monitor as part of environ qualification program. FR notice of environ assessment & findings of no significant impact encl.
VARGA, S. A. Operating Reactors Branch 1. 84/10/11. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 4pp. 27266. 352. 24X FICHE 50-247. 84/10/11. 8411010072.

--8411010083 Notice of environ assessment of finding of no significant impact re 840706 request for extension to Mar 1985 to complete final qualification of containment high radiation monitor.
EISENHUT, D. G. Division of Licensing. 84/10/11. 3pp. 27266. 356. 24X FICHE 50-247. 84/10/11. 8411010072.

8411060549 Grants 840706 request for extension until 850331 for qualification testing of Victoreen high-range radiation monitor.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/26. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 5pp. 27383. 283. 24X FICHE 50-247. 84/10/26. 8411060549.

8411090055 Requests meeting in Bethesda, MD to discuss encl questions resulting from preliminary review of pump & valve inservice testing initiated in Feb 1984. Safety evaluation will be partially based on results of meeting.
VARGA, S. A. Operating Reactors Branch 1. 84/10/26. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 7pp. 27423. 257. 24X FICHE 50-247. 84/10/26. 8411090055.

8411020217 Forwards clarification & addl info re 830214 proposed Tech Spec revs covering control of heavy loads during refueling, per 840809 request.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/29.
VARGA, S. A. Operating Reactors Branch 1. 9pp. 27255. 060. 24X FICHE 50-247. 84/10/29. 8411020217.

8411050199 Forwards core damage assessment methodology based on Westinghouse generic core damage assessment methodology approved on 840410. Methods to estimate core damage in accordance w/NUREG-0737 Item II.B.3.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/29.
VARGA, S. A. Operating Reactors Branch 1. 1p. 27303. 001. 24X FICHE 50-247. 84/10/29. 8411050199.

--8411050203 "Methodology for Assessment of Core Damage Following Postulated Accident."
* Consolidated Edison Co. of New York, Inc. 84/10/31. 48pp. 27303. 002. 24X FICHE 50-247. 84/10/29. 8411050199.

--8411050205 Rev 1 to "Westinghouse Owners Group Post-Accident Core Damage Assessment Methodology."
* Westinghouse Operating Plants Owners Group. 84/03/31. 94pp. 27303. 050. 24X FICHE 50-247. 84/10/29. 8411050199.

8411060178 Responds to 840702 Generic Ltr 84-15 re proposed staff actions to improve & maintain diesel generator reliability. Cold Fast start surveillance testing methods comply w/ manufacturer recommendations.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/30.
EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. 10pp. 27323. 203. 24X FICHE 50-247. 84/10/30. 8411060178.

8411140366 Notifies that review of info provided by util re evaluation of vessel flaw completed. Public health & safety not endangered. Safety evaluation resumption of power operation.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/11/05. FLEISHER, Z. S. West Branch Conservation Association. 6pp. 27525. 060. 24X FICHE 50-247. 84/11/05. 8411140366.

8411270496 Advises that JD Neighbors assigned as project manager for Facility.
VARGA, S. A. Operating Reactors Branch 1. 84/11/08. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27671. 249. 24X FICHE 50-247. 84/11/08. 8411270496.

8411280025 Forwards request for relief from ASME Boiler & Pressure Vessel Code Section XI pressure testing requirements for first 10 yr interval due to piping design of containment spray sys.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/19.
VARGA, S. A. Operating Reactors Branch 1. 3pp. 27669. 264. 24X FICHE 50-247. 84/11/19. 8411280025.

G. Inspection reports, IE Bulletins & correspondence

8411070163 Forwards SALP Rept 50-247/84-19 for Feb 1983 - Jul 1984. Meeting to discuss assessment scheduled for 841107 in Buchanan, NY.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/11.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27389. 133. 24X FICHE 50-247. 84/10/11. 8411070163.

--8411070164 SALP Rept 50-247/84-19 for Feb 1983 - Jul 1984.
* Region 1, Office of Director. 84/10/11. 46pp. 27389. 135. 24X FICHE 50-247. 84/10/11. 8411070163.

841120104 Ack receipt of 840814 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/84-13. Attachment B to ltr will not be placed in PDR (ref 10CFR73.21(c)).
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/16.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27437. 213. 24X FICHE 50-247. 84/10/16. 841120104.

8411020242 Discusses Insp Rept 50-247/84-17 on 840710-13 & 17-20 & forwards notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27255. 197. 24X FICHE 50-247. 84/10/24. 8411020242.

--8411020247 Notice of violation from Insp on 840710-13 & 17-20. Violation noted: failure to evaluate radiation hazard & to take prompt action to estimate personnel exposure.
* Region 1, Office of Director. 84/10/24. 1p. 27255. 199. 24X FICHE 50-247. 84/10/24. 8411020242.

8410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X FICHE 50-000. 84/10/26. 8410250031.

8411010324 Responds to NRC 840927 ltr re violations noted in Insp Rept 50-247/84-13. Corrective actions: radiation protection technicians briefed on minimizing radiation exposure, taking whole body exposure & performing dosimetry.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/26.
DEVYUNG, R. C. Director's Office, Office of Inspection and Enforcement. 11pp. 27231. 346. 24X FICHE 50-247. 84/10/26. 8411010324.

8411160269 Forwards Insp Rept 50-247/84-27 on 840917-21. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27546. 037. 24X FICHE 50-247. 84/10/26. 8411160269.

--8411160274 Insp Rept 50-247/84-27 on 840917-21. No violations noted. Major areas inspected: containment leakage testing program, including procedure review of containment integrated leak rate test & local leak rate test procedures.
VITO, D. J., BETTENHAUSEN, L. Region 1, Office of Director. 84/10/22. 9pp. 27546. 039. 24X FICHE 50-247. 84/10/26. 8411160269.

8411200136 Forwards Insp Rept 50-247/84-24 on 840827-31 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27585. 226. 24X FICHE 50-247. 84/10/26. 8411200136.

--8411200139 Notice of violation from Insp on 840827-31.
* Region 1, Office of Director. 84/10/26. 2pp. 27585. 228. 24X FICHE 50-247. 84/10/26. 8411200136.

--8411200145 Insp Rept 50-247/84-24 on 840827-31 Violation noted: worker exposure info not recorded after each jump into steam generator.
CLEMONS, P., SHANBARY, M. Region 1, Office of Director. 84/10/16.
5pp. 27585 230. 24X Fiche 50-247.84/10/26.8411200136.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 139. 24X Fiche 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254.

8411190151 Responds to NRC 840920 ltr re violation noted in Insp Rept 50-247/84-21. Corrective actions: depts requested to review procedures for records custodianship to assure compliance w/requirements of Station Administrative Order 121.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/08.
STAROSTECKI, R. Region 1, Office of Director. 5pp. 27554 362. 24X Fiche 50-247.84/11/08.8411190151.

8411280501 Forwards SER & technical evaluation rept re main steam line break w/continued feedwater addition. Analysis acceptable.
VARGA, S. A. Operating Reactors Branch 1. 84/11/08. O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 2pp. 27682 242. 24X Fiche 50-247.84/11/08.8411280501.

--8411280511 SER of util analysis for main steam line break w/continued feedwater addition. Analysis performed per IE Bulletin 80-04.
* NRC - No Detailed Affiliation Given. 84/11/08. 3pp. 27682 244. 24X Fiche 50-247.84/11/08.8411280501.

--8411280525 "PWR Main Steam Line Break W/Continued Feedwater Addition." technical evaluation rept.
DELGAIZO, Y. J., HERRICK, R. C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-130. 84/08/23. HEARN, P. NRC - No Detailed Affiliation Given. 23pp. 27682 249. 24X Fiche 50-247.84/11/08.8411280501.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054.

8411290653 Forwards safety evaluation re reactor vessel flaw discovered during 10-yr inservice insp. W/o encl.
EISENHUT, D. G. Division of Licensing. 84/11/21. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27699 352. 24X Fiche 50-247.84/11/21.8411290653.

R. Periodic operating reports & related correspondence

8411140608 Monthly operating rept for Sept 1984 W/841015 ltr.
BLATT, M., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/09/30. McDONALD, W. G. Division of Data Automation & Management Information. 5pp. 27530 055. 24X Fiche 50-247.84/09/30.8411140608.

S. Reportable occurrences, LERs & related correspondence

8411070341 LER 83-029/03L-1 on 830720. analysis revealed absorption efficiencies for methyl iodine of 92.9 & 95% in charcoal filters. Caused by change in acceptance criteria. Charcoal replaced W/840928 ltr.
HINRICHS, G., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/09/28. MURLEY, T. E. Region 1, Office of Director. 3pp. 27388 308. 24X Fiche 50-247.84/09/28.8411070341.

8411060156 LER 84-013-00 on 840920. 23 fire dampers identified as potentially deficient. Cause not stated. Program for replacing fire dampers initiated W/841022 ltr.
BLATT, M., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/22. 3pp. 27352 349. 24X Fiche 50-247.84/10/22.8411060156.

8411200385 LER 84-014-00 on 841007. undervoltage relay setpoint for 480-volt busses found not in compliance w/Tech Specs. Caused by data sheet error. Incorrect data sheet revised W/841107 ltr.
BLATT, M., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/07. 3pp. 27585 033. 24X Fiche 50-247.84/11/07.8411200385.

8411270540 LER 84-015-00 on 841008. spurious safety injection signal occurred due to momentary loss of vital instrument bus. Caused by defective procedure & operator error. Operating condition restored. Procedure revised W/841107 ltr.
BLATT, M., O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/11/07. 3pp. 27674 093. 24X Fiche 50-247.84/11/07.8411270540.

8411150084 Board Notification 84-178 forwards Sandia Natl Lab. ORNL & SMRI formal conclusions re facility reactor vessel flaw following review of util 840921 response & 841003 meeting.
EISENHUT, D. G. Division of Licensing. 84/11/09. PALLADINO, ROBERTS, ASSELSTINE. Commissioners. 2pp. 27577 306. 24X Fiche 50-247.84/11/09.8411150084.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8411210059 Discusses enforcement conferences on 831220 & 840215 re violations that occurred on 831025 & 840114, respectively & forwards notice of violation & proposed imposition of civil penalty.
KEPPLER, J. G. Region 3, Office of Director. 84/05/08. O'CONNOR, J. J. Commonwealth Edison Co. 5pp. 27606 132. 24X Fiche 50-010.84/05/08.8411210059.

--8411210056 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted re radiological training given to two contractor employees who entered restricted area.
KEPPLER, J. G. Region 3, Office of Director. 84/05/08. 3pp. 27606 137. 24X Fiche 50-010.84/05/08.8411210059.

--8411210073 Insp Repts 50-010/84-03, 50-237/84-04 & 50-249/84-03 on 840123, 24, 27, 0203 & 04. Noncompliance noted gate door leading into cleanup demineralizer valve gallery open & area unattended. Details withheld (ref 10CFR73.21).
BELANGER, J. L. Region 3, Office of Director. 84/05/07. 2pp. 27606 151. 24X Fiche 50-010.84/05/08.8411210059.

8411010088 Revs to emergency plan implementing procedures including EPIP 400-3, "Communication Sys Operation," EPIP 100-04, "Maint Director," EPIP 100-01, "Station Director" & EPIP 100-1, "Supervision of Emergencies." W/841024 ltr.
SCOTT, D. J. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 72pp. 27235 316. 24X Fiche 50-010.84/10/24.8411010088.

8411010363 Revised emergency plan implementing procedures including EPIP 100-C11 re environ director & EPIP 100-2 re shift turnover w/technical support ctr &/or environs teams activated W/841024 ltr.
SCOTT, D. J. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 57pp. 27229 204. 24X Fiche 50-010.84/10/24.8411010363.

8411150069 Forwards "Dresden Station Emergency Operating Procedures Generation Package." Package includes plant specific technical guidelines, emergency procedures writers guide & verification & validation of emergency procedures.
RYBAK, B. Commonwealth Edison Co. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27503 155. 24X Fiche 50-237.84/10/30.8411150069.

--8411150071 "Dresden Station Emergency Operating Procedures Generation Package."
* Commonwealth Edison Co. 84/10/30. 168pp. 27503 157. 24X Fiche 50-237.84/10/30.8411150069.

DOCKETED ITEMS

- 8411160334 Revised environ emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR
THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536. 022. 24X Fiche 50-000.84/10/31.8411160334
- 8411200205 Rev 3 to emergency plan annex.
* Commonwealth Edison Co. 84/11/30. 75pp. 27578. 294. 24X Fiche 50-010.84/11/30.8411200205
- P. Operating license stage documents & correspondence
- 8411200151 Forwards Rev 7 to DTS 1600-7. "Unit 2/3 Integrated Primary Containment Leak Rate Test." for review & comment Meeting can be arranged to discuss procedure
SCOTT, D. J. Commonwealth Edison Co. 84/10/24. KEPLER, J. G. Region 3, Office of Director. 1. 27579. 143. 24X Fiche 50-237.84/10/24. 8411200151
- 8411200157 Rev 7 to DTS 1600-7. "Unit 2/3 Integrated Primary Containment Leak Rate Test."
* Commonwealth Edison Co. 84/09/30. 77pp. 27579. 144. 24X Fiche 50-237.84/10/24.8411200151
- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417. 055. 24X Fiche 50-000.84/10/26.8410290050
- 841150017 Advises that TMI Item III D.3.4. "Control Room Habitability," not fully operable at facilities in response to Generic Ltrs 82-05 & 82-10. Minor work incomplete. Sys will be operable by 841231
RYBAK, B. Commonwealth Edison Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27504. 250. 24X Fiche 50-000.84/10/31.841150017
- 841150002 Forwards procedure for initiation of containment spray cooling; temp analysis inputs for CONTEMPT & break drywell temp analysis, in response to NRC request during 840913 meeting
RYBAK, B. Commonwealth Edison Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 39pp. 27504. 093. 24X Fiche 50-000.84/11/05.841150002
- 841150021 Forwards "Full-Scale Demonstration of Mobile Low Level Radwaste Vol Reduction Sys at Dresden Nuclear Power Station." Requests NRC approval for use of sys by 850201. Sys will be operational on 850201. Fee paid.
RYBAK, B. Commonwealth Edison Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27504. 259. 24X Fiche 50-237.84/11/07.841150021
- 841150029 "Full-Scale Demonstration of Mobile Low Level Radwaste Vol Reduction Sys at Dresden Nuclear Power Station."
COLEY, R. F., ADAM, D. A., EGGETT, D. R. Commonwealth Edison Co. 84/11/07. 15pp. 27504. 260. 24X Fiche 50-237.84/11/07.841150021
- G. Inspection reports, IE Bulletins & correspondence
- 8411210059 Discusses enforcement conferences on 831220 & 840215 re violations that occurred on 831025 & 840114, respectively & forwards notice of violation & proposed imposition of civil penalty
KEPLER, J. G. Region 3, Office of Director. 84/05/08. O'CONNOR, J. J. Commonwealth Edison Co. 3pp. 27606. 132. 24X Fiche 50-010.84/05/08.8411210059
- 8411210066 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violation noted: no radiological training given to two contractor employees who entered restricted area
KEPLER, J. G. Region 3, Office of Director. 84/05/08. 3pp. 27606. 137. 24X Fiche 50-010.84/05/08.8411210059
- 8411210073 Insp Repts 50-010/84-03, 50-237/84-04 & 50-249/84-03 on 840123, 24, 27, 0203 & 06. Noncompliance noted: gate door leading into cleanup demineralizer valve gallery open & area unmanned. Details withheld (ref 10CFR73.21).
BELANGER, J. L., MADEDA, T. J., CREED, J. R. Region 3, Office of Director. 84/05/07. 2pp. 27606. 151. 24X Fiche 50-010.84/05/08.8411210059
- 841130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-16, 50-265/84-17, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-434/84-48, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907
MORELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 27458. 325. 24X Fiche 50-000.84/10/16.841130238
- 841130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & cost sites.
SUERMANN, J. F., WRIGHT, G. C. Region 3, Office of Director. 84/10/12. 5pp. 27458. 328. 24X Fiche 50-000.84/10/16.841130238
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000.84/10/26.8410250031
- 8411060342 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-010/84-11, 50-237/84-13 & 50-249/84-12.
* Region 3, Office of Director. 84/10/30. Commonwealth Edison Co. 1p. 27321. 122. 24X Fiche 50-010.84/10/30.8411060342
- 8411060352 Responds to NRC 840920 ltr re violations noted in Insp Repts 50-010/84-11, 50-237/84-13 & 50-249/84-12. Corrective actions: annunciator alarm procedures for floor drain surge tank & sum high level alarms will be revised.
FARRAR, D. L. Commonwealth Edison Co. 84/10/19. KEPLER, J. G. Region 3, Office of Director. 7pp. 27321. 123. 24X Fiche 50-010.84/10/30.8411060342
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000.84/11/02.8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05.8411010487
- 8411290418 Forwards Insp Repts 50-010/84-15, 50-237/84-18 & 50-249/84-17 on 840912-1017 & notice of violation.
SHAFFER, W. D. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27721. 202. 24X Fiche 50-010.84/11/06.8411290418
- 8411290419 Notice of violation from Insp on 840912-1017
SHAFFER, W. D. Region 3, Office of Director. 84/11/06. 2pp. 27721. 204. 24X Fiche 50-010.84/11/06.8411290418
- 8411290421 Insp Repts 50-010/84-15, 50-237/84-18 & 50-249/84-17 on 840912-1017. Noncompliance noted: inadequate restoration instructions for missing battery rack and braces & discrepancy between flow rates in station procedures.
CHRISBOSTIMOS, N. Region 3, Office of Director. 84/11/06. 15pp. 27721. 206. 24X Fiche 50-010.84/11/06.8411290418
- 8411060254 IE Info Notice 84-80. "Plan: Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08.8411060254
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16.841150041
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16.841150072
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000.84/11/19.841150054

R. Periodic operating reports & related correspondence

B411060308 Annual Operating Rept for 1982 & 1983. W/840801 ltr. SCOTT, D. J. Commonwealth Edison Co. 83/12/31. 46pp. 27351:001. 24X Fiche 50-010.83/12/31.8411060308

B411200018 Monthly operating reports for Oct 1984 W/841101 ltr. MAXWELL, D. C., SCOTT, D. J. Commonwealth Edison Co. 84/10/31. 18pp. 27585:244. 24X Fiche 50-010.84/10/31.8411200018

S. Reportable occurrences, LERs & related correspondence

B411050428 LER 84-015-00 on 840925 during planned unit shutdown reactor scrambled on low condenser vacuum caused by air in-leakage through damaged bellows on seal steam relief valve discharge line bellows replaced W/841023 ltr. TURNQUEST, L., SCOTT, D. J. Commonwealth Edison Co. 84/10/23. 3pp. 27328:211. 24X Fiche 50-249.84/10/23.8411050428

B411160396 LER 84-017-00 on 841014, scram discharge vol high level bypass circuit accidentally broken, resulting in full reactor scram. Jumpers placed on terminals DDB-DD11 lost contact as removed & scram occurred W/841107 ltr. SYKES, K., SCOTT, D. J. Commonwealth Edison Co. 84/11/07. 3pp. 27545:255. 24X Fiche 50-249.84/11/07.8411160396

B411160418 LER 84-016-00 on 841014, while performing DOP 4400-B re circulating water flow reversal, reactor scrambled due to low condenser vacuum. Vacuum breaker opened to prevent turbine damage. W/841107 ltr. BOYLE, L. A., SCOTT, D. J. Commonwealth Edison Co. 84/11/07. 3pp. 27545:197. 24X Fiche 50-249.84/11/07.8411160418

B411270002 LER 84-019-00 on 841024, addl 49.3 std cubic ft per hour should have been added to "as found" leakage rate. Caused by improper calibr of two floor make-up bores. Flowmeter calibr pressure & temp verified W/841115 ltr. COYLE, L., SCOTT, D. J. Commonwealth Edison Co. 84/11/14. 4pp. 27675:033. 24X Fiche 50-249.84/11/14.8411270002

B411270536 LER 84-018-00 on 841020, reactor scrambled on low water level w/feedwater regulating valve 3A in auto. Caused by bad switch in reset circuitry of controller. Master controller replaced. W/841115 ltr. SMITH, G. L., SCOTT, D. J. Commonwealth Edison Co. 84/11/15. 3pp. 27674:096. 24X Fiche 50-249.84/11/15.8411270536

B411290262 LER 84-020-00 on 841026, MSIV not fully opened caused reactor scram due to Group 1 isolation. Caused by bypass valves opening at once due to faulty voltage comparator & reactor pressure below Tech Spec limits W/841119 ltr. SCOTT, D. J., KIM, D. C. Commonwealth Edison Co. 84/11/19. 3pp. 27718:322. 24X Fiche 50-249.84/11/19.8411290262

B411270387 PNO-111-84-100 on 841121 during routine search of employee entering security area. Loaded revolver discovered in employee duffel bag. Licensee investigating incident. State of IL will be notified. CREED, J. Region 3, Office of Director. 84/11/21. 1p. 27628:294. 24X Fiche 50-010.84/11/21.8411270387

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B411150339 Forwards Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13. No violations or deviations noted. BRONKLEE, V. L. Region 2, Office of Director. 84/10/05. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27525:127. 24X Fiche 50-250.84/10/05.8411150339

--B411150342 Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13. No violations or deviations noted. Major areas inspected: emergency preparedness. HARSTON, R. R., CLINE, W. E. Region 2, Office of Director. 84/10/05. 6pp. 27529:129. 24X Fiche 50-250.84/10/05.8411150339

B411140298 Requests that 20-day submittal of annual emergency exercise objectives & detailed scenarios be eliminated & 45-day schedule be used w/all controller info. per 820129 ltr. No change needed in 75-day schedule. LEWIS, R. C. Region 2, Office of Director. 84/10/11. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27530:061. 24X Fiche 50-000.84/10/11.8411140298

B411020212 Forwards info re temporary protected area barrier relocation. Alterations to protected area barrier do not decrease safeguards effectiveness. Encl withheld (ref 10CFR73.21). WILLIAMS, J. W. Florida Power & Light Co. 84/10/25. O'REILLY, J. P. Region 2, Office of Director. 1p. 27260:117. 24X Fiche 50-250.84/10/25.8411020212

B411010348 Emergency plan implementing procedures, including 20101 re duties of emergency coordinator, 20110 re criteria for & conduct of owner controlled area evacuation & 20126 re offsite dose calculations. W/841029 ltr. * Florida Power & Light Co. 84/10/29. O'REILLY, J. P. Region 2, Office of Director. 120pp. 27229:004. 24X Fiche 50-250.84/10/29.8411010348

B411080193 Revised Emergency Procedure 20113: "Maintaining Emergency Preparedness - Emergency Exercises, Drills, Tests & Evaluations." W/841101 ltr. WILLIAMS, J. W. Florida Power & Light Co. 84/11/01. O'REILLY, J. P. Region 2, Office of Director. 7pp. 27392:184. 24X Fiche 50-250.84/11/01.8411080193

B411280533 Forwards summary of 841002 meeting w/util concerning summary rept re open or confirmatory items described in 840510 detailed control room design review preimplementation audit rept. Attendance list encl. VARGA, S. A. Operating Reactors Branch 1. 84/11/06. WILLIAMS, J. W. Florida Power & Light Co. 33pp. 27682:165. 24X Fiche 50-000.84/11/06.8411280533

B411120113 Forwards info in response to NRC 841001 ltr re regulatory effectiveness review. Info withheld (ref 10CFR73.21). WILLIAMS, J. W. Florida Power & Light Co. 84/11/07. VARGA, S. A. Operating Reactors Branch 1. 1p. 27429:214. 24X Fiche 50-250.84/11/07.841120113

B411200260 Requests schedule exemptions from App R schedule requirements of 10CFR50.48 C(2)-(4) for six items identified in Attachment 3. Updated schedules for required mods encl. W/three oversize charts. Aperture cards available in PDR. WILLIAMS, J. W. Florida Power & Light Co. 84/11/16. VARGA, S. A. Operating Reactors Branch 1. 7pp. 27569:030. 24X Fiche 50-250.84/11/16.8411200260

B411280291 Forwards payment of application fee for review of 841116 fire protection schedule exemption requests. WILLIAMS, J. W. Florida Power & Light Co. 84/11/26. VARGA, S. A. Operating Reactors Branch 1. 1p. 27658:078. 24X Fiche 50-250.84/11/26.8411280291

G. Adjudicatory correspondence

B411290402 Forwards Amends 111 & 105 to Licenses DPR-31 & DPR-41, respectively. 841114 environ assessment re expanded spent fuel storage & notice of issuance of environ assessment & finding of no significant impact. Related correspondence. YOUNG, M. A. Hearing Branch 4. 8484:342. 84/11/23. LAZD, R. M., LUESKE, E. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 75pp. 27676:302. 24X Fiche 50-250.84/11/23.8411290402

I. Financial information

B411280218 Notifies that NRC review of financial info submitted on 841107 found licensee in compliance w/10CFR140.21 requiring approved guarantee of payment of deferred premium for each reactor over 100 Mw. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. WILLIAMS, J. W. Florida Power & Light Co. 1p. 27681:361. 24X Fiche 50-000.84/11/16.8411280218

P. Operating license stage documents & correspondence

B411010257 Requests that 841025 presentation to EDO include comments on encl "Maint & Surveillance Program Plan." Addl detail needed re NRC coordination & evaluation of Nuclear Utilis Mgt & Human Resources Committee/INPO initiatives. RUSSELL, W. T. Division of Human Factors Safety. 84/10/16. WOODY, C. O. Florida Power & Light Co. 1p. 27264:309. 24X Fiche 50-000.84/10/16.8411010257

--B410310537 "Maint & Surveillance Program Plan" re NRC - No Detailed Affiliation Given. 84/10/10. 35pp. 27264:310. 24X Fiche 50-250.84/10/16.8411010257

B411060264 Forwards Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs for TMI action items in response to Generic Ltr 83-37. McDONALD, D. G. Operating Reactors Branch 1. 84/10/17. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 27349:296. 24X Fiche 50-250.84/10/17.8411060264

DOCKETED ITEMS

- B411060282 Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs for TMI action items in response to Generic Ltr 83-37
VARGA, S. A. Operating Reactors Branch I. 84/10/17. 39pp.
27349 299. 24X Fiche 50-250.84/10/17.8411060284
- B411060301 Safety evaluation supporting Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/17. 4pp
27349 338. 24X Fiche 50-250.84/10/17.8411060284
- B411090058 Forwards safety evaluations accepting util program for environ qualification of electrical equipment important to safety & resolution of deficiencies
VARGA, S. A. Operating Reactors Branch I. 84/10/25. WILLIAMS, J. W.
Florida Power & Light Co. 2pp. 27423 131. 24X
Fiche 50-250.84/10/25.8411090058
- B411090063 Safety evaluation accepting util program for environ qualification of electrical equipment important to safety & resolution of deficiencies identified in 820930 technical evaluation repts & 821213 BER SALP input encl.
* Equipment Qualification Branch. 84/10/25. 19pp. 27423 133.
24X Fiche 50-250.84/10/25.8411090058
- B411090269 Forwards response to 840702 Generic Ltr 84-15 re improving & maintaining diesel generator reliability Program developed to reduce rapid start testing of emergency diesel generators Reliability of each diesel generator reported.
WILLIAMS, J. W. Florida Power & Light Co. 84/11/06. EISENHUT, D. G.
Division of Licensing. 5pp. 27399 203. 24X Fiche 50-250.84/11/06.
8411090269
- B411140264 Forwards correction to author 840724 ltr forwarding offsite dose calculation manual. Ltr number should be L-84-18B instead of L-84-12B.
WILLIAMS, J. W. Florida Power & Light Co. 84/11/09. EISENHUT, D. G.
Division of Licensing. 2pp. 27468 241. 24X Fiche 50-250.84/11/09.
8411140264
- B411140273 Corrected ltr forwarding "Offsite Dose Calculation Manual for Gaseous & Liquid Effluents for Turkey Point Plant Units 3 & 4" Ltr number changed to L-84-18B w/o encl.
WILLIAMS, J. W. Florida Power & Light Co. 84/07/24. EISENHUT, D. G.
Division of Licensing. 1p. 27468 242. 24X Fiche 50-250.84/11/09.
8411140264.
- B411190447 Updates 840314 application for amend to Licenses DPR-31 & DPR-41, revising Tech Specs to reflect changes made in subsequent 840423 Amends 103 & 97 & 840905 Amends 109 & 103 re expansion of fuel storage facilities
WILLIAMS, J. W. Florida Power & Light Co. 84/11/16. EISENHUT, D. G.
Division of Licensing. 2pp. 27553 075. 24X Fiche 50-250.84/11/16.
8411190447.
- B411190453 Proposed Tech Specs re expansion of spent fuel storage facilities.
* Florida Power & Light Co. 84/11/16. 11pp. 27553 077. 24X
Fiche 50-250.84/11/16.8411190447
9. Inspection reports, IE Bulletins & correspondence
- B411130673 Forwards Insp Repts 50-250/84-26 & 50-251/84-27 on 840814-17 No violations or deviations noted
DANCE, H. C. Region 2, Office of Director. 84/09/20. WILLIAMS, J. W.
Florida Power & Light Co. 2pp. 27461 167. 24X
Fiche 50-250.84/09/20.8411130673
- B411130691 Insp Repts 50-250/84-26 & 50-251/84-27 on 840814-17 No violations or deviations noted. Major areas inspected: RCS leakage followup of LER & inspector identified items.
BURNETT, P. T., DAVENPORT, R. E., JAPE, F. Region 2, Office of Director. 84/09/19. 11pp. 27461 169. 24X Fiche 50-250.84/09/20.
8411130673
- B411150339 Forwards Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13 No violations or deviations noted
BROWNLEE, V. L. Region 2, Office of Director. 84/10/05.
WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27529 127. 24X
Fiche 50-250.84/10/05.8411150339
- B411150342 Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13 No violations or deviations noted. Major areas inspected: emergency preparedness.
HARBON, R. R., CLINE, W. E. Region 2, Office of Director. 84/10/03.
6pp. 27529 129. 24X Fiche 50-250.84/10/05.8411150339
- B411140004 Ack receipt of 841001 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-22 & 50-251/84-23.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. WILLIAMS, J. W.
Florida Power & Light Co. 1p. 27493 235. 24X Fiche 50-250.
84/10/11.8411140004
- B411140007 Responds to NRC 840827 ltr re violations noted in Insp Repts 50-250/84-22 & 50-251/84-23. Corrective actions, operability criteria developed for charging pumps & boric acid transfer pumps Maint Procedure MP-4107.7 revised.
WILLIAMS, J. W. Florida Power & Light Co. 84/10/01. O'REILLY, J. P.
Region 2, Office of Director. 7pp. 27493 236. 24X
Fiche 50-250.84/10/11.8411140004.
- B411140010 Forwards Insp Repts 50-250/84-22 & 50-251/84-23 on 840610-0714 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/27. WILLIAMS, J. W.
Florida Power & Light Co. 2pp. 27493 243. 24X
Fiche 50-250.84/10/11.8411140004
- B411140013 Notice of violation from Insp on 840610-0714.
* Region 2, Office of Director. 84/08/27. 3pp. 27493 245. 24X
Fiche 50-250.84/10/11.8411140004.
- B411140016 Insp Repts 50-250/84-22 & 50-251/84-23 on 840610-0714. Violations noted: lack of operability criteria for charging pumps & boric acid transfer pumps & failure to establish GC holdpoints.
PEEBLES, T. A., ELROD, S. A. Region 2, Office of Director. 84/08/21.
13pp. 27493 248. 24X Fiche 50-250.84/10/11.8411140004
- B411130596 Confirms scheduling of 841017 meeting w/util at Region II ofc. per 841011 telcon. Meeting requested by NRC to discuss progress of performance enhancement program.
O'REILLY, J. P. Region 2, Office of Director. 84/10/16.
WILLIAMS, J. W. Florida Power & Light Co. 1p. 27461 328. 24X
Fiche 50-250.84/10/16.841130596.
- B411140478 Discusses 841017 meeting re current status of performance enhancement program. Meeting beneficial & better understanding of plans provided.
O'REILLY, J. P. Region 2, Office of Director. 84/10/22.
WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27494 055. 24X
Fiche 50-250.84/10/22.8411140478
- B410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs. (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc.
8pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.
- B411080356 Confirms 841029 telcon re 841102 meeting at site to review current status of plant performance enhancement program. Proposed meeting agenda encl. w/o encl.
O'REILLY, J. P. Region 2, Office of Director. 84/10/30.
WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27390 047. 24X
Fiche 50-250.84/10/30.8411080356.
- B411080303 Summarizes 841023 meeting w/util in Region II ofc to discuss current status of plant performance enhancement program, status of program for improved operation & tentative plans for 841102 meeting at facility.
OLSHINSKI, J. A. Region 2, Office of Director. 84/10/31.
WILLIAMS, J. W. Florida Power & Light Co. 1p. 27391 271. 24X
Fiche 50-250.84/10/31.8411080303
- B411080344 Summarizes 841024 meeting w/util at Region II ofc to discuss performance enhancement program, current events & outstanding regulatory issues. Meeting beneficial & provided better understanding of plans.
O'REILLY, J. P. Region 2, Office of Director. 84/10/31. ADOMAT, E. A.
Florida Power & Light Co. 1p. 27390 049. 24X Fiche 50-250.
84/10/31.8411080344.
- B411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388
- B411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487
- B411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Plant." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254

DOCKETED ITEMS

B4115004: IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BHRs During Shutdown & Startup " Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700-001. 24X Fiche 50-000.84/11/16.841150041.

B411020212 Forwards info re temporary protected area barrier relocation Alterations to protected area barrier do not decrease safeguards effectiveness Encl withheld (ref 10CFR73 21). WILLIAMS, J.W. Florida Power & Light Co. 84/10/25. O'REILLY, J.P. Region 2. Office of Director. 1p. 27260-117. 24X Fiche 50-250.84/10/25.8411020212.

B41150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690-001. 24X Fiche 50-000.84/11/16.841150072.

B411010348 Emergency plan implementing procedures, including 20101 re duties of emergency coordinator, 20110 re criteria for & conduct of owner controlled area evacuation & 20126 re offsite dose calculations W/841029 ltr. * Florida Power & Light Co. 84/10/29. O'REILLY, J.P. Region 2. Office of Director. 120pp. 27229-004. 24X Fiche 50-250.84/10/29.8411010348.

B41150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689-173. 24X Fiche 50-000.84/11/19.841150054.

B411080193 Revised Emergency Procedure 20113. "Maintaining Emergency Preparedness - Emergency Exercises, Drills, Tests & Evaluations." W/841101 ltr. WILLIAMS, J.W. Florida Power & Light Co. 84/11/01. O'REILLY, J.P. Region 2. Office of Director. 7pp. 27392-184. 24X Fiche 50-250.84/11/01.8411080193.

B411260339 Forwards addl info re second 10-yr inservice insp summary plan, per 840817 request. WILLIAMS, J.W. Florida Power & Light Co. 84/11/20. VARGA, S.A. Operating Reactors Branch 1. 84pp. 27608-113. 24X Fiche 50-250.84/11/20.8411260339.

B411280533 Forwards summary of 841002 meeting w/util concerning summary rept re open or confirmatory items described in 840510 detailed control room design review preimplementation audit rept Attendance list encl. VARGA, S.A. Operating Reactors Branch 1. 84/11/06. WILLIAMS, J.W. Florida Power & Light Co. 33pp. 27682-165. 24X Fiche 50-000.84/11/06.8411280533.

R. Periodic operating reports & related correspondence

B41150139 Monthly operating repts for Sept 1984 W/841015 ltr. GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 84/09/30. 17pp. 27530-011. 24X Fiche 50-000.84/09/30.841150139.

B41120113 Forwards info in response to NRC 841001 ltr re regulatory effectiveness review info withheld (ref 10CFR73 21). WILLIAMS, J.W. Florida Power & Light Co. 84/11/07. VARGA, S.A. Operating Reactors Branch 1. 1p. 27429-214. 24X Fiche 50-250.84/11/07.841120113.

B411280030 Monthly operating repts for Oct 1984 W/841115 ltr. GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 84/10/31. 17pp. 27685-243. 24X Fiche 50-000.84/10/31.8411280030.

B. Reportable occurrences, LERs & related correspondence

B411200260 Requests exemptions from App R schedule requirements of 10CFR50.48 C(2)-(4) for six items identified in Attachment 3 Updated schedules for required mods encl. W/three oversize charts Aperture cards available in PDR. WILLIAMS, J.W. Florida Power & Light Co. 84/11/16. VARGA, S.A. Operating Reactors Branch 1. 7pp. 27569-030. 24X Fiche 50-250.84/11/16.8411200260.

B411010422 LER 84-025-00 on 840923, evaluation on intake CWS revealed component CWS HXs may not meet design heat removal capability under design inlet condition Temporary limiting condition for operation established W/841023 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/10/23. 3pp. 27244-360. 24X Fiche 50-250.84/10/23.8411010422.

B411280291 Forwards payment of application fee for review of 841116 fire protection schedule exemption requests. WILLIAMS, J.W. Florida Power & Light Co. 84/11/26. VARGA, S.A. Operating Reactors Branch 1. 1p. 27658-078. 24X Fiche 50-250.84/11/26.8411280291.

B411070113 LER 84-027-00 on 841002, damaged undervoltage trip attachment coil tape, cracked insulating link, cracked brake on manual closing mechanism bracket & failed bearing manual closing mechanism discovered W/841101 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 84/11/01. 3pp. 27364-026. 24X Fiche 50-250.84/11/01.8411070113.

G. Adjudicatory correspondence

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl. HILL, T.D. Rusin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549-242. 24X Fiche 50-000.84/11/06.841190524.

B411290402 Forwards Amends 111 & 105 to Licenses DPR-31 & DPR-41, respectively. B41114 environ assessment re expanded spent fuel storage & notice of issuance of environ assessment & finding of no significant impact Related correspondence. YOUNG, M.A. Hearing Branch 4. #484-342. 84/11/23. LAZO, R.M., LUEBE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 75pp. 27676-302. 24X Fiche 50-250.84/11/23.8411290402.

B41190312 LER 84-026-00 on 841009, turbine runback to 70% reactor power occurred Possibly caused by inadvertent transfer of power for panel 3P07 from normal inverter 3A spare inverter AS. Personnel trained W/841108 ltr. TEUTEBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 84/11/08. 2pp. 27567-288. 24X Fiche 50-250.84/11/08.841190312.

I. Financial information

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

B411280218 Notifies that NRC review of financial info submitted on 841107 found licensee in compliance w/10CFR140.21 requiring approved guarantee of payment of deferred premium for each reactor over 100 MW. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. WILLIAMS, J.W. Florida Power & Light Co. 1p. 27681-361. 24X Fiche 50-000.84/11/16.8411280218.

F. Security, medical, emergency & fire protection plans

P. Operating license stage documents & correspondence

B41150339 Forwards Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13 No violations or deviations noted. BROWNLEE, V.L. Region 2. Office of Director. 84/10/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 27529-127. 24X Fiche 50-250.84/10/05.841150339.

B411010237 Requests that 841025 presentation to EDO include comments on encl "Maint & Surveillance Program Plan." Addl detail needed re NRC coordination & evaluation of Nuclear Utilis Mgt & Human Resources Committee/INPO initiatives. RUSSELL, W.T. Division of Human Factors Safety. 84/10/16. WOODY, C.O. Florida Power & Light Co. 1p. 27264-309. 24X Fiche 50-000.84/10/16.8411010237.

--B41150342 Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13 No violations or deviations noted Major areas inspected. emergency preparedness. HARBSTON, R.R. Region 2. Office of Director. 84/10/03. 6pp. 27529-129. 24X Fiche 50-250.84/10/03.841150339.

B411060264 Forwards Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs for TH1 action items in response to Generic Ltr 83-37. McDONALD, D.O. Operating Reactors Branch 1. 84/10/17. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 27349-296. 24X Fiche 50-250.84/10/17.8411060264.

B411140298 Requests that 20-day submittal of annual emergency exercise objectives & detailed scenarios be eliminated & 45-day schedule be used w/all controller info, per 820129 ltr. No change needed in 75-day schedule. LEWIS, R.C. Region 2. Office of Director. 84/10/11. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 27530-061. 24X Fiche 50-000.84/10/11.8411140298.

DOCKETED ITEMS

- 8411060282 Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs for TMI action items in response to Generic Ltr 83-37
VARGA, S A Operating Reactors Branch 1 84/10/17 3pp
27349 299 24X Fiche 50-250.84/10/17.8411060284.
- 8411060301 Safety evaluation supporting Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 84/10/17 4pp
27349 338 24X Fiche 50-250.84/10/17.8411060284
- 8411090058 Forwards safety evaluations accepting util program for environ qualification of electrical equipment important to safety & resolution of deficiencies.
VARGA, S A Operating Reactors Branch 1 84/10/25 WILLIAMS, J W Florida Power & Light Co 2pp 27423 131 24X
Fiche 50-250.84/10/25.8411090058
- 8411090063 Safety evaluation accepting util program for environ qualification of electrical equipment important to safety & resolution of deficiencies identified in 820930 technical evaluation repts & 821213 SER SALP input encl
* Equipment Qualification Branch 84/10/25 19pp 27423 133
24X Fiche 50-250.84/10/25.8411090066
- 8411090269 Forwards response to 840702 Generic Ltr 84-15 re improving & maintaining diesel generator reliability Program developed to reduce rapid start testing of emergency diesel generators Reliability of each diesel generator reported.
WILLIAMS, J W Florida Power & Light Co 84/11/06 EISENHUT, D G Division of Licensing 3pp 27399 203 24X Fiche 50-250.84/11/06.8411090269
- 8411140264 Forwards correction to author 840724 ltr forwarding offsite dose calculation manual Ltr number should be L-84-188 instead of L-84-128
WILLIAMS, J W Florida Power & Light Co 84/11/09 EISENHUT, D G Division of Licensing 2pp 27468 241 24X Fiche 50-250.84/11/09.8411140264
- 8411140273 Corrected ltr forwarding "Offsite Dose Calculation Manual for Gaseous & Liquid Effluents for Turkey Point Plant Units 3 & 4 " Ltr number changed to L-84-188 w/o encl
WILLIAMS, J W Florida Power & Light Co 84/07/24 EISENHUT, D G Division of Licensing 1p 27468 242 24X Fiche 50-250.84/11/09.8411140264
- 8411190447 Updates 840314 application for amend to Licenses DPR-31 & DPR-41, revising Tech Specs to reflect changes made in subsequent 840423 Amends 103 & 97 & 840905 Amends 109 & 103 re expansion of fuel storage facilities
WILLIAMS, J W Florida Power & Light Co 84/11/16 EISENHUT, D G Division of Licensing 2pp 27353 075 24X Fiche 50-250.84/11/16.8411190447
- 8411190453 Proposed Tech Specs re expansion of spent fuel storage facilities
* Florida Power & Light Co 84/11/16 11pp 27353 077 24X
Fiche 50-250.84/11/16.8411190447
- G Inspection reports, IE Bulletins & correspondence
- 8411130673 Forwards Insp Repts 50-250/84-26 & 50-251/84-27 on 840814-17 No violations or deviations noted
DANCE, H C Region 2, Office of Director 84/09/20 WILLIAMS, J W Florida Power & Light Co 2pp 27461 167 24X
Fiche 50-250.84/09/20.8411130673
- 8411130691 Insp Repts 50-250/84-26 & 50-251/84-27 on 840814-17 No violations or deviations noted Major areas inspected, RCS leakage followup of LER & inspector identified items
BURNETT, P T, DAVENPORT, K E, JAPE, F Region 2, Office of Director 84/09/19 11pp 27461 169 24X Fiche 50-250.84/09/20.8411130673
- 8411150339 Forwards Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13 No violations or deviations noted
BROWNLEE, V L Region 2, Office of Director 84/10/05
WILLIAMS, J W Florida Power & Light Co 2pp 27529 127 24X
Fiche 50-250.84/10/05.8411150339
- 8411150342 Insp Repts 50-250/84-31 & 50-251/84-32 on 840910-13 No violations or deviations noted Major areas inspected emergency preparedness
HARBSON, R R, CLINE, W E Region 2, Office of Director 84/10/03 4pp 27529 129 24X Fiche 50-250.84/10/05.8411150339
- 8411140004 Ack receipt of 841001 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-22 & 50-251/84-23
LEWIS, R C Region 2, Office of Director 84/10/11 WILLIAMS, J W Florida Power & Light Co 1p 27493 235 24X Fiche 50-250.84/10/11.8411140004
- 8411140007 Responds to NRC 840827 ltr re violations noted in Insp Repts 50-250/84-22 & 50-251/84-23 Corrective actions operability criteria developed for charging pumps & boric acid transfer pumps Maint Procedure MP-4107.7 revised
WILLIAMS, J W Florida Power & Light Co 84/10/01 O'REILLY, J P Region 2, Office of Director 7pp 27493 236 24X
Fiche 50-250.84/10/11.8411140004
- 8411140010 Forwards Insp Repts 50-250/84-22 & 50-251/84-23 on 840610-0714 & notice of violation
LEWIS, R C Region 2, Office of Director 84/08/27 WILLIAMS, J W Florida Power & Light Co 2pp 27493 243 24X
Fiche 50-250.84/10/11.8411140004
- 8411140013 Notice of violation from insp on 840610-0714
* Region 2, Office of Director 84/08/27 3pp 27493 245 24X
Fiche 50-250.84/10/11.8411140004
- 8411140016 Insp Repts 50-250/84-22 & 50-251/84-23 on 840610-0714. Violations noted lack of operability criteria for charging pumps & boric acid transfer pumps & failure to establish GC holdpoints
PEEBLES, T A, ELROD, S A Region 2, Office of Director 84/08/21 13pp 27493 248 24X Fiche 50-250.84/10/11.8411140004
- 8411130596 Confirms scheduling of 841017 meeting w/util at Region II ofc per 841011 telcon Meeting requested by NRC to discuss progress of performance enhancement program
O'REILLY, J P Region 2, Office of Director 84/10/16
WILLIAMS, J W Florida Power & Light Co 1p 27461 328 24X
Fiche 50-250.84/10/16.8411130596
- 8411140478 Discusses 841017 meeting re current status of performance enhancement program Meeting beneficial & better understanding of plans provided
O'REILLY, J P Region 2, Office of Director 84/10/22
WILLIAMS, J W Florida Power & Light Co 2pp 27494 055 24X
Fiche 50-250.84/10/22.8411140478
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-78) " Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co of New York, Inc 84pp 27417 075 24X Fiche 50-000.84/10/26.8410250031
- 8411080356 Confirms 841029 telcon re 841102 meeting at site to review current status of plant performance enhancement program Proposed meeting agenda encl w/o encl
O'REILLY, J P Region 2, Office of Director 84/10/30
WILLIAMS, J W Florida Power & Light Co 2pp 27390 047 24X
Fiche 50-250.84/10/30.8411080356
- 8411080303 Summarizes 841023 meeting w/util in Region II ofc to discuss current status of plant performance enhancement program, status of program for improved operation & tentative plans for 841102 meeting at facility
OLSHINSKI, J A Region 2, Office of Director 84/10/31
WILLIAMS, J W Florida Power & Light Co 1p 27391 271 24X
Fiche 50-250.84/10/31.8411080303
- 8411080344 Summarizes 841024 meeting w/util at Region II ofc to discuss performance enhancement program, current events & outstanding regulatory issues Meeting beneficial & provided better understanding of plans
O'REILLY, J P Region 2, Office of Director 84/10/31 ADOMAT, E A Florida Power & Light Co 1p 27390 049 24X Fiche 50-250.84/10/31.8411080344
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co of New York, Inc 11pp 27417 276 24X Fiche 50-000.84/11/02.8411010388
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co of New York, Inc 11pp 27417 159 24X Fiche 50-000.84/11/05.8411010487
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co of New York, Inc 9pp 27647 206 24X Fiche 50-000.84/11/08.8411060254

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.841150072

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.841150054

841126039 Forwards addl info re second 10-yr inservice insp summary plan per 840817 request WILLIAMS, J. W. Florida Power & Light Co. 84/11/20. VARGA, S. A. Operating Reactors Branch I. 84pp. 27608 113. 24X Fiche 50-250.84/11/20.841126039

R. Periodic operating reports & related correspondence

841150139 Monthly operating repts for Sept 1984 W/841015 ltr. GRANT, N. W., WILLIAMS, J. W. Florida Power & Light Co. 84/09/30. 17pp. 27530 011. 24X Fiche 50-000.84/09/30.841150139

8411280030 Monthly operating repts for Oct 1984 W/841115 ltr. GRANT, N. W., WILLIAMS, J. W. Florida Power & Light Co. 84/10/31. 17pp. 27683 243. 24X Fiche 50-000.84/10/31.8411280030

S. Reportable occurrences, LERs & related correspondence

841104028 LER 84-021-00 on 840920. turbine runback & subsequent reactor trip occurred. Caused by blown fuse tripping normal static inverter. Fuse replaced. Logic outputs checked per manufacturer maint manual W/841022 ltr. HART, R. D., WILLIAMS, J. W. Florida Power & Light Co. 84/10/22. 3pp. 27245 024. 24X Fiche 50-251.84/10/22.841104028

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruston Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000.84/11/06.841190524

841160419 LER 84-024-00 on 840907. temp average & delta temp summator module N94120 found defective. Mgt determined problem reportable as generic defect on 841015. Module replaced & engineering staff evaluating module upgrade W/841107 ltr. HART, R. D., WILLIAMS, J. W. Florida Power & Light Co. 84/11/07. 3pp. 27545 243. 24X Fiche 50-251.84/11/07.841160419

841190596 LER 84-022-00 on 841009. during heat up from cold to hot shutdown, reactor trip occurred. Caused by blown fuse supplying instrument power to panel 4P07, which caused instrumentation to stabilize to deenergize W/841108 ltr. TENEBERG, R. L., WILLIAMS, J. W. Florida Power & Light Co. 84/11/08. 3pp. 27586 245. 24X Fiche 50-251.84/11/08.841190596

8411280145 LER 84-023-00 on 841016. reactor trip occurred. Caused by detector on NIS N-32 channel failing & generating high level signal. NIS channel N-32 taken out of svc & detector replaced W/841115 ltr. TEUBERBERG, R. L., WILLIAMS, J. W. Florida Power & Light Co. 84/11/15. 2pp. 27685 006. 24X Fiche 50-251.84/11/15.8411280145

DOCKET 50-254 GUAD CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

841130484 Forwards Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006. No noncompliance noted. SHAFER, W. D. Region 3, Office of Director. 84/10/17. REED, C. Commonwealth Edison Co. 2pp. 27463 239. 24X Fiche 50-254.84/10/17.841130484

--841130495 Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006. No noncompliance noted. Major areas inspected: operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness & security. CHRISTOFFERSON, N. Region 3, Office of Director. 84/10/17. 3pp. 27463 241. 24X Fiche 50-254.84/10/17.841130495

841160523 Forwards Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28. No noncompliance or deviations noted. GREGER, L. R. Region 3, Office of Director. 84/10/26. REED, C. Commonwealth Edison Co. 2pp. 27545 148. 24X Fiche 50-254.84/10/26.841160523

--841160534 Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28. No noncompliance noted. Major areas inspected: emergency preparedness plan, including emergency detection & classification & notifications & communications. PLOSKI, T., PHILLIPS, M. P. Region 3, Office of Director. 84/10/26. 17pp. 27545 150. 24X Fiche 50-254.84/10/26.841160534

841150092 Forwards "Guad Cities Nuclear Power Station Emergency Operating Procedures Generation Package." Package includes plant-specific technical guidelines, emergency procedures writers guide & training program description. RYBAK, B. Commonwealth Edison Co. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27500 289. 24X Fiche 50-254.84/10/30.841150092

--841150095 "Guad Cities Nuclear Power Station Emergency Operating Procedures Generation Package." Commonwealth Edison Co. 84/10/30. 89pp. 27500 291. 24X Fiche 50-254.84/10/30.841150095

8411050436 Revised emergency plan implementing procedures, including GEP 370-0 re affected onsite personnel & GEP 370-1 re first aid procedure. Commonwealth Edison Co. 84/10/31. 7pp. 27298 035. 24X Fiche 50-254.84/10/31.8411050436

8411060475 Revised emergency plan implementing procedures, including GEP 120 re operations director, GEP 120-T1 re guidelines for search & rescue team operations & GEP 310-1 re initial notification. Commonwealth Edison Co. 84/10/31. 43pp. 27312 275. 24X Fiche 50-254.84/10/31.8411060475

841160334 Revised environ emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize rap encl. Aperture card in FJR. THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536 022. 24X Fiche 50-000.84/10/31.841160334

P. Operating license stage documents & correspondence

8411050243 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, Guad-Cities Nuclear Power Station, Unit One, 840724-27." per 10CFR50, App J Commission approval requested for next Type A test scheduled for Fall 1985. KALIVIANAKIS, N. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27302 283. 24X Fiche 50-254.84/10/24.8411050243

--8411050252 "Reactor Containment Bldg Integrated Leak Rate Test, Guad-Cities Nuclear Power Station, Unit One, 840724-27." Commonwealth Edison Co. 84/07/24. 68pp. 27302 284. 24X Fiche 50-254.84/10/24.8411050252

8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden. 1 re reactor vessel water level instrumentation in BWRs. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417 055. 24X Fiche 50-000.84/10/26.8410290050

841150017 Advises that TH1 item III D 3.4. "Control Room Habitability." not fully operable at facilities, in response to Generic Ltrs 82-05 & 82-10. Mirror work incomplete. Sys will be operable by 841231. RYBAK, B. Commonwealth Edison Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27504 250. 24X Fiche 50-000.84/10/31.841150017

841150002 Forwards procedure for initiation of containment spray cooling, temp analysis inputs for CONTEMP & break drwell temp analysis, in response to NRC request during 840913 meeting. RYBAK, B. Commonwealth Edison Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 39pp. 27504 096. 24X Fiche 50-000.84/11/05.841150002

841150004 Forwards "Guad Cities Nuclear Power Station Unit 1 Cycle 8 Startup Test Results." RYBAK, B. Commonwealth Edison Co. 84/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27504 183. 24X Fiche 50-254.84/11/08.841150004

DOCKETED ITEMS

- 841150012 "Quad Cities Nuclear Power Station Unit 1 Cycle B Startup Test Results"
* Commonwealth Edison Co. ID/T52-B 84/11/08 10pp. 27506.184
24X Fiche 50-254.84/11/08.841150004
- 8411290045 Advises that 840612 response to NUREG-0737, Item II.K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D.B. Operating Reactors Branch 2 84/11/14 FARRAR, D.L.
Commonwealth Edison Co. 2pp. 27700.299 24X Fiche 50-254.84/11/14.
8411290045
- 8411290018 Forwards survey questions re surveillance & control methods used to detect & control fouling of safety sys by Asiatic clams & blue mussels. Survey will be used as part of effort to address means for detecting & controlling agents.
VASSALLO, D.B. Operating Reactors Branch 2 84/11/15 FARRAR, D.L.
Commonwealth Edison Co. 3pp. 27700.267 24X Fiche 50-254.84/11/15.
8411290018
- G. Inspection reports, IE Bulletins & correspondence**
- 841130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907.
NORELIUS, C.E. Region 3, Office of Director 84/10/16 REED, C.
Commonwealth Edison Co. 3pp. 24X Fiche 50-000.84/10/16.841130238
- 841130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites.
SUERMANN, J.F. Region 3, Office of Director 84/10/12 3pp. 24X Fiche 50-000.84/10/16.841130238
- 841130370 Forwards Insp Repts 50-254/84-19 & 50-265/84-17 on 840924-28 & notice of violation.
SHAFER, W.D. Region 3, Office of Director 84/10/16 REED, C.
Commonwealth Edison Co. 2pp. 27459.042 24X Fiche 50-254.84/10/16.
841130370
- 841130375 Notice of violation from insp on 840924-28.
SHAFER, W.D. Region 3, Office of Director 84/10/16. 1p. 27459.044 24X Fiche 50-254.84/10/16.841130370
- 841130380 Insp Repts 50-254/84-19 & 50-265/84-17 on 840924-28. Noncompliance noted. Failure to properly control high radiation area door R-gate to northeast RHR area unlocked, w/o control devices or alarms.
CHRIBSOTIMOS, N. Region 3, Office of Director 84/10/16 11pp. 27459.045 24X Fiche 50-254.84/10/16.841130370
- 841130484 Forwards Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006. No noncompliance noted.
SHAFER, W.D. Region 3, Office of Director 84/10/17 REED, C.
Commonwealth Edison Co. 2pp. 27463.239 24X Fiche 50-254.84/10/17.
841130484
- 841130495 Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006. No noncompliance noted. Major areas inspected: operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness & security.
CHRIBSOTIMOS, N. Region 3, Office of Director 84/10/17 5pp. 27463.241 24X Fiche 50-254.84/10/17.841130484
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECIL Eldorado-7B)." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 8pp. 27417.075 24X Fiche 50-000.84/10/26.8410250031
- 841160523 Forwards Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28. No noncompliance or deviation noted.
GREGER, L.R. Region 3, Office of Director 84/10/26 REED, C.
Commonwealth Edison Co. 2pp. 27459.148 24X Fiche 50-254.84/10/26.
841160523
- 841160534 Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28. No noncompliance noted. Major areas inspected: emergency preparedness plan, including emergency detection & classification & notifications & communications.
FLOSKI, T., PHILLIPS, M.P. Region 3, Office of Director 84/10/26 17pp. 27545.150 24X Fiche 50-254.84/10/26.841160523
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417.276 24X Fiche 50-000.84/11/02.8411010388
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417.159 24X Fiche 50-000.84/11/05.8411010487
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647.206 24X Fiche 50-000.84/11/08.8411060254
- 841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700.001 24X Fiche 50-000.84/11/16.841150041
- 841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690.001 24X Fiche 50-000.84/11/16.841150072
- 841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689.173 24X Fiche 50-000.84/11/19.841150054
- R. Periodic operating reports & related correspondence**
- 8411210461 Monthly operating repts for Oct 1984. W/841101 ltr.
KIMLER, D., KALIVIANAKIS, N. Commonwealth Edison Co. 84/10/31 22pp. 27607.141 24X Fiche 50-254.84/10/31.8411210461
- 841190153 Forward, listing of changes, tests & experiments completed during Oct 1984.
KALIVIANAKIS, N. Commonwealth Edison Co. 84/11/01 CASE, E.G.
Office of Nuclear Reactor Regulation, Director. 3pp. 27554.359.
24X Fiche 50-254.84/11/01.841190153
- S. Reportable occurrences, LERs & related correspondence**
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T.D. Russian Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242 24X Fiche 50-000.84/11/06.841190524
- DOCKET 50-255 PALISADES NUCLEAR PLANT**
- F. Security, medical, emergency & fire protection plans**
- 8411070066 Rev G to Emergency Plan Implementing Procedure EI-7.3, "Hydrogen Analysis of Post-Accident Samples."
* Consumers Power Co. 84/05/23 4pp. 27363.313 24X Fiche 50-255.84/05/23.8411070066
- 8411070037 Temporary Change TCN-EI-84-004 to Rev 1 to Emergency Implementation Procedure EI-7.1, "Post-Accident Sampling."
* Consumers Power Co. 84/08/20 4pp. 27358.181 24X Fiche 50-255.84/08/20.8411070037
- 8411070059 List of effective pages to emergency implementation procedures.
* Consumers Power Co. 84/10/29 5pp. 27364.020 24X Fiche 50-255.84/10/29.8411070059
- 8411090232 Requests submittal of Unescorted Access Authorization Renewal Form 1302, authorizing individuals shown on Nuclear Plant Admittance Sys RPT-72 unescorted access.
PAPERIELLO, C.J. Region 3, Office of Director 84/11/02 CUMMINGS, A.R. Consumers Power Co. 1p. 27398.043 24X Fiche 50-255.84/11/02.8411090232
- 8411270032 Application to amend License DPR-20, revising Tech Specs re control room ventilation sys. in response to NUREG-0737 & Generic Ltr 83-37. Fee paid.
VANDEMALLE, D.J. Consumers Power Co. 84/11/19 Office of Nuclear Reactor Regulation, Director. 4pp. 27629.223 24X Fiche 50-255.84/11/19.8411270032

DOCKETED ITEMS

--B411270036 Proposed Tech Spec changes re control room ventilation sys. in response to NUREG-0737 & Generic Ltr B3-37
 * Consumers Power Co. B4/11/19 12pp. 27629 227. 24X
 Fiche 50-255. B4/11/19. B411270032.

H. General correspondence

B411140330 Informs of reorganization of util nuclear operations dept. Reorganization intended to improve effectiveness & will be complete by B41201. On basis of info provided, reorganization meets intent of current Tech Specs Supporting info encl.
 VANDEWALLE, D. J. Consumers Power Co. B4/11/08. Office of Nuclear Reactor Regulation, Director. 4pp. 27469 134. 24X
 Fiche 50-000. B4/11/08. B411140330.

P. Operating license stage documents & correspondence

B411060146 Forwards monthly status rept on plant-specific ba. 271ts through Aug 1984. Proposed mode to interim procedures, reflecting more accurate appeal process, being developed.
 EISENHUT, D. G. Division of Licensing. B4/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27383 248. 24X
 Fiche 50-000. B4/10/26. B411060146.

B411060384 Forwards "Physics Testing Rept for Cycle 6 Startup." Test results show all acceptance criteria met & in conformance w/791031 ltr entitled, "Physics Test Program." except for symmetric rod worth
 JOHNSON, B. D. Consumers Power Co. B4/10/26. KEPPLER, J. G. Region 3, Office of Director. 1p. 27320 280. 24X Fiche 50-255. B4/10/26. B411060384.

--B411060386 "Physics Testing Rept for Cycle 6 Startup."
 * Consumers Power Co. B4/10/31 21pp. 27320 281. 24X
 Fiche 50-255. B4/10/26. B411060384.

B411140317 Informs of refund of fee for B10511 application for amend to License DPR-20, requesting Tech Spec changes to define upper boundary for enrichment of assemblies to be stored in spent fuel pool. No NRC action taken on application.
 MILLER, W. O. License Fee Management Branch. B4/10/31.
 VANDEWALLE, D. J. Consumers Power Co. 1p. 27525 105. 24X
 Fiche 50-255. B4/10/31. B411140317.

B411200373 Forwards WCAP-10637, "Analysis of Capsules T-330 & W-290 From CPC Palisades Reactor Vessel Radiation Surveillance Program."
 JOHNSON, B. D. Consumers Power Co. B4/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27570 296. 24X
 Fiche 50-255. B4/10/31. B411200373.

--B411200379 "Analysis of Capsules T-330 & W-290 From CPC Palisades Reactor Vessel Radiation Surveillance Program."
 KUNKA, M. K., CHENEY, C. A., MEYER, T. A. Westinghouse Electric Corp. WCAP-10637. B4/09/30. 119pp. 27570 299. 24X
 Fiche 50-255. B4/10/31. B411200373.

B411120099 Responds to B41102 request for addl info re util B40806 Tech Spec change request concerning plant review committee (PRC) reviews. PRC reviews examined by committee chairman, GA dept & nuclear safety board.
 BORDINE, T. C. Consumers Power Co. B4/11/05. Office of Nuclear Reactor Regulation, Director. 2pp. 27429 217. 24X
 Fiche 50-000. B4/11/05. B411120099.

B411140189 Requests extension until B41231 to submit Chapter 14 of Rev O to update FSAR
 VANDEWALLE, D. J. Consumers Power Co. B4/11/08. EISENHUT, D. G. Division of Licensing. 1p. 27466 139. 24X Fiche 50-255. B4/11/08. B411140189.

B411160327 Forwards Amend B5 to License DPR-20 & safety evaluation. Amend modifies Tech Specs to add radiological effluent Tech Specs necessary to implement requirements of 10CFR50, App I.
 ZWOLINSKI, J. A. Operating Reactors Branch 5. B4/11/09. 84pp.
 VANDEWALLE, D. J. Consumers Power Co. 3pp. 27536 224. 24X
 Fiche 50-255. B4/11/09. B411160327.

--B411160333 Amend B5 to License DPR-20, modifying Tech Specs to add radiological effluent Tech Specs necessary to implement requirements of 10CFR50, App I.
 ZWOLINSKI, J. A. Operating Reactors Branch 5. B4/11/09. 84pp.
 27536 227. 24X Fiche 50-255. B4/11/09. B411160327.

--B411160340 Safety evaluation supporting Amend B5 to License DPR-20, * Office of Nuclear Reactor Regulation, Director. B4/11/09. 7pp. 27536 311. 24X Fiche 50-255. B4/11/09. B411160327.

--B409210151 "Radiological Effluent Tech Spec Implementation (A-2). Palisades Plant," technical evaluation rept.
 CHEN, S. ARVIN/CALSPAN Advanced Technology Center. NRC-03-B1-130. TER-C5506-107. B4/09/18. CONGEL, F., WILLIS, C. NRC - No Detailed Affiliation Given. 32pp. 67523 092. 24X Fiche 50-255. B4/11/09. B411160327.

B411270264 Forwards request for addl info re Items 4.2.1 & 4.2.2 of Generic Ltr B3-28, "Preventative Maint & Trending Programs for Reactor Trip Breakers." in order to complete review. Response required within 60 days.
 ZWOLINSKI, J. A. Operating Reactors Branch 5. B4/11/09.
 VANDEWALLE, D. J. Consumers Power Co. 4pp. 27635 328. 24X
 Fiche 50-255. B4/11/26. B411270264.

Q. Inspection reports, IE Bulletins & correspondence

B410250031 IE Info Notice B4-77, "Incident Involving Teletherapy Unit (AEL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). B4/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000. B4/10/26. B410250031.

B411210435 Forwards Insp Rept 50-255/B4-19 on B40909-1013. No noncompliance noted.
 SHAFER, W. D. Region 3, Office of Director. B4/11/01. DEWITT, R. B. Consumers Power Co. 2pp. 27607 082. 24X Fiche 50-255. B4/11/01. B411210435.

--B411210444 Insp Rept 50-255/B4-19 on B40909-1013. No noncompliance noted. Major areas inspected operational safety, maint, surveillance & independent insp areas.
 WRIGHT, G. Region 3, Office of Director. B4/11/01. 5pp. 27607 084. 24X Fiche 50-255. B4/11/01. B411210435.

B411010388 IE Info Notice B4-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000. B4/11/02. B411010388.

B411010487 IE Info Notice B4-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000. B4/11/05. B411010487.

B411290391 Forwards Insp Rept 50-255/B4-21 on B41001-05. No noncompliance noted.
 GREGOR, L. R. Region 3, Office of Director. B4/11/06. DEWITT, R. B. Consumers Power Co. 2pp. 27721 266. 24X Fiche 50-255. B4/11/06. B411290391.

--B411290394 Insp Rept 50-255/B4-21 on B41001-05. 09 & 11. No violations or deviations noted. Major areas inspected confirmatory measurements program, radiological environ monitoring program & internal chemistry audits.
 ROZAK, S., GESTMANN, M. J. Region 3, Office of Director. B4/11/05. 12pp. 27721 268. 24X Fiche 50-255. B4/11/06. B411290391.

B411060254 IE Info Notice B4-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000. B4/11/08. B411060254.

B411190347 Ack receipt of B41107 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-255/B4-09.
 WALKER, R. D. Region 3, Office of Director. B4/11/14. Consumers Power Co. 1p. 27553 357. 24X Fiche 50-255. B4/11/14. B411190347.

--B411190354 Responds to NRC B4C629 ltr re violations noted in Insp Rept 50-255/B4-09. Corrective actions implementation procedures revised to clarify conditional mail release usage.
 VANDEWALLE, D. J. Consumers Power Co. B4/11/07. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27553 358. 24X
 Fiche 50-255. B4/11/14. B411190347.

B411200142 Responds to IE Bulletin B4-03, "Refueling Cavity Water Seal." Procedures assuring that any leak due to improper installation will be detected before any fuel moved discussed. Seal diagram encl.
 VANDEWALLE, D. J. Consumers Power Co. B4/11/15. KEPPLER, J. G. Region 3, Office of Director. 3pp. 27577 340. 24X Fiche 50-255. B4/11/15. B411200142.

DOCKETED ITEMS

- B41150041 IE Info Notice B4-B1. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup" Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16. B41150041
- B41150072 Suppl 1 to IE Info Notice B4-4B. "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16. B41150072
- B41150054 IE Info Notice B4-B2. "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19. B41150054
- B411260431 Submits addl info to B41105 ltr re methods for reviewing adequacy of plant review committee routing sys per insp rept Util prefers to delegate responsibility for assessing adequacy of routing sys to independent group
VANDEWALLE, D. J. Consumers Power Co. 84/11/20. Office of Nuclear Reactor Regulation, Director 2pp 27610 050. 24X Fiche 50-000.84/11/20. B411260431
- R. Periodic operating reports & related correspondence
- B411260122 Monthly operating rept for Oct 1984 W/B41108 ltr.
DIEMES, A. F.; VANDENBERG, D. Consumers Power Co. 84/10/31. 4pp. 27645 234. 24X Fiche 50-255.84/10/31. B411260122
- B. Reportable occurrences, LERs & related correspondence
- B41120462 LER B4-021-00 on 840916, primary coolant pump P-50C shutdown due to failure of all seals except vapor seal. Volt & pin coupling pump shaft to impeller also failed. Cause may be improper assembly of rotating element or pump. W/B41031 ltr.
ROGERS, D. W.; FRISCH, R. R. Consumers Power Co. 84/10/31. 2pp. 27498 045. 24X Fiche 50-255.84/10/31. B41120462
- B411290568 LER B4-022-00 on 840926, containment bldg air temp discovered to be routinely greater than 104 F assumed in main steam line break accident analysis. Caused by personnel error. Temp limits established W/B41121 ltr.
ROGERS, D. W.; JOHNSON, B. D. Consumers Power Co. 84/11/21. 3pp. 27722 094. 24X Fiche 50-255.84/11/21. B411290568
- DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- B41103006 Discusses completed review of Revs 5-14 to radiological emergency plan. Changes to emergency plan implementing procedures should be made per requirements of 10CFR50, App E, Section V.
VERRELLI, D. M. Region 2, Office of Director. 84/09/27. FARRIS, H. G. Tennessee Valley Authority. 2pp. 27249 319. 24X Fiche 50-259.84/09/27. B41103006
- B41140422 Forwards Enforcement Conference Repts 50-259/B4-39, 50-260/B4-39 & 50-296/B4-39 on 840925 Security violation discussed in Insp Repts 50-259/B4-30, 50-260/B4-30 & 50-296/B4-30
O'REILLY, J. P. Region 2, Office of Director. 84/10/05. FARRIS, H. G. Tennessee Valley Authority. 3pp. 27494 356. 24X Fiche 50-259.84/10/05. B41140422
- B41140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. FARRIS, H. G. Tennessee Valley Authority. 2pp. 27495 212. 24X Fiche 50-000.84/10/11. B41140530
- B411080439 Forwards request for addl info re util 840730 ltr providing QDC for safety parameter display sys info required within 30 days to meet requirements of NUREG-0737, Suppl 1
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/22. FARRIS, H. G. Tennessee Valley Authority. 3pp. 27405 148. 24X Fiche 50-259.84/10/22. B411080439
- B41160003 Ack receipt of B41004 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/B4-27, 50-260/B4-27 & 50-296/B4-27.
LEWIS, R. C. Region 2, Office of Director. 84/10/23. FARRIS, H. G. Tennessee Valley Authority. 1p. 27544 067. 24X Fiche 50-259.84/10/23. B41160003
- B41160013 Responds to NRC 840831 ltr re violations noted in Insp Repts 50-259/B4-27, 50-260/B4-27 & 50-296/B4-27. Corrective actions: Mechanical Maint Instruction 122 revised to include strainer locations for sprinkler sys.
MILLS, L. M. Tennessee Valley Authority. 84/10/04. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27544 068. 24X Fiche 50-259.84/10/23. B41160003
- B41160019 Notice of violation from Insp on 840807-10.
* Region 2, Office of Director. 84/08/31. 2pp. 27544 073. 24X Fiche 50-259.84/10/23. B41160003
- B41160022 Insp Repts 50-259/B4-27, 50-260/B4-27 & 50-296/B4-27 on 840807-10. Violations noted: failure to include strainers for all fire protection sprinkler sys in Maint Procedure MMI 122 & failure to meet fire brigade requirements.
MILLER, W. H. Region 2, Office of Director. 84/08/28. 7pp. 27544 075. 24X Fiche 50-259.84/10/23. B41160003
- B411080307 "Browns Ferry Nuclear Plant Radiological Emergency Preparedness Exercise"
* Tennessee Valley Authority. * Alabama, State of. 84/10/24. 180pp. 27391 075. 24X Fiche 50-259.84/10/24. B411080307
- B41120388 Forwards Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of denial of amends in part. Amends revise conditions to reflect changes in physical security plan.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. FARRIS, H. G. Tennessee Valley Authority. 3pp. 27626 042. 24X Fiche 50-259.84/10/29. B41120388
- B41120396 Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising conditions to reflect changes in physical security plans.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 4pp. 27626 045. 24X Fiche 50-259.84/10/29. B41120388
- B41120408 Notice of denial of amends, in part, to Licenses DPR-33, DPR-52 & DPR-68 & opportunity for hearing re access to containment during refueling or major maint.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 3pp. 27626 063. 24X Fiche 50-259.84/10/29. B41120388
- B411050288 Revised Central Emergency Control Ctr Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-5 re alert site area, emergency & general emergency W/B41030 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. O'REILLY, J. P. Region 2, Office of Director. 10pp. 27301 323. 24X Fiche 50-000.84/10/30. B411050288
- B411050352 Revised emergency plan implementing procedures, including IP-26 re tornado emergency procedure, IP-2 re notification of unusual event & IP-3 re alert W/B41030 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. O'REILLY, J. P. Region 2, Office of Director. 88pp. 27298 271. 24X Fiche 50-259.84/10/30. B411050352
- B411200275 Forwards Page B-4 of Vol 1 of B41031 ltr on App R to 10CFR50 re fire protection. Page inadvertently omitted from submittal.
DONER, J. A. Tennessee Valley Authority. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27571 317. 24X Fiche 50-259.84/11/15. B411200275
- B411200009 Forwards Safeguards Insp Repts 50-259/B4-43, 50-260/B4-43 & 50-296/B4-43 on 841015-19. No violation or deviation identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/11/16. FARRIS, H. G. Tennessee Valley Authority. 2pp. 27578 051. 24X Fiche 50-259.84/11/16. B411200009
- B411200020 Safeguards Insp Repts 50-259/B4-43, 50-260/B4-43 & 50-296/B4-43 on 841015-19. No violation or deviation identified. Major areas inspected: testing & maint, security sys & security plan. Details withheld (ref 10CFR2.790).
HALL, B. L. Region 2, Office of Director. 84/11/14. 1p. 27578 053. 24X Fiche 50-259.84/11/16. B411200009
- B411200304 Advises that 840921 Rev 9 to generic security personnel training & qualification plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable Addl info delineated in encl requested Encl withheld (ref 10CFR73.21).
OLSHINSKI, J. A. Region 2, Office of Director. 84/11/16. FARRIS, H. G. Tennessee Valley Authority. 3pp. 27576 241. 24X Fiche 50-000.84/11/16. B411200304

DOCKETED ITEMS

F. Operating license stage documents & correspondence

B411010054 Forwards summary of B40926 meeting w/util in Atlanta, GA re util GA reorganization. Attendee list encl.
 * Lewis, R. C. Region 2, Office of Director 84/10/09. PARRIS, H. G.
 Tennessee Valley Authority. 4pp. 27250. 19B. 24X
 Fiche: 50-000. 84/10/09. B411010054.

B411010125 Forwards corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-6B, respectively. Amends contained editorial errors. Replacement of erroneous pages w/corrected pages requested.
 CLARK, R. J. Operating Reactors Branch 2 84/10/10. PARRIS, H. G.
 Tennessee Valley Authority. 2pp. 27261. 001. 24X
 Fiche: 50-259. 84/10/10. B411010125.

--B411010135 Corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-6B respectively, correcting editorial errors in original issuances.
 * NRC - No Detailed Affiliation Given. 84/10/10. 5pp.
 27261. 003. 24X Fiche: 50-259. 84/10/10. B411010125.

--B411010135 Corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, correcting editorial errors in original issuances.
 * NRC - No Detailed Affiliation Given. 84/10/10. 5pp.
 27261. 003. 24X Fiche: 50-259. 84/10/10. B411010125.

B411010129 Forwards corrected Amend 111 to License DPR-33. Amend contained errors. Table 4.2 A notes not re-numbered to reflect addition of new notes added by amend.
 CLARK, R. J. Operating Reactors Branch 2 84/10/10. PARRIS, H. G.
 Tennessee Valley Authority. 2pp. 27261. 009. 24X
 Fiche: 50-259. 84/10/10. B411010129.

--B411010136 Corrected Amend 111 to License DPR-33, renumbering pages of original issuance covering surveillance requirements for primary containment & reactor bldg isolation instrumentation.
 * NRC - No Detailed Affiliation Given. 84/10/10. 3pp.
 27261. 011. 24X Fiche: 50-259. 84/10/10. B411010129.

B411010291 Forwards corrected Amends 98.92, & 65 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
 CLARK, R. J. Operating Reactors Branch 2 84/10/11. PARRIS, H. G.
 Tennessee Valley Authority. 2pp. 27264. 134. 24X
 Fiche: 50-259. 84/10/11. B411010291.

--B411010300 Corrected Amends 98.92 & 65 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, correcting editorial errors.
 * NRC - No Detailed Affiliation Given. 84/10/11. 15pp.
 27264. 156. 24X Fiche: 50-259. 84/10/11. B411010291.

B411150279 Advises that GA program submitted on B30711 satisfies requirements of 10CFR50, App B & acceptable.
 LEWIS, R. C. Region 2, Office of Director 84/10/12. PARRIS, H. G.
 Tennessee Valley Authority. 2pp. 2752B. 29B. 24X
 Fiche: 50-000. 84/10/12. B411150279.

B411060236 Forwards Amends 114.10B & 82 to Licenses DPR-33, DPR-52 & DPR-6B, respectively & safety evaluation Amends revise reactor water cleanup sys isolation instrumentation & RHR svc water pump operability requirements.
 CLARK, R. J. Operating Reactors Branch 2 84/10/16. PARRIS, H. G.
 Tennessee Valley Authority. 2pp. 27329. 251. 24X
 Fiche: 50-259. 84/10/16. B411060286.

--B411060304 Amends 114.10B & 82 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, revising reactor water cleanup sys isolation instrumentation & RHR svc water pump operability requirements & drywell-to-torus leak rate testing bases.
 VASSALLO, D. B. Operating Reactors Branch 2 84/10/16. 62pp.
 27329. 253. 24X Fiche: 50-259. 84/10/16. B411060286.

--B411060313 Safety evaluation supporting Amends 114.10B & 82 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/10/16. 6pp.
 27329. 313. 24X Fiche: 50-259. 84/10/16. B411060286.

B411020409 Forwards request for exemption from functional test requirements of Tech Spec 4.6.H for torus restraint snubbers. Description, justification & safety evaluation for request encl. Approval requested by B50119.
 MILLS, L. M. Tennessee Valley Authority. 84/10/19. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 5pp. 27272. 187.
 24X Fiche: 50-259. 84/10/19. B411020409.

B411020310 Application for amend to Licenses DPR-33, DPR-52 & DPR-6B, revising Tech Specs re auxiliary electrical sys to reflect changes in 161 kV offsite power sys capability. Fee paid.
 MILLS, L. M. Tennessee Valley Authority. 84/10/22. DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 2pp. 27252. 214.
 24X Fiche: 50-259. 84/10/22. B411020310.

--B411020320 Proposed Tech Specs re auxiliary electrical sys reflecting changes in 161 kV offsite power sys capability.
 * Tennessee Valley Authority. 84/10/22. 58pp. 27252. 216. 24X
 Fiche: 50-259. 84/10/22. B411020310.

B411160162 Forwards Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
 MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P.
 Region 2, Office of Director. 2pp. 27537. 331. 24X
 Fiche: 50-000. 84/10/22. B411160162.

--B411160177 Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
 * Tennessee Valley Authority. TVA-TR75-1A ROB. 84/10/22. 239pp.
 27537. 333. 24X Fiche: 50-000. 84/10/22. B411160162.

B411080523 Forwards SER re B40920 request for exemptions from 10CFR50, App J requirements. Exemption requests acceptable w/exception of item re reactor bldg closed cooling water Valves 70-47 & 70-506.
 EISENHUT, D. G. Division of Licensing. 84/10/24. PARRIS, H. G.
 Tennessee Valley Authority. 2pp. 2740B. 19B. 24X
 Fiche: 50-259. 84/10/24. B411080523.

--B411080526 Safety evaluation re B40920 request for exemptions from 10CFR50 App J requirements. Exemption requests acceptable w/exception of item re reactor bldg closed cooling water Valves 70-47 & 70-506.
 * Office of Nuclear Reactor Regulation, Director. 84/10/24. 3pp.
 2740B. 200. 24X Fiche: 50-259. 84/10/24. B411080523.

--B112280441 "Containment Leakage Rate Testing," technical evaluation report.
 DELGALIZO, T. J. Franklin Institute/Franklin Research Center
 NRC-03-79-118. TER-C5257-5/6/176. 81/12/23. HUANG, Y. S. NRC - No
 Detailed Affiliation Given. 23pp. 2740B. 203. 24X
 Fiche: 50-259. 84/10/24. B411080523.

B410290050 Generic Ltr B4-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden I re reactor vessel water level instrumentation in BWRs Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/10/26. General Public
 Utilities - GPU Service Corp. 19pp. 27417. 055. 24X
 Fiche: 50-000. 84/10/26. B410290050.

B411150240 Forwards summary of B41016 meeting w/util re functions of nuclear safety review staff Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl.
 LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. G.
 Tennessee Valley Authority. 20pp. 27529. 259. 24X
 Fiche: 50-000. 84/10/26. B411150240.

B411210388 Forwards Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, safety evaluation & notice of denial of amends in part. Amends revise conditions to reflect changes in physical security plan.
 VASSALLO, D. B. Operating Reactors Branch 2 84/10/29. PARRIS, H. G.
 Tennessee Valley Authority. 3pp. 27626. 042. 24X
 Fiche: 50-259. 84/10/29. B411210388.

--B411210396 Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, revising conditions to reflect changes in physical security plans.
 VASSALLO, D. B. Operating Reactors Branch 2 84/10/29. 6pp.
 27626. 045. 24X Fiche: 50-259. 84/10/29. B411210388.

--B411210403 Safety evaluation supporting Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/10/29.
 12pp. 27626. 051. 24X Fiche: 50-259. 84/10/29. B411210388.

--B411210408 Notice of denial of amends, in part, to Licenses DPR-33, DPR-52 & DPR-6B & opportunity for hearing re access to containment during refueling or major maint.
 VASSALLO, D. B. Operating Reactors Branch 2 84/10/29. 3pp.
 27626. 063. 24X Fiche: 50-259. 84/10/29. B411210388.

DOCKETED ITEMS

- 8411060223 Forwards ALARA program description re replacement of stainless steel piping subj to 10SCC, in response to Generic Ltr 84-07, "Procedure Guidance for Pipe Replacement at BWRs."
MILLS, L. M. Tennessee Valley Authority 84/11/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 27324 047. 24X Fiche 50-259, 84/11/02, 8411060223.
- 8411140245 Forwards description of drywell/torus vacuum breaker modc, per 830523 commitment to submit plant-unique calculations & schedule in response to Generic Ltr 83-08
DOMER, J. A. Tennessee Valley Authority 84/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27468 252. 24X Fiche 50-259, 84/11/05, 8411140245.
- 8411280601 Advises that 840709 response to NUREG-0737, Item 11 K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. S. Operating Reactors Branch 2 84/11/13. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27682 031. 24X Fiche 50-259, 84/11/13, 8411280601.
- G Inspection reports, IE Bulletins & correspondence**
- 8411010305 Confirms 840910 telcon re 840926 enforcement conference in Atlanta, GA concerning apparent violation of limiting condition of operations involving overpressurizing core spray sys. w/o encl.
O'REILLY, J. P. Region 2, Office of Director. 84/09/20. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27249 314. 24X Fiche 50-259, 84/09/20, 8411010305.
- 8411130532 Forwards Insp Repts 50-259/84-32, 50-260/84-22 & 50-296/84-32 on 840820-23 No violations or deviations noted
VERRELLI, D. M. Division of Project & Resident Programs 84/09/28 PARRIS, H. G. Tennessee Valley Authority. 2pp. 27462 316. 24X Fiche 50-259, 84/09/28, 8411130532.
- 8411130539 Insp Repts 50-259/84-32, 50-260/84-32 & 50-296/84-32 on 840820-23 No violations or deviations noted. Major areas inspected followup on previous enforcement items & plant tour.
BURRIS, S., THOMAS, M., JAFFE, F. Region 2, Office of Director. 84/09/25. 8pp. 27462 319. 24X Fiche 50-259, 84/09/28, 8411130532.
- 8411140422 Forwards Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on 840926 Security violation discussed in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30
O'REILLY, J. P. Region 2, Office of Director. 84/10/05. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27494 356. 24X Fiche 50-259, 84/10/05, 8411140422.
- 8411140429 Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on 840926 Major areas discussed violations re overpressurization of Loop 1 of Unit 1 core spray sys.
BUTCHER, R. C., CANTRELL, F. S. Region 2, Office of Director. 84/10/01. 3pp. 27494 359. 24X Fiche 50-259, 84/10/05, 8411140422.
- 8411130563 Ack receipt of 841005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33
VERRELLI, D. M. Division of Project & Resident Programs. 84/10/18. PARRIS, H. G. Tennessee Valley Authority. 1p. 27461 274. 24X Fiche 50-259, 84/10/18, 8411130563.
- 8411130569 Responds to NRC 840910 ltr re violations noted in Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 Corrective actions: all sys w/locked valves checked. Locked valve checks will be performed quarterly.
MILLS, L. M. Tennessee Valley Authority. 84/10/05. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27461 275. 24X Fiche 50-259, 84/10/18, 8411130563.
- 8411130574 Forwards Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 on 840728-0825 & notice of violation
VERRELLI, D. M. Region 2, Office of Director. 84/09/10. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27461 278. 24X Fiche 50-259, 84/10/18, 8411130563.
- 8411130586 Notice of violation from insp on 840728-0825.
* Region 2, Office of Director. 84/09/10. 1p. 27461 280. 24X Fiche 50-259, 84/10/18, 8411130563.
- 8411130593 Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 on 840728-0825 Violation noted failure to maintain locked valves in RHR HX
PAULK, G. L., PATTERSON, C. A., CANTRELL, F. S. Region 2, Office of Director. 84/09/07. 6pp. 27461 281. 24X Fiche 50-259, 84/10/18, 8411130563.
- 8411160003 Ack receipt of 841004 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27
LEWIS, R. C. Region 2, Office of Director. 84/10/23. PARRIS, H. G. Tennessee Valley Authority. 1p. 27544 067. 24X Fiche 50-259, 84/10/23, 8411160003.
- 8411160013 Responds to NRC 840831 ltr re violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27. Corrective actions: Mechanical Maint Instruction 122 revised to include strainer locations for sprinkler sys.
MILLS, L. M. Tennessee Valley Authority. 84/10/04. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27544 068. 24X Fiche 50-259, 84/10/23, 8411160003.
- 8411160017 Forwards Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on 840807-10 & notice of violation
LEWIS, R. C. Region 2, Office of Director. 84/08/31. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27544 071. 24X Fiche 50-259, 84/10/23, 8411160003.
- 8411160019 Notice of violation from insp on 840807-10.
* Region 2, Office of Director. 84/08/31. 2pp. 27544 073. 24X Fiche 50-259, 84/10/23, 8411160003.
- 8411160022 Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on 840807-10. Violations noted: failure to include strainers for all fire protection sprinkler sys in Maint Procedure MMI 122 & failure to meet fire brigade requirements
MILLER, W. H., CONLON, T. E. Region 2, Office of Director. 84/08/28. 7pp. 27544 075. 24X Fiche 50-259, 84/10/23, 8411160003.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000, 84/10/26, 8410250031.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05, 8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08, 8411060254.
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 119pp. 27700 001. 24X Fiche 50-000, 84/11/16, 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16, 8411150072.
- 8411200009 Forwards Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified
VERRELLI, D. M. Division of Project & Resident Programs 84/11/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27578 051. 24X Fiche 50-259, 84/11/16, 8411200009.
- 8411200020 Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified. Major areas inspected: testing & maint security sys & security plan. Details withheld (ref 10CFR2.790).
HALL, S. L., MCGUIRE, D. R. Region 2, Office of Director. 84/11/14. 1p. 27578 053. 24X Fiche 50-259, 84/11/16, 8411200009.
- 8411150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19, 8411150054.

DOCKETED ITEMS

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R. Periodic operating reports & related correspondence

B411060210 NPDES discharge monitoring rept for Sept 1984
RIVERS, M. E. Tennessee Valley Authority. 84/09/30. 11pp
27331:244. 24X Fiche 50-259.84/09/30. B411060210

B411150296 Monthly operating reports for Sept 1984 W/841011 ltr
THOM, T., PITTMAN, J. R., JONES, G. T. Tennessee Valley Authority
84/09/30. 29pp. 27529.036. 24X Fiche 50-259.84/09/30. B411150296

B411120072 Forwards revised NPDES discharge monitoring reports for Aug
1984 Revs required due to typo & transcriptional errors
RIVERS, M. E. Tennessee Valley Authority. 84/10/29. HORN, C.
Alabama, State of. 1p. 27437:175. 24X Fiche 50-259.84/10/29.
B411120072

--B411120077 Revised "NPDES Discharge Monitoring Rept for Aug 1984."
* Tennessee Valley Authority. 84/10/29. 2pp. 27437:176. 24X
Fiche 50-259.84/10/29. B411120077

S. Reportable occurrences, LERs & related correspondence

B411010493 Forwards Technical Review Rept AEOD/T420. "Failure of
Isolation Valve of RCIC Sys to Open Against Operating
Reactor Pressure."
LAN, P. Reactor Operations Analysis Branch. 84/08/23. SEYFRIT, K. V.
Reactor Operations Analysis Branch. 2pp. 27265:093. 24X
Fiche 50-259.84/08/23. B411010493

--B411010554 "Failure of Isolation Valve of RCIC Sys to Open Against
Operating Reactor Pressure."
* Director's Office. 84/08/23. 7pp. 27265:094. 24X
Fiche 50-259.84/08/23. B411010554

B411060613 LER 84-036-00 on 840929. RCIC controller declared inoperable.
Caused by RCIC sys failing to properly respond to manual
control signals. RCIC ramp generator & signal converter
replaced. W/841023 ltr
SMITH, D., JONES, G. T. Tennessee Valley Authority. 84/10/27. 3pp.
27350:204. 24X Fiche 50-259.84/10/27. B411060613

B411150313 Confirms action to be taken by util prior to restart of
Unit 3 util will conduct review of operations which resulted
in apparent failure to follow procedures during startup on
841022 & identify cause.
O'REILLY, J. P. Region 2, Office of Director. 84/10/25. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27529:077. 24X
Fiche 50-259.84/10/25. B411150313

B411020048 Corrected notice of noncompliance for Aug 1984 re sewage
treatment plant effluent. Description of discharge reported
in 840928 notice incorrect. Chlorine contact tank pumped out
periodically to reduce overloaded conditions.
RIVERS, M. E. Tennessee Valley Authority. 84/10/29. HORN, C.
Alabama, State of. 2pp. 27257:259. 24X Fiche 50-259.84/10/29.
B411020048

B411190524 Part 21 rept re failure of fire dampers to close under
normal duct pressure. Caused by failure of test methods
utilized for closure under air flow to accurately depict
actual field conditions. List of affected plants encl.
MILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office.
Office of Inspection and Enforcement. 6pp. 27549:242. 24X
Fiche 50-000.84/11/06. B411190524

X. Onsite Storage of Low Level Waste

B411280376 Notification of contract execution. Mod 5, to "Environ
Assessment for Low Level Waste Storage at TVA Browns Ferry
Nuclear Plant in Limestone County, GA." Contractor: Science
Applications, Inc.
SILVIER, R. M. Division of Contracts. FIN B-7319-1. 84/11/15.
DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director.
LOYBEN, P. NRC - No Detailed Affiliation Given. 3pp. 27673:323.
24X Fiche 50-259.84/11/15. B411280376

--B411280386 Mod 5, incorporating 1982 overhead rates, to "Environ
Assessment for Low Level Waste Storage at TVA Browns Ferry
Nuclear Plant in Limestone County, GA."
MARSHALL, W. R. Science Applications, Inc. THOMPSON, R. D. Division
of Contracts. FIN B-7319-1. 84/11/15. 3pp. 27673:324. 24X
Fiche 50-259.84/11/15. B411280376

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411010306 Discusses completed review of Revs 5-14 to radiological
emergency plan. Changes to emergency plan implementing
procedures should be made per requirements of 10CFR50, App. E,
Section V.
VERRELLI, D. M. Region 2, Office of Director. 84/09/27. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27249:319. 24X
Fiche 50-259.84/09/27. B411010306

B411140422 Forwards Enforcement Conference Repts 50-259/84-39,
50-260/84-39 & 50-296/84-39 on 840926 Security violation
discussed in Insp Repts 50-259/84-30, 50-260/84-30 &
50-296/84-30
O'REILLY, J. P. Region 2, Office of Director. 84/10/05. PARRIS, H. G.
Tennessee Valley Authority. 3pp. 27494:356. 24X
Fiche 50-259.84/10/05. B411140422

B411140530 Discusses submittal of annual emergency exercise objectives
& detailed scenarios. Full detailed exercise scenario w/all
controller info requested, per 45-day schedule. No change
needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27495:212. 24X
Fiche 50-000.84/10/11. B411140530

B411080439 Forwards request for addl info re util 840730 ltr providing
QDC for safety parameter display sys. Info required within
30 days to meet requirements of NUREG-0737, Suppl 1.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/22. PARRIS, H. G.
Tennessee Valley Authority. 3pp. 27405:148. 24X
Fiche 50-259.84/10/22. B411080439

B411160003 Ack receipt of 841004 ltr informing NRC of steps taken to
correct violations noted in Insp Repts 50-259/84-27,
50-260/84-27 & 50-296/84-27.
LEWIS, R. C. Region 2, Office of Director. 84/10/23. PARRIS, H. G.
Tennessee Valley Authority. 1p. 27544:067. 24X
Fiche 50-259.84/10/23. B411160003

--B411160013 Responds to NRC 840831 ltr re violations noted in Insp
Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27. Corrective
actions. Mechanical Maint Instruction 122 revised to include
strainer locations for sprinkler sys.
MILLS, L. M. Tennessee Valley Authority. 84/10/04. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 27544:068. 24X
Fiche 50-259.84/10/04. B411160013

--B411160019 Notice of violation from insp on 840807-10.
* Region 2, Office of Director. 84/08/31. 2pp. 27544:073. 24X
Fiche 50-259.84/10/23. B411160013

--B411160032 Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on
840807-10. Violations noted. Failure to include strainers
for all fire protection sprinkler sys in Maint Procedure
NR, 122 & failure to meet fire brigade requirements.
MILLER, W. H. Region 2, Office of Director. 84/05/28. 7pp.
27544:075. 24X Fiche 50-259.84/10/23. B411160032

B411080307 "Browns Ferry Nuclear Plant Radiological Emergency
Preparedness Exercise."
* Tennessee Valley Authority. re Alabama, State of. 84/10/24.
180pp. 27391:075. 24X Fiche 50-259.84/10/24. B411080307

B411210386 Forwards Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 &
DPR-68, respectively, safety evaluation & notice of denial of
amends in part. Amends revise conditions to reflect changes
in physical security plan.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. PARRIS, H. G.
Tennessee Valley Authority. 3pp. 27626:042. 24X
Fiche 50-259.84/10/29. B411210386

--B411210396 Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 & DPR-68,
respectively, revising conditions to reflect changes in
physical security plans.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 6pp.
27626:045. 24X Fiche 50-259.84/10/29. B411210386

--B411210408 Notice of denial of amends, in part, to Licenses DPR-33,
DPR-52 & DPR-68 & opportunity for hearing re access to
containment during refueling or major maint.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 3pp.
27626:063. 24X Fiche 50-259.84/10/29. B411210386

DOCKETED ITEMS

- 8411050288 Revised Central Emergency Control Ctr. Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-5 re alert site area emergency & general emergency W/841030 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. O'REILLY, J. P.
Region 2, Office of Director. 1pp. 27301 323 24X
Fiche 50-000.84/10/30.8411050288
- 8411050352 Revised emergency plan implementing procedures, including IP-26 re tornado emergency procedure, IP-2 re notification of unusual event & IP-3 re alert W/841030 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. O'REILLY, J. P.
Region 2, Office of Director. 88pp. 27298 271 24X
Fiche 50-259.84/10/30.8411050352
- 8411200275 Forwards Page B-4 of Vol 1 of 841031 ltr on App R to 10CFR50 re fire protection Page inadvertently omitted from submittal
DOHER, J. A. Tennessee Valley Authority. 84/11/15. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 27571 317
24X Fiche 50-259.84/11/15.8411200275
- 8411200009 Forwards Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/11/16.
PARRIS, H. G. Tennessee Valley Authority. 2pp. 27578 051 24X
Fiche 50-259.84/11/16.8411200009
- 8411200020 Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified Major areas inspected testing & maint. security sys & security plan Details withheld (ref 10CFR2 790)
HALL, B. L. Region 2, Office of Director. 84/11/14. 1p.
27578 053 24X Fiche 50-259.84/11/16.8411200009
- 8411200304 Advises that 840921 Rev 9 to generic security personnel training & qualification plan inconsistent w/provisions of 10CFR50 34(p) & unacceptable Addl info delineated in encl requested Encl withheld (ref 10CFR73 21)
OLSHINSKI, J. A. Region 2, Office of Director. 84/11/16. PARRIS, H. G.
Tennessee Valley Authority. 3pp. 27576 241 24X
Fiche 50-000.84/11/16.8411200304
- P. Operating license stage documents & correspondence
- 8411010054 Forwards summary of 840926 meeting w/util in Atlanta, GA re util GA reorganization Attendee list encl
LEWIS, R. C. Region 2, Office of Director. 84/10/09. PARRIS, H. G.
Tennessee Valley Authority. 4pp. 27250 198 24X
Fiche 50-000.84/10/09.8411010054
- 8411010125 Forwards corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively. Amends contained editorial errors Replacement of erroneous pages w/corrected pages requested
CLARK, R. J. Operating Reactors Branch 2. 84/10/10. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27261 001 24X
Fiche 50-259.84/10/10.8411010125
- 8411010135 Corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-68, respectively, connecting editorial errors in original issuances
* NRC - No Detailed Affiliation Given. 84/10/10. 5pp.
27261 003 24X Fiche 50-259.84/10/10.8411010125
- 8411010075 Forwards 90-day rept re secondary containment leak rate testing per Tech Spec Section 4.7.3.C.1.a
MILLS, L. M. Tennessee Valley Authority. 84/10/11. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 27250 090 24X
Fiche 50-260.84/10/11.8411010075
- 8411010291 Forwards corrected Amends 98.92, & 65 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
CLARK, R. J. Operating Reactors Branch 2. 84/10/11. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27264 134 24X
Fiche 50-259.84/10/11.8411010291
- 8411010300 Corrected Amends 98.92 & 65 to Licenses DPR-33, DPR-52 & DPR-68, respectively, connecting editorial errors
* NRC - No Detailed Affiliation Given. 84/10/11. 15pp.
27264 156 24X Fiche 50-259.84/10/11.8411010291
- 8411150279 Advises that GA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director. 84/11/12. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27528 298 24X
Fiche 50-000.84/10/12.8411150279
- 8411060286 Forwards Amends 114.10B & B2 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends revise reactor water cleanup sys isolation instrumentation & RHR svc water pump operability requirements
CLARK, R. J. Operating Reactors Branch 2. 84/10/16. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27329 251 24X
Fiche 50-259.84/10/16.8411060286
- 8411060304 Amends 114.10B & B2 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising reactor water cleanup sys isolation instrumentation & RHR svc water pump operability requirements & drywell-to-torus leak rate testing bases.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/16. 62pp.
27329 253 24X Fiche 50-259.84/10/16.8411060286
- 8411060313 Safety evaluation supporting Amends 114.10B & B2 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/16. 6pp.
27329 315 24X Fiche 50-259.84/10/16.8411060286
- 8411020409 Forwards request for exemption from functional test requirements of Tech Spec 4.6.H for torus restraint snubbers Description, justification & safety evaluation for request encl Approval requested by 850119
MILLS, L. M. Tennessee Valley Authority. 84/10/19. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 5pp. 27272 187
24X Fiche 50-259.84/10/19.8411020409
- 8411020310 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs re auxiliary electrical sys to reflect changes in 161 kV offsite power sys capability Fee paid.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 27252 214
24X Fiche 50-259.84/10/22.8411020310
- 8411020320 Proposed Tech Specs re auxiliary electrical sys reflecting changes in 161 kV offsite power sys capability
* Tennessee Valley Authority. 84/10/22. 58pp. 27252 216 24X
Fiche 50-259.84/10/22.8411020310
- 8411160162 Forwards Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P.
Region 2, Office of Director. 2pp. 27537 331 24X
Fiche 50-000.84/10/22.8411160162
- 8411160177 Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority. TVA-TR75-1A ROB. 84/10/22. 239pp.
27537 333 24X Fiche 50-000.84/10/22.8411160162
- 8411080523 Forwards SER re 840920 request for exemptions from 10CFR50, App J requirements. Exemption requests acceptable w/exception of item re reactor bldg closed cooling water Valves 70-47 & 70-506
EISENHUT, D. G. Division of Licensing. 84/10/24. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27408 198 24X
Fiche 50-259.84/10/24.8411080523
- 8411080526 Safety evaluation re 840920 request for exemptions from 10CFR50, App J requirements. Exemption requests acceptable w/exception of item re reactor bldg closed cooling water Valves 70-47 & 70-506.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 3pp.
27408 200 24X Fiche 50-259.84/10/24.8411080523
- 8112280441 "Containment Leakage Rate Testing," technical evaluation rept
DELGAIZO, T. J. Franklin Institute/Franklin Research Center.
NRC-C3207-5/6/176. 81/12/23. HUANG, Y. S. NRC - No
Detailed Affiliation Given. 23pp. 27408 203 24X
Fiche 50-259.84/10/24.8411080523
- 8410290050 Generic Ltr 04-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden I re reactor vessel water level instrumentation in BWRs Svc list encl
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public
Utilities - GPU Service Corp. 19pp. 27417 055 24X
Fiche 50-000.84/10/26.8410290050
- 8411150240 Forwards summary of 841016 meeting w/util re functions of nuclear safety review staff Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl
LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. G.
Tennessee Valley Authority. 20pp. 27529 259 24X
Fiche 50-000.84/10/26.8411150240

DOCKETED ITEMS

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- 841121038B Forwards Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively safety evaluation & notice of denial of amends in part Amends revise conditions to reflect changes in physical security plan.
VASSALLO, D B Operating Reactors Branch 2 84/10/29 PARRIS, H G Tennessee Valley Authority 3pp 27626 042 24X
Fiche 50-259, 84/10/29, 841121038B
- 841121039B Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising conditions to reflect changes in physical security plans
VASSALLO, D B Operating Reactors Branch 2 84/10/29 App 27626 045 24X Fiche 50-259, 84/10/29, 841121038B
- 841121040C Safety evaluation supporting Amends 115, 109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation, Director 84/10/29 12pp 27626 051 24X Fiche 50-259, 84/10/29, 841121038B
- 841121040B Notice of denial of amends, in part, to Licenses DPR-33, DPR-52 & DPR-68 & opportunity for hearing re access to containment during refueling or major maint
VASSALLO, D B Operating Reactors Branch 2 84/10/29 3pp 27626 063 24X Fiche 50-259, 84/10/29, 841121038B
- 8411200016 Forwards request for addl info re reactor protection sys power monitoring sys design mod Response requested within 30 days to resolve questions before mod completed
VASSALLO, D B Operating Reactors Branch 2 84/10/31 PARRIS, H G Tennessee Valley Authority 3pp 27568 354 24X
Fiche 50-260, 84/10/31, 8411200016
- 841140245 Forwards description of drywell/torus vacuum breaker mods, per B30523 commitment to submit plant-unique calculations & schedule in response to Generic Ltr 83-08
DOMER, J A Tennessee Valley Authority 84/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 2746B 252 24X Fiche 50-259, 84/11/05, 841140245
- 841190526 Requests that EP Raha 840605 & 0720 ltrs submitting WCAP-10507 & stability addendum, respectively, be included by ref on Unit 2 socket Plan is to load four fuel assemblies of Westinghouse BWR design as part of reload
DOMER, J A Tennessee Valley Authority 84/11/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 27553 321 24X Fiche 50-260, 84/11/13, 841190526
- 8411280601 Advises that 840709 response to NUREG-0737, Item 11 K 3 16 re actions to reduce challenges & failures of safety/relief valves acceptable Task resolved
VASSALLO, D B Operating Reactors Branch 2 84/11/13 PARRIS, H G Tennessee Valley Authority 2pp 27682 031 24X
Fiche 50-259, 84/11/13, 8411280601
- 0 Inspection reports, IE Bulletins & correspondence
- 8411210305 Confirms 840910 telcon re 840926 enforcement conference in Atlanta, GA concerning apparent violation of limiting condition of operations involving overpressurizing core spray W/S encl
O'REILLY, J P Region 2, Office of Director 84/09/20 PARRIS, H G Tennessee Valley Authority 2pp 27249 314 24X
Fiche 50-259, 84/09/20, 8411210305
- 841130532 Forwards Insp Repts 50-259/84-32, 50-260/84-32 & 50-296/84-32 on 840820-23 No violations or deviations noted
VERRELLI, D M Division of Project & Resident Programs 84/09/28 PARRIS, H G Tennessee Valley Authority 2pp 27462 316 24X
Fiche 50-259, 84/09/28, 841130532
- 841130539 Insp Repts 50-259/84-32, 50-260/84-32 & 50-296/84-32 on 840820-23 No violations or deviations noted Major areas inspected followup on previous enforcement items & plant tour
BURNIS, S THOMAS, M JAFFE, F Region 2, Office of Director 84/09/25 5pp 27462 318 24X Fiche 50-259, 84/09/28, 841130532
- 841140422 Forwards Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on 840926 Security violation discussed in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30
O'REILLY, J P Region 2, Office of Director 84/10/05 PARRIS, H G Tennessee Valley Authority 3pp 27494 356 24X
Fiche 50-259, 84/10/05, 841140422
- 841140429 Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on 840926 Major areas discussed violations re overpressurization of Loop 1 of Unit 1 core spray sys
RUTCHER, R C, CANTRELL, F S Region 2, Office of Director 84/10/01 3pp 27494 359 24X Fiche 50-259, 84/10/05, 841140422
- 841130563 Ack receipt of 841005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33
VERRELLI, D M Division of Project & Resident Programs 84/10/18 PARRIS, H G Tennessee Valley Authority 1p 27461 274 24X
Fiche 50-259, 84/10/18, 841130563
- 841130569 Responds to NRC 840910 ltr re violations noted in Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 Corrective actions all sys w/locked valves checked Locked valve checks will be performed quarterly
MILLS, L M Tennessee Valley Authority 84/10/05 O'REILLY, J P Region 2, Office of Director 3pp 27461 275 24X
Fiche 50-259, 84/10/18, 841130563
- 841130574 Forwards Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 on 840728-0825 & notice of violation
VERRELLI, D M Region 2, Office of Director 84/09/10 PARRIS, H G Tennessee Valley Authority 2pp 27461 278 24X
Fiche 50-259, 84/10/18, 841130563
- 841130586 Notice of violation from insp on 840728-0825
* Region 2, Office of Director 84/09/10 1p 27461 280 24X
Fiche 50-259, 84/10/18, 841130563
- 841130593 Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 on 840728-0825 Violation noted failure to maintain locked valves in RHR HX
PAULK, G L, PATTERSON, C A, CANTRELL, F S Region 2, Office of Director 84/09/07 App 27461 281 24X Fiche 50-259, 84/10/18, 841130563
- 841160003 Ack receipt of 841004 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27
LEWIS, R C Region 2, Office of Director 84/10/23 PARRIS, H G Tennessee Valley Authority 1p 27544 067 24X
Fiche 50-259, 84/10/23, 841160003
- 841160013 Responds to NRC 840831 ltr re violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 Corrective actions Mechanical Maint Instruction 122 revised to include strainer locations for sprinkler sys
MILLS, L M Tennessee Valley Authority 84/10/04 O'REILLY, J P Region 2, Office of Director 3pp 27544 068 24X
Fiche 50-259, 84/10/23, 841160003
- 841160017 Forwards Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on 840807-10 & notice of violation
LEWIS, R C Region 2, Office of Director 84/08/31 PARRIS, H G Tennessee Valley Authority 2pp 27544 071 24X
Fiche 50-259, 84/10/23, 841160003
- 841160019 Notice of violation from insp on 840807-10
* Region 2, Office of Director 84/08/31 2pp 27544 073 24X
Fiche 50-259, 84/10/23, 841160003
- 841160022 Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on 840807-10 Violations noted failure to include strainers for all fire protection sprinkler sys in Maint Procedure MMI 122 & failure to meet fire brigade requirements
MILLER, W H, CONLON, T E Region 2, Office of Director 84/08/28 7pp 27544 075 24X Fiche 50-259, 84/10/23, 841160003
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-78)" Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co of New York, Inc 84pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031
- 8411010398 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co of New York, Inc 116pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010398
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co of New York, Inc 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co of New York, Inc 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

DOCKETED ITEMS

- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche 50-000.84/11/16.841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000.84/11/16.841150072.
- 841120009 Forwards Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19. No violation or deviation identified.
VERRELLI, D. M. Division of Project & Resident Programs 84/11/16
PARRIS, H. G. Tennessee Valley Authority 2pp. 27578 051 24X Fiche 50-259.84/11/16.841120009.
- 841120020 Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19. No violation or deviation identified. Major areas inspected testing & maint. security sys & security plan Details withheld (ref 10CFR2.790).
HALL, B. L., MCQUIRE, D. R. Region 2, Office of Director 84/11/14 1p. 27578 053 24X Fiche 50-259.84/11/16.841120009.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173 24X Fiche 50-000.84/11/19.841150054.
- R. Periodic operating reports & related correspondence
- 8411060210 NPDES discharge monitoring rept for Sept 1984.
RIVERS, M. E. Tennessee Valley Authority 84/09/30 11pp. 27351 244 24X Fiche 50-259.84/09/30.8411060210.
- 841150296 Monthly operating repts for Sept 1984 W/841011 ltr.
THOM, T., PITTMAN, J. R., JONES, G. T. Tennessee Valley Authority 84/09/30 29pp. 27529 036 24X Fiche 50-259.84/09/30.841150296.
- 841120072 Forwards revised NPDES discharge monitoring repts for Aug 1984. Revs required due to typo & transcriptional errors.
RIVERS, M. E. Tennessee Valley Authority 84/10/29. HORN, C. Alabama, State of. 1p. 27437 175 24X Fiche 50-259.84/10/29.841120072.
- 841120077 Revised "NPDES Discharge Monitoring Rept for Aug 1984." * Tennessee Valley Authority 84/10/29 2pp. 27437 176 24X Fiche 50-259.84/10/29.841120072.
- S. Reportable occurrences, LERs & related correspondence
- 8411010262 LER 84-007-30 on 840922. MS/IV. B & C had excessive leakage above Tech Spec limits. Cause not stated. Valve poppet will be machined & valve seat lapped to ensure proper seating. Also reportable per Part 21.4/841019 ltr.
WALKER, J. B., JONES, G. T. Tennessee Valley Authority 84/10/19 3pp. 27249 292 24X Fiche 50-260.84/10/19.8411010262.
- 841150313 Confirms action to be taken by util prior to restart of Unit 2. Util will consult review of operations which resulted in apparent failure to follow procedures during start-up on 841022 & identify cause.
O'REILLY, J. P. Region 2, Office of Director 84/10/25 PARRIS, H. G. Tennessee Valley Authority 2pp. 27529 077 24X Fiche 50-259.84/10/25.841150313.
- 8411020048 Corrected notice of noncompliance for Aug 1984 re sewage treatment plant effluent. Description of discharge reported in 840928 notice incorrect. Chlorine contact tank pumped out periodically to reduce overloaded conditions.
RIVERS, M. E. Tennessee Valley Authority 84/10/29. HORN, C. Alabama, State of. 2pp. 27257 259 24X Fiche 50-259.84/10/29.8411020048.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement 3pp. 27549 242 24X Fiche 50-000.84/11/06.841190524.
- 841120286 PNO-11-84-086 during insps per Generic Ltr 84-11-109CC detected an inboard side of outboard isolation valve on reactor water cleanup sys.
BUTCHER, R. C., GIRARD, E. H. Region 2, Office of Director 84/11/07 1p. 27429 362 24X Fiche 50-260.84/11/07.841120286.
- X. Onsite Storage of Low Level Waste
- 8411280376 Notification of contract execution, Mod 5, to "Environment Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA." Contractor: Science Applications, Inc.
SILVUS, R. M. Division of Contracts FIN 8-7319-1 84/11/15
DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director
LOVSEN, P. NRC - No Detailed Affiliation Given 3pp. 27675 323 24X Fiche 50-259.84/11/15.8411280376.
- 8411280386 Mod 5, incorporating 1982 overhead rates, to "Environment Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA."
MARSHALL, W. R. Science Applications, Inc. THOMPSON, R. D. Division of Contracts FIN 8-7319-1 84/11/15 3pp. 27675 324 24X Fiche 50-259.84/11/15.8411280376.
- DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 841160027 Forwards Insp Rept 50-261/84-28 on 840730-0803. No violation or deviation noted.
VERRELLI, D. M. Region 2, Office of Director 84/09/12 UTLEY, E. E. Carolina Power & Light Co. 2pp. 27544 169 24X Fiche 50-261.84/09/12.841160027.
- 841160031 Insp Rept 50-261/84-28 on 840730-0803. No violation or deviation noted. Major area, inspected emergency preparedness.
KREH, J. L., CLINE, W. E. Region 2, Office of Director 84/09/07 7pp. 27544 170 24X Fiche 50-261.84/09/12.841160027.
- 841150104 Requests that 20-day submittal of annual emergency exercise scenario be eliminated. Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule. No change needed to 75-day schedule.
LEWIS, R. C. Region 2, Office of Director 84/10/11 UTLEY, E. E. Carolina Power & Light Co. 2pp. 27529 360 24X Fiche 50-000.84/10/11.841150104.
- 8411140517 Act receipt of 840815 & 1002 ltrs informing NRC of steps taken to correct violation noted in Insp Rept 50-261/84-23.
LEWIS, R. C. Region 2, Office of Director 84/10/17 UTLEY, E. E. Carolina Power & Light Co. 1p. 27495 166 24X Fiche 50-261.84/10/17.8411140517.
- 8411140539 Insp Rept 50-261/84-23 on 840611-0710. Violation noted: failure to implement deficiency identification procedures & failure to implement requirements of radiation work permit.
WEISE, S., SEMIS, P., HARDIN, A. K. Region 2, Office of Director 84/07/13 8pp. 27495 177 24X Fiche 50-261.84/10/17.8411140517.
- 8411070097 Forwards exemption from Section III G 2 of App R re area-wide automatic fire suppression for component cooling water pump room. Exemption conditioned on proposed fire improvements w/o encl.
VARGA, S. A. Operating Reactors Branch 1 84/10/25 UTLEY, E. E. Carolina Power & Light Co. 1p. 27387 352 24X Fiche 50-261.84/10/25.8411070097.
- 8411060142 Rev 3 to Emergency Plan & Procedures PEP-253, "Collection of Radioactive Samples." W/841031 ltr.
MORGAN, R. E. Carolina Power & Light Co. 84/10/31 O'REILLY, J. P. Region 2, Office of Director 13pp. 27322 271 24X Fiche 50-261.84/10/31.8411060142.
- 8411200584 Notification of 8411A meeting w/util in Bethesda, MD to discuss App R SER & monthly open item status.
REGUA, G. Operating Reactors Branch 1 84/11/13 VARGA, S. A. Operating Reactors Branch 1 2pp. 27598 063 24X Fiche 50-261.84/11/13.8411200584.
- 8411260359 Revised emergency plan implementing procedures, including PEP 204, "Notification of Off-Duty Personnel," PEP 2004, "HB Robinson Unit 2 Personnel" & PEP 2005, "Federal, State & County Agencies." W/841119 ltr.
MORGAN, R. E. Carolina Power & Light Co. 84/11/19 O'REILLY, J. P. Region 2, Office of Director 74pp. 27609 183 24X Fiche 50-261.84/11/19.8411260359.
- P. Operating license stage documents & correspondence
- 8411080595 Forwards Amend 86 to License DPR-23 & safety evaluation. Amend revises Tech Specs to correct inconsistencies re auxiliary feedwater pump automatic initiation.
REGUA, G. Operating Reactors Branch 1 84/10/12 UTLEY, E. E. Carolina Power & Light Co. 2pp. 27406 318 24X Fiche 50-261.84/10/12.8411080595.

- B411080598 Amend B6 to License DPR-23, revising Tech Specs to correct inconsistencies re auxiliary feedwater pump automatic initiation.
VARGA, S. A. Operating Reactors Branch 1. B4/10/12. App. 27406. 321. 24X Fiche 50-261. B4/10/12. B411080595
- B411080604 SER supporting Amend B6 to License DPR-23.
* Office of Nuclear Reactor Regulation, Director. B4/10/12. 2pp. 27406. 325. 24X Fiche 50-261. B4/10/12. B411080595
- B411130620 Forwards safety evaluation of XN-NF-83-711(P), "Extension of XNB Correlation to PWR Fuel Assembly Designs W/Spacer Pitch Greater Than 22 Inches." Rept acceptable for referencing to extent specified.
VARGA, S. A. Operating Reactors Branch 1. B4/10/24. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27471. 316. 24X. Fiche 50-261. B4/10/24. B411130620
- B411130633 Safety evaluation of XN-NF-83-711(P), Extension of XNB Correlation to PWR Fuel Assembly Designs W/Spacer Pitch Greater Than 22 Inches. Rept acceptable for referencing to extent specified.
* Office of Nuclear Reactor Regulation, Director. B4/10/24. 6pp. 27471. 318. 24X. Fiche 50-261. B4/10/24. B411130620
- B411140018 Forwards safety evaluation of XN-NF-83-711(P), "Mechanical Design Rept Suppl for HB Robinson Part Length Shielding Assemblies." Rept acceptable for referencing in license applications to extent noted in evaluation.
VARGA, S. A. Operating Reactors Branch 1. B4/10/24. UTLEY, E. E. Carolina Power & Light Co. 3pp. 27509. 336. 24X. Fiche 50-261. B4/10/24. B411140018
- B411140020 Safety evaluation supporting XN-NF-83-711(P), "Mechanical Design Rept Suppl for HB Robinson Part Length Shielding Assemblies." Rept acceptable for referencing in license applications.
* Office of Nuclear Reactor Regulation, Director. B4/10/24. 2pp. 27509. 339. 24X. Fiche 50-261. B4/10/24. B411140018
- B411090034 Requests selected training info & operating procedures re operator actions during seismic events. Info will be used by human factors analysts in RES & INEL. Info requested within 1 month.
VARGA, S. A. Operating Reactors Branch 1. B4/10/26. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27423. 298. 24X. Fiche 50-000. B4/10/26. B411090034
- B411090095 Requests publication of FR notice of consideration of issuance of amend to License DPR-23 & proposed NSHC determination & opportunity for hearing re integrated leak rate test.
VARGA, S. A. Operating Reactors Branch 1. B4/10/29. MILLER, J. R. Operating Reactors Branch 3. App. 27424. 253. 24X. Fiche 50-261. B4/10/29. B411090095
- B411140279 Documents commitments re Cycle 10 reload. Code validation of SLOTRAX will be provided by B41130. sensitivity studies not included in generic document XN-NF-84-73(P) by B41231 & fuel misloading analysis in near future.
ZIMMERMAN, S. R. Carolina Power & Light Co. B4/11/07. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27469. 325. 24X. Fiche 50-261. B4/11/07. B411140279
- B411290076 Forwards Amend B7 to License DPR-23 & safety evaluation. Amend revises Tech Spec authorizing Cycle 10 operation at Full power 2.300 MWt w/new steam generators & incorporates changes resulting from Cycle 10 core reload analysis.
REGUA, G. Operating Reactors Branch 1. B4/11/07. UTLEY, E. E. Carolina Power & Light Co. 3pp. 27692. 006. 24X. Fiche 50-261. B4/11/07. B411290076
- B411290082 Amend B7 to License DPR-23, revising Tech Spec to authorize Cycle 10 operation at Full power 2.300 MWt w/new steam generators & incorporate changes resulting from Cycle 10 core reload analysis.
VARGA, S. A. Operating Reactors Branch 1. B4/11/07. 53pp. 27692. 009. 24X. Fiche 50-261. B4/11/07. B411290076
- B411290087 Safety evaluation supporting Amend B7 to License DPR-23. SERs for Cycle 10 reload application Chapter 15 events & Cycle 10 reload analysis - LOCA analyses encl.
* Office of Nuclear Reactor Regulation, Director. B4/11/07. 31pp. 27692. 062. 24X. Fiche 50-261. B4/11/07. B411290076
- B411290089 SER for Cycle 10 reload application Chapter 15 events.
* NRC - No Detailed Affiliation Given. B4/11/07. 65pp. 27692. 093. 24X. Fiche 50-261. B4/11/07. B411290076
- B411290095 SER for Cycle 10 reload analysis - LOCA analyses.
* NRC - No Detailed Affiliation Given. B4/11/07. 13pp. 27692. 158. 24X. Fiche 50-261. B4/11/07. B411290076
- B411150008 Application for amend to License DPR-23, supplementing B40321 request for Tech Spec changes re reporting requirements of 10CFR50, Sections 50.72 & 50.73.
CUTTER, A. B. Carolina Power & Light Co. B4/11/08. VARGA, S. A. Operating Reactors Branch 1. App. 27504. 194. 24X. Fiche 50-261. B4/11/08. B411150008
- B411150010 Proposed Tech Spec changes re reporting requirements of 10CFR50, Sections 50.72 & 50.73.
* Carolina Power & Light Co. B4/11/08. 49pp. 27504. 198. 24X. Fiche 50-261. B4/11/08. B411150008
- B411280349 Forwards EIA approving B40309 proposed disposal procedures for transferring slightly contaminated sediment from two settling ponds within restricted area to fossil plant ash pond.
VARGA, S. A. Operating Reactors Branch 1. B4/11/08. UTLEY, E. E. Carolina Power & Light Co. 3pp. 27675. 301. 24X. Fiche 50-261. B4/11/08. B411280349
- B411280351 EIA supporting B40309 proposed disposal procedures for transferring slightly contaminated sediment from two settling ponds within restricted area to fossil plant ash pond subJ to listed provisions.
SWIFT, J. Operating Reactors Branch 1. B4/10/16. 8pp. 27675. 304. 24X. Fiche 50-261. B4/11/08. B411280349
- B411200584 Notification of B41116 meeting w/util in Bethesda, MD to discuss App R SER & monthly open item status.
REGUA, G. Operating Reactors Branch 1. B4/11/13. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27598. 063. 24X. Fiche 50-261. B4/11/13. B411200584
- B411280596 Forwards corrected Amend B5 to License DPR-23, consisting of revised Tech Specs. Rev due to inadvertant deletion of items approved by Amends B3 & B4.
REGUA, G. Operating Reactors Branch 1. B4/11/14. UTLEY, E. E. Carolina Power & Light Co. 4pp. 27682. 037. 24X. Fiche 50-261. B4/11/14. B411280596
- B411280597 Corrected Amend B5 to License DPR-23, revising Tech Specs re organizational changes & surveillance requirements of ASME Section XI.
* NRC - No Detailed Affiliation Given. B4/11/14. 7pp. 27682. 041. 24X. Fiche 50-261. B4/11/14. B411280596
- B411260325 Forwards response to NRC B40705 request for addl info re NUREG-0737, Item II D. 1 concerning performance testing of relief & safety valves.
ZIMMERMAN, S. R. Carolina Power & Light Co. B4/11/20. VARGA, S. A. Operating Reactors Branch 1. 23pp. 27613. 294. 24X. Fiche 50-261. B4/11/20. B411260325
- B411260330 Rev 2 to "EPRI PWR Safety & Relief Valve Test Program Guide For Application of Valve Test Program Results to Plant-Specific Evaluations." interim rept
* MPR Associates, Inc. B2/07/31. 116pp. 27613. 317. 24X. Fiche 50-261. B4/11/20. B411260325
- G. Inspection reports, IE Bulletins & correspondence
- B411160027 Forwards Insp Rept 50-261/B4-28 on B40730-0803. No violation or deviation noted.
VERRELLI, D. M. Region 2, Office of Director. B4/09/12. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27544. 168. 24X. Fiche 50-261. B4/09/12. B411160027
- B411160031 Insp Rept 50-261/B4-28 on B40730-0803. No violation or deviation noted. Major areas inspected emergency preparedness.
KREH, J. L., CLINE, W. E. Region 2, Office of Director. B4/09/07. 7pp. 27544. 170. 24X. Fiche 50-261. B4/09/12. B411160027
- B411140034 Forwards Insp Rept 50-261/B4-33 on B40910-12. No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director. B4/10/03. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27494. 032. 24X. Fiche 50-261. B4/10/03. B411140034
- B411140060 Insp Rept 50-261/B4-33 on B40910-12. No violations or deviations noted. Major areas inspected licensee action on previous enforcement matters, preservice insp/inservice insp & inspector followup items.
KLEINSORGE, W. P., BLAKE, J. J. Region 2, Office of Director. B4/09/25. 10pp. 27494. 034. 24X. Fiche 50-261. B4/10/03. B411140034
- B411010616 Comments on periodic evaluation of SALP for facilities. No major weaknesses identified w/o EE Utley B40907 response to SALP Board assessment.
O'REILLY, J. P. Region 2, Office of Director. B4/10/05. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27245. 332. 24X. Fiche 50-000. B4/10/05. B411010616

DOCKETED ITEMS

8411080279 Submits addl info in response to IE Bulletin 84-03.

Differences between seal arrangement at Unit 2 & Haddam Neck discussed. Calculations & physical test demonstrate pneuma-seal will not push through annulus.
BEATTY, D.P. Carolina Power & Light Co. 84/10/12 O'REILLY, J.P. Region 2, Office of Director. 9pp 27392-095 24X
Fiche: 50-261.84/10/12.8411080279.

8411140517 Ack receipt of 840815 & 1002 ltrs informing NRC of steps taken to correct violation noted in Insp Rept 50-261/84-23.
LEMIS, R.C. Region 2, Office of Director. 84/10/17. UTLEY, E.E. Carolina Power & Light Co. 1p 27495-156 24X
Fiche: 50-261.84/10/17.8411140517.

--8411140525 Responds to NRC 840716 ltr re violation noted in Insp Rept 50-261/84-23. Corrective actions caliber of containment pressure channels stopped & operator counseled that work request should be initiated on nonconforming conditions.
MORGAN, R.E. Carolina Power & Light Co. 84/10/02 O'REILLY, J.P. Region 2, Office of Director. 4pp 27495-167 24X
Fiche: 50-261.84/10/17.8411140517.

--8411140531 Responds to NRC 840716 ltr re violation noted in Insp Rept 50-261/84-23. Corrective actions caliber of containment pressure channels stopped & individuals given addl radiation control retraining by ALARA group.
MORGAN, R.E. Carolina Power & Light Co. 84/08/15 O'REILLY, J.P. Region 2, Office of Director. 4pp 27495-171 24X
Fiche: 50-261.84/10/17.8411140517.

--8411140536 Forwards Insp Rept 50-261/84-23 on 840611-0710. Violation noted.
LEMIS, R.C. Region 2, Office of Director. 84/07/16 UTLEY, E.E. Carolina Power & Light Co. 2pp 27495-175 24X
Fiche: 50-261.84/10/17.8411140517.

--8411140539 Insp Rept 50-261/84-23 on 840611-0710. Violation noted: failure to implement deficiency identification procedures & failure to implement requirements of radiation work permit.
WEISE, S., BENIS, P., HARDIN, A.K. Region 2, Office of Director. 84/07/13. 8pp 27495-177 24X Fiche: 50-261.84/10/17.8411140517.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp 27417-075 24X Fiche: 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp 27417-276 24X Fiche: 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp 27417-159 24X Fiche: 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp 27647-206 24X Fiche: 50-000.84/11/08.8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp 27700-001 24X Fiche: 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp 27690-001 24X Fiche: 50-000.84/11/16.8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp 27689-173 24X Fiche: 50-000.84/11/19.8411150054.

R. Periodic operating reports & related correspondence

8411200027 Monthly operating rept for Oct 1984 w/841108 ltr
SCOTT, A.E., MORGAN, R.E. Carolina Power & Light Co. 84/10/31. 4pp 27585-262 24X Fiche: 50-261.84/10/31.8411200027.

S. Reportable occurrences, LERs & related correspondence

8411200397 LER 83-007/03L-1 on 830429, during testing of pressurizer PORV, valve RC-455C failed to meet required cycle time & to open Fully Caused by galling of valve plug to cage Valve rebuilt Stem guide bushing installed w/841109 ltr
WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co. 84/11/09 O'REILLY, J.P. Region 2, Office of Director. 3pp 27585-017 24X
Fiche: 50-261.84/11/09.8411200397.

8411210006 Summarizes 841025 telcon w/NRC re impact of loss of startup transformer, including responses to NRC concerns w/probability that reactor trip will occur upon inadvertent loss of power supplied by startup transformer.
ZIMMERMAN, S.R. Carolina Power & Light Co. 84/11/15 VARGA, S.A. Operating Reactors Branch 1. 2pp 27593-356 24X
Fiche: 50-261.84/11/15.8411210006.

8411280209 PNO-II-84-089 on 841120, potential overexposure to senior health physics technician occurred TLD showed whole body exposure of 4.12 rem while pocket dosimeter showed 141 mrem.
COOPER, W.T., CLINE, W.E. Region 2, Office of Director. 84/11/23. 1p 27656-023 24X Fiche: 50-261.84/11/23.8411280209.

DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp 27417-075 24X Fiche: 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp 27417-276 24X Fiche: 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp 27417-159 24X Fiche: 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp 27647-206 24X Fiche: 50-000.84/11/08.8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp 27700-001 24X Fiche: 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp 27690-001 24X Fiche: 50-000.84/11/16.8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp 27689-173 24X Fiche: 50-000.84/11/19.8411150054.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8411010285 Forwards Rev 6 to security force training & qualification plan for Monticello & Prairie Island Nuclear Generating Plant Rev withheld (ref 10CFR2.790).
LARSON, C.E. Northern States Power Co. 84/10/11. KEPPLER, J.G. Region 3, Office of Director. 1p 27232-137 24X
Fiche: 50-000.84/10/11.8411010285.

8411160034 Forwards Insp Rept 50-263/84-22 on 841001-03 & notice of violation.
GREGOR, L.R. Region 3, Office of Director. 84/10/23. LARSON, C.E. Northern States Power Co. 2pp 27544-042 24X
Fiche: 50-263.84/10/23.8411160034.

- B41160036 Notice of violation from insp on 841001-03
GREGOR, L. R. Region 3, Office of Director 84/10/23 1p.
27544 044 24x Fiche 50-263.84/10/23.841160036.
- B41160040 Insp Rept 50-263/84-22 on 841001-03 Noncompliance noted:
failure to train four designated emergency directors in
emergency preparedness.
GLDERSEN, W. B. PATTERSON, J. P., PHILLIPS, M. P. Region 3, Office of
Director 84/10/23 7pp. 27544 045. 24x Fiche 50-263.84/10/23.
841160034
- B411010227 Rev 11 to Emergency Plan Implementing Procedure A 2-001,
"Emergency Organization," & Rev 9 to Emergency Plan
Implementing Procedure A 2-406, "Offsite Dose Projection"
W/841024 ltr.
MATHIAS, A. D., FEY, F. L. Northern States Power Co. 84/10/24 27pp.
27231:196. 24x Fiche 50-263.84/10/24.8411010227.
- B411060145 Forwards Rev 16 to security plan Rev withheld
(ref 10CFR73 21).
LARSON, C. E. Northern States Power Co. 84/10/30. REPPLE, J. G.
Region 3, Office of Director 1p. 27322:286. 24X
Fiche 50-263.84/10/30.8411060145.
- B411290057 Forwards exemption allowing shift supervisor ofc to be
considered as part of control room for purposes of meeting
requirements of 10CFR50.54(a)(2). Exemption conditional
upon meeting listed requirements.
VASSALLO, D. B. Operating Reactors Branch 2 84/11/14. MUSBLE, D. M.
Northern States Power Co. 3pp. 27700:273. 24X
Fiche 50-263.84/11/14.8411290057.
- B411290063 Exemption allowing shift supervisor ofc to be considered
as part of control room for purposes of meeting requirements
of 10CFR50.54(a)(2). provided that listed conditions met.
MIRAGLIA, F. J. Division of Licensing 84/11/14 Northern States
Power Co. 8pp. 27700:276. 24X Fiche 50-263.84/11/14.8411290057.
- B411290086 Advises that 841011 Rev 6 to physical security plan
inconsistent w/provisions of 10CFR50.54(p) & unacceptable.
AXELSON, W. L. Region 3, Office of Director 84/11/15. LARSON, C. E.
Northern States Power Co. 2pp. 27721:116. 24X
Fiche 50-263.84/11/15.8411290086.
- I. Financial Information
- B411290646 Informs that 841004 financial info submitted for 1984
satisfies 10CFR140.21 requirement that each licensee
maintain approved guarantee of payment of deferred premiums
for each operating reactor over 100 Mwe.
SALTZMAN, J. Assistant Director for State & Licensee Relations.
84/10/17. HALL, E. J. Northern States Power Co. 1p. 27699:354. 24X
Fiche 50-263.84/10/17.8411290646.
- P. Operating license stage documents & correspondence
- B411290284 Third partial response to FOIA request for documents re
prior hearing for proposed DL amends for 11 reactors,
allowing operation w/one recirculation loop out of svc.
Forwards 3pp A documents App B documents in PDR.
FELTON, J. M. Division of Rules and Records. 84/04/19. BELL, N.
Nuclear Information & Resource Service. 9pp. 27696:288. 24X
Fiche 50-000.84/04/19.8411290284.
- B411290447 Forwards application to amend License DPR-22, changing Tech
Spec to allow operation at substantial power level w/one
recirculation pump in operation & equalizer valve closed.
MAYER, L. D. Northern States Power Co. 76/09/07. STELL, V.
Division of Operating Reactors. 1p. 27697:189. 24X
Fiche 50-000.84/04/19.8411290284.
- B411290452 Application to amend License DPR-22, changing Tech Spec to
allow operation at substantial power level w/one
recirculation pump in operation & equalizer valve closed.
WACHTER, L. J. Northern States Power Co. 76/09/07. 4pp.
27697:190. 24X Fiche 50-000.84/04/19.8411290284.
- B411290455 Proposed Tech Specs allowing operation at substantial power
level w/one recirculation pump in operation & equalizer
valve closed.
* Northern States Power Co. 76/09/07. 9pp. 27697:194. 24X
Fiche 50-000.84/04/19.8411290284.
- B411290459 Forwards notice of proposed issuance of amend to License
DPR-22. Proposed amend revises Tech Specs to add operating
limits for single loop operation.
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428). 76/09/28.
MAYER, L. D. Northern States Power Co. 2pp. 27697:203. 24X
Fiche 50-000.84/04/19.8411290284.
- B411290461 Notice of proposed issuance of amend to License DPR-22.
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428). 76/09/27
3pp. 27697:205. 24X Fiche 50-000.84/04/19.8411290284.
- B411290467 Forwards request for addl info re operation w/one
recirculation pump & equalizer valve closed Response
requested within 45 days of receipt of ltr.
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428). 76/12/14.
MAYER, L. D. Northern States Power Co. 3pp. 27697:208. 24X
Fiche 50-000.84/04/19.8411290284.
- B411290470 Responds to 761214 request for addl info re single
recirculation pump operation w/equalizer valve closed.
MAYER, L. D. Northern States Power Co. 77/01/19. ZIEMANN, D. L.
Operating Reactors Branch 2 (Pre 800428). 2pp. 27697:211. 24X
Fiche 50-000.84/04/19.8411290284.
- B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees
except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re
reactor vessel water level instrumentation in BWRs Svc list
encl.
EISENHUT, D. G. Division of Licensing 84/10/26. General Public
Utilities - SPU Service Corp. 19pp. 27417:055. 24X
Fiche 50-000.84/10/26.8410290050.
- B411160539 Forwards Amend 27 to License DPR-22 & safety evaluation.
Amend revises Tech Specs to add surveillance & operability
requirements for RHR intertie line valves & addl limitations
on use.
ROONEY, V. L. Operating Reactors Branch 2 84/10/31. MUSBLE, D. M.
Northern States Power Co. 2pp. 27543:305. 24X
Fiche 50-263.84/10/31.8411160539.
- B411160543 Amend 27 to License DPR-22, changing Tech Specs to add
surveillance & operability requirements for RHR intertie
line valves, adding limitations on use of intertie line &
deleting Tech Specs re recirculation sys cross-tie lines.
VASSALLO, D. B. Operating Reactors Branch 2 84/10/31. 12pp.
27543:307. 24X Fiche 50-263.84/10/31.8411160539.
- B411160544 Safety evaluation supporting Amend 27 to License DPR-22.
* Office of Nuclear Reactor Regulation, Director. 84/10/31. 6pp.
27543:319. 24X Fiche 50-263.84/10/31.8411160539.
- B411190155 Forwards Amend 28 to License DPR-22 & safety evaluation.
Amend revises Tech Specs to reflect use of hybrid design
hafnium control rod assemblies.
ROONEY, V. L. Operating Reactors Branch 2 84/11/02. MUSBLE, D. M.
Northern States Power Co. 2pp. 27568:211. 24X
Fiche 50-263.84/11/02.8411190155.
- B411190159 Amend 28 to License DPR-22, revising Tech Specs to reflect
use of hybrid design hafnium control rod assemblies.
VASSALLO, D. B. Operating Reactors Branch 2 84/11/02. 4pp.
27568:213. 24X Fiche 50-263.84/11/02.8411190155.
- B411190163 Safety evaluation supporting Amend 28 to License DPR-22.
* Office of Nuclear Reactor Regulation, Director. 84/11/02. 2pp.
27568:217. 24X Fiche 50-263.84/11/02.8411190155.
- B411210284 Forwards notice of environ assessment & finding of no
significant impact Notice relates to 840323 request for
exemption to permit shift supervisor ofc to be considered
part of control room to meet requirements of 10CFR50.54.
VASSALLO, D. B. Operating Reactors Branch 2 84/11/07. MUSBLE, D. M.
Northern States Power Co. 2pp. 27617:284. 24X
Fiche 50-263.84/11/07.8411210284.
- B411210287 Notice of environ assessment & finding of no significant
impact re 840323 request for exemption to permit shift
supervisor ofc to be considered part of control room for
purpose of meeting requirements of 10CFR50.54.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/11/07.
4pp. 27617:286. 24X Fiche 50-263.84/11/07.8411210284.
- B411160306 Forwards Rev 1 to 840830 application for amend to License
DPR-22, revising Tech Specs to allow reactor water level or
drywell pressure instruments to be removed from svc during
outages for maint & testing.
MUSBLE, D. Northern States Power Co. 84/11/08. Office of Nuclear
Reactor Regulation, Director. 1p. 27536:200. 24X
Fiche 50-263.84/11/08.8411160306.
- B411160308 Rev 1 to 840830 application for amend to License DPR-22,
revising Tech Specs to allow reactor water level or drywell
pressure instruments to be removed from svc during outages
for maint & testing.
MUSBLE, D. Northern States Power Co. 84/11/08. 1p. 27536:201.
24X Fiche 50-263.84/11/08.8411160306.

DOCKETED ITEMS

- 841160313 Proposed Tech Specs allowing reactor water level or drywell pressure instruments to be removed from svc during outages for maint & testing
* Northern States Power Co 84/11/08 ip. 27536 202 24X
Fiche 50-263.84/11/08.841160306
- 841160312 Forwards Rev 1 to application for amend to License DPR-22, changing Tech Specs re degraded voltage protection logic. Table 3 2 & revised to include allowable setting band
MUSOLF, D. Northern States Power Co. 84/11/09. Office of Nuclear Reactor Regulation, Director ip. 27536 207. 24X
Fiche 50-263.84/11/09.841160312
- 841160317 Rev 1 to application for amend to License DPR-22, revising Tech Specs re degraded voltage protection logic Table 3 2 & revised to include allowable relay setting bands & provide realistic deviations for loss of voltage relays.
* Northern States Power Co 84/11/09 ip. 27536 208 24X
Fiche 50-263.84/11/09.841160312
- 841160323 Proposed Tech Specs revising degraded voltage protection logic & Table 3 2 & to include allowable relay setting band & to provide realistic deviations for loss of voltage relays.
* Northern States Power Co 84/11/09 2pp. 27536 209. 24X
Fiche 50-263.84/11/09.841160312
- 8411280465 Forwards notice of environ assessment & finding of no significant impact re application for amend to License DPR-22, changing APRM/rod block monitor/Tech Spec improvement program.
ROONEY, V. L. Operating Reactors Branch 2. 84/11/09. MUSOLF, D. F. Northern States Power Co. 2pp. 27682 285 24X
Fiche 50-263.84/11/09.8411280465
- 8411280472 Notice of environ assessment & finding of no significant impact re application for amend to License DPR-22, changing APRM/rod block monitor/Tech Spec improvement program.
LAINAS, G. C. Assistant Director For Operating Reactors 84/11/09. 3pp. 27682 287. 24X Fiche 50-263.84/11/09.8411280465
- 8411290066 Advises that 840612 response to NUREG-0737, Item II K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. MUSOLF, D. M. Northern States Power Co. 2pp. 27700 265. 24X
Fiche 50-263.84/11/13.8411290066
- 8411290057 Forwards exemption allowing shift supervisor ofc to be considered as part of control room for purposes of meeting requirements of 10CFR50.54(m)(2). Exemption conditional upon meeting listed requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/14. MUSOLF, D. M. Northern States Power Co. 3pp. 27700 273. 24X
Fiche 50-263.84/11/14.8411290057
- 8411290063 Exemption allowing shift supervisor ofc to be considered as part of control room for purposes of meeting requirements of 10CFR50.54(m)(2), provided that listed conditions met.
MIRAGLIA, F. J. Division of Licensing. 84/11/14. Northern States Power Co. 8pp. 27700 276. 24X Fiche 50-263.84/11/14.8411290057
- 8411290180 Forwards Amend 29 to License DPR-22, safety evaluation & FR notice of issuance Amend permits implementation of requested improvement program for APRM/rod block monitor Tech Specs.
ROONEY, V. L. Operating Reactors Branch 2. 84/11/16. MUSOLF, D. M. Northern States Power Co. 2pp. 27696 112 24X
Fiche 50-263.84/11/16.8411290180
- 8411290202 Amend 29 to License DPR-22, permitting implementation of requested improvement program for APRM/rod block monitor Tech Specs.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/16. 36pp. 27696 114. 24X Fiche 50-263.84/11/16.8411290180
- 8411290207 Safety evaluation supporting Amend 29 to License DPR-22.
* Office of Nuclear Reactor Regulation, Director. 84/11/16. 9pp. 27696 150. 24X Fiche 50-263.84/11/16.8411290180
- 8411290211 Notice of issuance of Amend 29 to License DPR-22.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/16. 2pp. 27696 159. 24X Fiche 50-263.84/11/16.8411290180
- 8411290624 Forwards Amend 30 to License DPR-22 & safety evaluation. Amend changes Tech Specs to incorporate limiting conditions of operation & surveillance requirements for 10-10 setpoint logic mod.
ROONEY, V. L. Operating Reactors Branch 2. 84/11/16. MUSOLF, D. M. Northern States Power Co. 2pp. 27700 128. 24X
Fiche 50-263.84/11/16.8411290624
- 8411290628 Amend 30 to License DPR-22, changing Tech Specs to incorporate limiting conditions of operation & surveillance requirements for 10-10 setpoint logic mod.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/16. 21pp. 27700 130. 24X Fiche 50-263.84/11/16.8411290624
- 8411290632 Safety evaluation supporting Amend 30 to License DPR-22.
* Office of Nuclear Reactor Regulation, Director. 84/11/16. 2pp. 27700 151. 24X Fiche 50-263.84/11/16.8411290624
- Q. Inspection reports, IE Bulletins & correspondence
- 8411600034 Forwards Insp Rept 50-263/84-22 on 841001-03 & notice of violation
GREGER, L. R. Region 3, Office of Director. 84/10/23. LARSON, C. E. Northern States Power Co. 2pp. 27544 042. 24X
Fiche 50-263.84/10/23.841160034
- 8411600036 Notice of violation from insp on 841001-03
GREGER, L. R. Region 3, Office of Director. 84/10/23. ip. 27544 044. 24X Fiche 50-263.84/10/23.841160034
- 8411600040 Insp Rept 50-263/84-22 on 841001-03 Noncompliance noted: failure to train four designated emergency directors in emergency preparedness.
GLOERSEN, W. B., PATTERSON, J. P., PHILLIPS, M. P. Region 3, Office of Director. 84/10/23. 7pp. 27544 045. 24X Fiche 50-263.84/10/23.841160034
- R. Periodic operating reports & related correspondence
- 8411140318 Monthly operating rept for Sept 1984 W/841005 ltr.
MYRABO, A. L., MUSOLF, D. Northern States Power Co. 84/09/30. 5pp. 27491 260. 24X Fiche 50-263.84/09/30.8411140318
- 8411200031 Monthly operating rept for Oct 1984 W/841105 ltr.
MYRABO, A. L., MUSOLF, D. Northern States Power Co. 84/10/31. 5pp. 27585 266. 24X Fiche 50-263.84/10/31.8411200031
- S. Reportable occurrences, LERs & related correspondence
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Russin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X
Fiche 50-000.84/11/06.8411190524
- 8411190191 LER 84-030-00 on 841009-EFT sys transferred to emergency mode when ammonia & hydrogen chloride monitor tags cassettes ran out, resulting in spurious trip of monitors. Replacement schedule revised W/841108 ltr.
HAMMER, M. F., MUSOLF, D. Northern States Power Co. 84/11/08. 3pp. 27667 308. 24X Fiche 50-263.84/11/08.8411190191
- 8411190207 LER 84-031-00 on 841016-EFT sys (control room HVAC) transferred to emergency mode as result of spurious trip of chlorine monitor AT-9046A. No apparent cause found. Monitor reset W/841109 ltr.
HAMMER, M. F., MUSOLF, D. Northern States Power Co. 84/11/09. 3pp. 27667 311. 24X Fiche 50-263.84/11/09.8411190207
- 8411190492 PNO-III-84-074 on 841109-HRC info assessment team received info from law enforcement agency re possible demonstrations against planned shipments of reactor fuel. Security personnel continued monitoring situation.
CREED, J., AXELSON, M., HIND, J. Region 3, Office of Director. 84/11/13. ip. 27549 024. 24X Fiche 50-263.84/11/13.8411190492
- 8411270359 PNO-III-84-101 on 841120, several demonstrations occurred in opposition to rail shipment of spent fuel from plant to Morris, IL GE spent fuel storage facility. Shipment checked. No violations noted.
STRASNA, J., CREED, J., AXELSON, M. Region 3, Office of Director. 84/11/21. ip. 27628 361. 24X Fiche 50-263.84/11/21.8411270359
- DOCKET 50-265 QUAD CITIES STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8411130484 Forwards Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006 No noncompliance noted.
SHAFER, W. D. Region 3, Office of Director. 84/10/17. REED, C. Commonwealth Edison Co. 2pp. 24X Fiche 50-254.84/10/17.8411130484

--841130495 Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006 No noncompliance noted Major areas inspected operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness & security
CHRISSTIMOS, N. Region 3, Office of Director, 84/10/17 5pp
24X Fiche 50-254, 84/10/17, 841130484

841160523 Forwards Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28 No noncompliance or deviations noted
GREGOR, L. R. Region 3, Office of Director, 84/10/26 REED, C.
Commonwealth Edison Co. 2pp 27545 148 24X Fiche 50-254, 84/10/26.
841160523

--841160534 Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28 No noncompliance noted Major areas inspected emergency preparedness plan, including emergency detection & classification & notifications & communications
PLOSKI, T. Region 3, Office of Director, 84/10/26 17pp
27545 150 24X Fiche 50-254, 84/10/26, 841160523.

841150092 Forwards "Quad Cities Nuclear Power Station Emergency Operating Procedures Generation Package." Package includes plant-specific technical guidelines, emergency procedures writers guide & training program description.
RYBAK, B. Commonwealth Edison Co. 84/10/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 2pp 27500 289 24X Fiche 50-254, 84/10/30, 841150092

--841150095 "Quad Cities Nuclear Power Station Emergency Operating Procedures Generation Package."
* Commonwealth Edison Co. 84/10/30 89pp 27500 291 24X Fiche 50-254, 84/10/30, 841150092

8411050436 Revised emergency plan implementing procedures, including QEP 370-0 re affected onsite personnel & QEP 370-1 re first aid procedure
* Commonwealth Edison Co. 84/10/31 7pp 27298 035 24X Fiche 50-254, 84/10/31, 8411050436

8411060475 Revised emergency plan implementing procedures, including QEP 120 re operations director, QEP 120-71 re guidelines for search & rescue team operations & QEP 310-1 re initial notification
* Commonwealth Edison Co. 84/10/31 43pp 27312 275 24X Fiche 50-254, 84/10/31, 8411060475

841160334 Revised environ. emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR
THACKER, R. Commonwealth Edison Co. 84/10/31 160pp 27536 022 24X Fiche 50-000, 84/10/31, 841160334

P Operating license stage documents & correspondence

8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl
CISENHUT, D. G. Division of Licensing, 84/10/26 General Public Utilities - GPU Service Corp. 19pp 27417 055 24X Fiche 50-000, 84/10/26, 8410290050

841150017 Adviser that TH Item III D 4. "Control Room Habitability," not fully operable at facilities; in response to Generic Ltrs 82-05 & 82-10 Minor work incomplete. Sys will be operable by 841231
RYBAK, B. Commonwealth Edison Co. 84/10/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 2pp 27504 280 24X Fiche 50-000, 84/10/31, 841150017

841150002 Forwards procedure for initiation of containment spray cooling temp analysis inputs for CONTEMP & break drywell temp analysis; in response to NRC request during 840913 meeting
RYBAK, B. Commonwealth Edison Co. 84/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 3pp 27504 096 24X Fiche 50-000, 84/11/05, 841150002

8411290045 Advises that 840612 response to NUREG-0737, Item II K. 3. 16 re valves to reduce challenges & failures of safety/relief valves acceptable. Task resolved
VASSALLO, D. B. Operating Reactors Branch 2, 84/11/14 FARRAR, D. L. Commonwealth Edison Co. 2pp 27700 299 24X Fiche 50-254, 84/11/14, 8411290045

8411290018 Forwards survey questions re surveillance & control methods used to detect & control fouling of safety sys by Asiatic clams & blue mussels. Survey will be used as part of effort to address means for detecting & controlling agents.
VASSALLO, D. B. Operating Reactors Branch 2, 84/11/15 FARRAR, D. L. Commonwealth Edison Co. 3pp 27700 267 24X Fiche 50-254, 84/11/15, 8411290018

G Inspection reports, IE Bulletins & correspondence

841130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907
NORELIUS, C. E. Region 3, Office of Director, 84/10/16 REED, C.
Commonwealth Edison Co. 3pp 24X Fiche 50-000, 84/10/16, 841130238

--841130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907 No noncompliance noted Major areas discussed: regulatory performance improvement program at operating & const sites
SUERMANN, J. F. Region 3, Office of Director, 84/10/12 5pp 24X Fiche 50-000, 84/10/16, 841130238

841130370 Forwards Insp Repts 50-254/84-19 & 50-265/84-17 on 840924-28 & notice of violation
SHAFFER, W. D. Region 3, Office of Director, 84/10/16 REED, C.
Commonwealth Edison Co. 2pp 27459 042 24X Fiche 50-254, 84/10/16, 841130370

--841130375 Notice of violation from insp on 840924-28
SHAFFER, W. D. Region 3, Office of Director, 84/10/16 1p 27459 044 24X Fiche 50-254, 84/10/16, 841130370

--841130380 Insp Repts 50-254/84-19 & 50-265/84-17 on 840924-28. Noncompliance noted Failure to properly control high radiation area door R-gate to northeast RHR area unlocked, w/o control devices or alarms
CHRISSTIMOS, N. Region 3, Office of Director, 84/10/16 11pp 27459 045 24X Fiche 50-254, 84/10/16, 841130370

841130484 Forwards Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006 No noncompliance noted
SHAFFER, W. D. Region 3, Office of Director, 84/10/17 REED, C.
Commonwealth Edison Co. 2pp 27463 239 24X Fiche 50-254, 84/10/17, 841130484

--841130493 Insp Repts 50-254/84-16 & 50-265/84-14 on 840906-1006 No noncompliance noted Major areas inspected operations, radiological controls, maint/mods, surveillance, fire protection, emergency preparedness & security
CHRISSTIMOS, N. Region 3, Office of Director, 84/10/17 5pp 27463 241 24X Fiche 50-254, 84/10/17, 841130484

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECIL Eidorado-7B)." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103), 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031

841160523 Forwards Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28 No noncompliance or deviations noted
GREGOR, L. R. Region 3, Office of Director, 84/10/26 REED, C.
Commonwealth Edison Co. 2pp 27545 148 24X Fiche 50-254, 84/10/26, 841160523

--841160534 Insp Repts 50-254/84-18 & 50-265/84-16 on 840924-28 No noncompliance noted Major areas inspected emergency preparedness plan, including emergency detection & classification & notifications & communications
PLOSKI, T., PHILLIPS, M. P. Region 3, Office of Director, 84/10/26 17pp 27545 150 24X Fiche 50-254, 84/10/26, 841160523

8411010436 Confirms plans for 841105 enforcement conference in Glen Ellyn, IL to discuss 841025 event & control room operations staff actions
NORELIUS, C. E. Region 3, Office of Director, 84/10/29 REED, C.
Commonwealth Edison Co. 1p 27229 362 24X Fiche 50-265, 84/10/29, 8411010436

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

DOCKETED ITEMS

B41150041 IE Info Notice B4-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700.001 24X Fiche 50-000.84/11/16.841150041

B41150072 Suppl 1 to IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 46pp. 27690.001 24X Fiche 50-000.84/11/16.841150072

B41150054 IE Info Notice B4-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689.173 24X Fiche 50-000.84/11/19.841150054

R Periodic operating reports & related correspondence

B411210461 Monthly operating repts for Oct 1984 W/B41101 ltr.
 KIMLER, D., KALIVIANAKIS, N. Commonwealth Edison Co. 84/10/31. 22pp. 27607.141 24X Fiche 50-254.84/10/31.8411210461

B411190153 Forwards listing of changes-tests & experiments completed during Oct 1984
 KALIVIANAKIS, N. Commonwealth Edison Co. 84/11/01. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 3pp. 27554.359. 24X Fiche 50-254.84/11/01.8411190153

S Reportable occurrences, LERs & related correspondence

B411130267 LER 83-024/03L-1 on B31201, snubbers failed to meet acceptance criteria of operational cycle functional test. Caused by extensive side loading, excessive interior rust & corrosion & inertia mass misalignment W/B41019 ltr.
 LEAVERTON, W., KALIVIANAKIS, N. Commonwealth Edison Co. 84/10/19. KEPPLER, J. Region 3, Office of Director. 4pp. 27460.001 24X Fiche 50-265.84/10/19.8411130267

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242 24X Fiche 50-000.84/11/06.8411190524

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B41120351 Responds to NRC B40821 ltr re violations noted in Emergency Preparedness Insp Repts 50-266/84-13 & 50-301/84-11. Extension of 30 days to submit responses to notice of violations & proposed corrective actions requested.
 FAY, C. W. Wisconsin Electric Power Co. 84/09/20. KEPPLER, J. G., PAPERIELLO, C. J. Region 3, Office of Director. 1p. 27426.231 24X Fiche 50-266.84/09/20.841120351

B411020181 Requests extension for implementation of upgraded emergency operating procedures until 850701.
 FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27359.257 24X Fiche 50-266.84/10/26.8411020181

B41130342 Ack receipt of B41019 ltr informing NRC of steps taken to correct noncompliance & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11.
 GREGER, L. R. Region 3, Office of Director. 84/11/07. FAY, C. W. Wisconsin Electric Power Co. 1p. 27440.132 24X Fiche 50-266.84/11/07.841130342

--B41130351 Responds to NRC B40821 ltr re App A violations & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11. Corrective actions procedures re emergency action level reviews w/state & local govts will be revised.
 FAY, C. W. Wisconsin Electric Power Co. 84/10/19. KEPPLER, J. G., PAPERIELLO, C. J. Region 3, Office of Director. 4pp. 27440.133. 24X Fiche 50-266.84/11/07.841130342

B41190415 Rev 20 to Emergency Plan EP 5.0. "Organizational Control of Emergencies." W/B41114 ltr.
 FAY, C. W. Wisconsin Electric Power Co. 84/11/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 32pp. 27531.193 24X Fiche 50-266.84/11/14.841190415

P Operating license stage documents & correspondence

B41120068 Forwards SER re review of B40601 response to Generic Ltr 83-28, Item 4.3, "Design of Automatic Shunt Trip for Reactor Scram Breakers."
 MILLER, J. R. Operating Reactors Branch 3. 84/09/26. FAY, C. W. Wisconsin Electric Power Co. 1p. 27457.213 24X Fiche 50-266.84/09/26.841120068

--B41120074 Safety evaluation re Generic Ltr 83-28, Item 4.3, "Reactor Trip Breaker Automatic Shunt Trip."
 * NRC - No Detailed Affiliation Given 84/09/26 8pp. 27457.214 24X Fiche 50-266.84/09/26.841120068

B41150180 Forwards Amends B6 & 90 to Licenses DPR-24 & DPR-27, respectively & safety evaluation Amends revise Tech Specs to allow use of Westinghouse optimized fuel assemblies.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/05. FAY, C. W. Wisconsin Electric Power Co. 4pp. 27543.210 24X Fiche 50-266.84/10/05.841150180

--B41150185 Amends B6 & 90 to Licenses DPR-24 & DPR-27, respectively, revising Tech Specs to allow use of Westinghouse optimized fuel assemblies.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/05. 36pp. 27543.214 24X Fiche 50-266.84/10/05.841150180

--B41150190 Safety evaluation supporting Amends B6 & 90 to Licenses DPR-24 & DPR-27, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/10/05. 7pp. 27543.250 24X Fiche 50-266.84/10/05.841150180

B41130568 Advises that B40305.0626 & 29 request for mods to license re installation of post-accident monitoring, per TMI Item II F.1, should be pursued via formal license amend process.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/12. FAY, C. W. Wisconsin Electric Power Co. 3pp. 27472.063 24X Fiche 50-266.84/10/12.841130568

B411020239 Responds to approval exceptions in B40926 safety evaluation re B40601 proposal to incorporate automatic shunt trip circuit for reactor scram breakers Unit 2 reactor scram breaker shunt trip attachments being installed.
 FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27257.178 24X Fiche 50-266.84/10/26.8411020239

B411050349 Application for amends to Licenses DPR-24 & DPR-27, revising Tech Specs to delete limiting condition for operation of auxiliary feedwater sys & clarification of inservice insp requirements for steam generators. Fee paid.
 FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27300.324 24X Fiche 50-266.84/10/26.8411050349

--B411050360 Proposed Tech Spec rev. deleting limiting condition for operation re auxiliary feedwater sys & clarification of inservice insp requirements for steam generators.
 * Wisconsin Electric Power Co. 84/10/26. 8pp. 27300.327 24X Fiche 50-266.84/10/26.8411050349

B411050392 Forwards proprietary & nonproprietary "Software Design Rept for Class A Model & Meteorological/Radiological Effluent & Dose Repts for Point Beach Nuclear Plant." per B41001 ltr. Proprietary version withheld (ref 10CFR2.7901).
 FAY, C. W. Wisconsin Electric Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 7pp. 27301.155 24X Fiche 50-266.84/11/01.8411050392

--B411050393 Nonproprietary "Software Design Rept for Class A Model & Meteorological/Radiological Effluent & Dose Repts for Point Beach Nuclear Plant."
 * Energy Impact Associates. C-399. 84/01/31. 97pp. 27301.162 24X Fiche 50-266.84/11/01.8411050392

B411060224 Provides info consistent w/provision of 77102 safety evaluation which included consideration & approval of using fuel assemblies repaired by replacement of damaged fuel rod w/inert rod or by removing rod.
 FAY, C. W. Wisconsin Electric Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27324.008 24X Fiche 50-266.84/11/01.8411060224

DOCKETED ITEMS

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- 8411200146 Forwards notice of environ assessment & finding of no significant impact in response to 840802 application for extension of date for final environ qualification of certain electrical equipment
MILLER, J.R. Operating Reactors Branch 3 84/11/01. FAY, C.W. Wisconsin Electric Power Co 1p 27586 351 24X
Fiche 50-266.84/11/01.8411200146
- 8411200153 Notice of environ assessment & finding of no significant impact re 840802 request for extension of deadline for final environ qualification of certain electrical equipment important to safety.
LAINAS, G.C. Assistant Director for Operating Reactors 84/10/30 3pp. 27586 352 24X Fiche 50-266.84/11/01.8411200146
- 841120294 Forwards revised radwaste process control program procedures in response to 841011 request
FAY, C.W. Wisconsin Electric Power Co 84/11/05 DENTON, H.R. Office of Nuclear Reactor Regulation, Director MILLER, J.R. Operating Reactors Branch 3 1p 27425 012 24X
Fiche 50-266.84/11/05.841120294
- 841120295 Rev 9 to Procedure DP-9A: "Liquid Waste Process Sys Operation"
* Wisconsin Electric Power Co 84/02/28 3pp 27425 013 24X
Fiche 50-266.84/11/05.841120294
- 841120296 Rev 5 to Procedure DI-16: "Blowdown Evaporator Operation."
* Wisconsin Electric Power Co 84/01/20 9pp 27425 016 24X
Fiche 50-266.84/11/05.841120294
- 841120298 Rev 5 to Procedure DI-19: "Spent Fuel Pit Demineralizer Resin Flush & Recharge, Uo."
* Wisconsin Electric Power Co 83/11/18 5pp 27425 025 24X
Fiche 50-266.84/11/05.841120294
- 841120299 Rev 14 to Procedure DI-20: "Resin Transfer Cask & Resin Storage Tank - T112"
* Wisconsin Electric Power Co 84/06/26 20pp 27425 030 24X
Fiche 50-266.84/11/05.841120294
- 841120300 Rev 8 to Procedure DI-21: "Mixed Bed (HH) Demineralizer Resin Flush & Recharge, 1U1A(B) & 2U1A(B)"
* Wisconsin Electric Power Co 83/11/18 6pp 27425 050 24X
Fiche 50-266.84/11/05.841120294
- 841120302 Rev 6 to Procedure DI-24: "Evaporator Feed Ion Exchanger Resin Flush & Recharge 1U12A, B&C & 2U12"
* Wisconsin Electric Power Co 83/11/18 6pp 27425 056 24X
Fiche 50-266.84/11/05.841120294
- 841120304 Rev 6 to Procedure DI-26: "Deborating Demineralizer Resin Flush & Recharge 1U2A(B) & 2U2A(B)"
* Wisconsin Electric Power Co 83/11/18 6pp 27425 062 24X
Fiche 50-266.84/11/05.841120294
- 841120306 Rev 6 to Procedure DI-27: "Cation Bed Demineralizer Resin Flush & Recharge 1U9 & 2U9"
* Wisconsin Electric Power Co 83/11/18 6pp 27425 068 24X
Fiche 50-266.84/11/05.841120294
- 841120308 Rev 6 to Procedure DI-28: "Condensate Demineralizer Resin Flush & Recharge U3A, (U3B) & (U3C)"
* Wisconsin Electric Power Co 83/11/18 6pp 27425 074 24X
Fiche 50-266.84/11/05.841120294
- 841120312 Rev 6 to Procedure DI-29: "Waste Polishing Demineralizer Resin Flush & Recharge T10BA & (T10BB)"
* Wisconsin Electric Power Co 83/11/18 6pp 27425 080 24X
Fiche 50-266.84/11/05.841120294
- 841120315 Rev 2 to Procedure DI-67: "Operation of A&W Waste Evaporator & Waste Condensate Sys"
* Wisconsin Electric Power Co 84/05/25 6pp 27425 086 24X
Fiche 50-266.84/11/05.841120294
- 841120320 Rev 6 to Procedure RP-5B: "NLI-1/2 Spent Fuel Shipping Cask Handling & Unloading"
* Wisconsin Electric Power Co 84/01/18 29pp 27425 092 24X
Fiche 50-266.84/11/05.841120294
- 841120322 Rev 1 to Procedure RDW 2 1: "Radioactive Matl Handling Responsibilities"
* Wisconsin Electric Power Co 83/12/08 2pp 27425 121 24X
Fiche 50-266.84/11/05.841120294
- 841120324 Rev 1 to Procedure RDW 3 1: "Radwaste Disposal"
* Wisconsin Electric Power Co 84/05/11 6pp 27425 123 24X
Fiche 50-266.84/11/05.841120294
- 841120327 Rev 2 to Procedure RDW 3 2: "Disposal of Radwaste in 55 Gallon Drums"
* Wisconsin Electric Power Co 84/05/11 9pp 27425 129 24X
Fiche 50-266.84/11/05.841120294
- 841120331 Rev 2 to Procedure RDW 3 3: "Procedure to Absorb Oil w/Hi Drs for Shipment to Richland, WA Burial Site"
* Wisconsin Electric Power Co 84/03/09 6pp 27425 138 24X
Fiche 50-266.84/11/05.841120294
- 841120335 Rev 4 to Procedure RDW 3 4: "Xylene-Based Scintillation Fluid Packaging & Disposal"
* Wisconsin Electric Power Co 84/05/11 4pp 27425 144 24X
Fiche 50-266.84/11/05.841120294
- 841120336 Rev 1 to Procedure RDW 3 5: "Steam Generator Sludge Lance Filter Disposal"
* Wisconsin Electric Power Co 84/01/11 3pp 27425 148 24X
Fiche 50-266.84/11/05.841120294
- 841120340 Rev 3 to Procedure RDW 3 6: "Preparation of Radwaste Liners for Filling, Storage & Shipment"
* Wisconsin Electric Power Co 84/05/11 5pp 27425 151 24X
Fiche 50-266.84/11/05.841120294
- 841120342 Rev 0 to Procedure RDW 3 6 1: "Transfer of Resin Between Liners"
* Wisconsin Electric Power Co 83/12/02 11pp 27425 156 24X
Fiche 50-266.84/11/05.841120294
- 841120345 Rev 2 to Procedure RDW 3 7: "Preparation of Radwaste Wood Boxes"
* Wisconsin Electric Power Co 84/03/09 4pp 27425 167 24X
Fiche 50-266.84/11/05.841120294
- 841120350 Rev 1 to Procedure RDW 3 8: "Procedure to Determine Radwaste Classification"
* Wisconsin Electric Power Co 84/05/11 3pp 27425 171 24X
Fiche 50-266.84/11/05.841120294
- 841120354 Rev 0 to Procedure RDW 3 9: "Procedure to Decontaminate Oil"
* Wisconsin Electric Power Co 84/01/11 6pp 27425 174 24X
Fiche 50-266.84/11/05.841120294
- 841120358 Rev 2 to Procedure RDW 4 1: "Receipt of Radioactive Matl"
* Wisconsin Electric Power Co 84/05/11 15pp 27425 180 24X
Fiche 50-266.84/11/05.841120294
- 841120364 Rev 3 to Procedure RDW 5 1: "Radioactive Matl Shipments - General"
* Wisconsin Electric Power Co 84/05/11 14pp 27425 195 24X
Fiche 50-266.84/11/05.841120294
- 841120368 Rev 2 to Procedure RDW 5 2: "Shipment of Limited Quantities of Radioactive Matls"
* Wisconsin Electric Power Co 84/02/23 3pp 27425 209 24X
Fiche 50-266.84/11/05.841120294
- 841120372 Rev 0 to Procedure RDW 5 2: "Shipment of Limited Quantities of Radioactive Matls 49CFR173 391"
* Wisconsin Electric Power Co 83/03/18 2pp 27425 212 24X
Fiche 50-266.84/11/05.841120294
- 841120376 Rev 3 to Procedure RDW 5 3: "Shipment of Low Specific Activity Radioactive Matls 49CFR173 425 & 10CFR71 52"
* Wisconsin Electric Power Co 84/05/11 4pp 27425 214 24X
Fiche 50-266.84/11/05.841120294
- 841120379 Rev 4 to Procedure RDW 5 4: "Shipment of Radioactive Matl in Type A, Type B & Highway Route Controlled Quantities"
* Wisconsin Electric Power Co 84/05/11 4pp 27425 218 24X
Fiche 50-266.84/11/05.841120294
- 841120381 Rev 4 to Procedure RDW 5 5: "Spent Fuel Receipt, Handling & Empty Cask Shipment"
* Wisconsin Electric Power Co 84/09/28 6pp 27425 222 24X
Fiche 50-266.84/11/05.841120294
- 841120385 Rev 2 to Procedure RDW 5 6: "Marking & Labeling Requirements for Shipments of Radioactive Matl Packages"
* Wisconsin Electric Power Co 84/04/06 6pp 27425 230 24X
Fiche 50-266.84/11/05.841120294
- 841120390 Rev 1 to Procedure RDW 5 7: "Vehicle Loading, Surveys & Placarding Procedures for Shipments of Radioactive Matl"
* Wisconsin Electric Power Co 83/12/08 9pp 27425 236 24X
Fiche 50-266.84/11/05.841120294

DOCKETED ITEMS

- 841120393 Rev 4 to Procedure RDW 5.8. "Shipment Scheduling & Shipping Paper Preparation for Radioactive Matl Shipments (49CFR172)." * Wisconsin Electric Power Co. 84/08/31. 13pp. 27425 245 24X Fiche 50-266.84/11/05.841120294.
- 841120394 Rev 3 to Procedure RDW 5.9. "Documentation of Radioactive Matl Shipping Package Insp. Certification & Safety Analysis (49CFR173.24)." * Wisconsin Electric Power Co. 84/05/11. 4pp. 27425 258 24X Fiche 50-266.84/11/05.841120294.
- 841120397 Rev 2 to Procedure RDW 5.10. "Selecting Packages for Radioactive Matl Shipments." * Wisconsin Electric Power Co. 84/05/11. 6pp. 27425 262 24X Fiche 50-266.84/11/05.841120294.
- 8411200107 Approves B40410 request re return of reactor cavity annulus seal rings to original design storage location. Staff concerns re Unresolved Safety Issue A-2 met. per B40201 Generic Ltr B4-04. MILLER, J. R. Operating Reactors Branch 3. 84/11/05. FAY, C. W. Wisconsin Electric Power Co. Ip. 27588 362. 24X Fiche 50-266.84/11/05.8411200107.
- 8411200118 Responds to B40802 request for extension of deadline for final environ qualification for certain safety-related electrical equipment per 10CFR50.49. Deadline extension granted to B30607 per 10CFR51.32. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/11/05. BRITT, R. W. Wisconsin Electric Power Co. 3pp. 27598 015 24X Fiche 50-266.84/11/05.8411200118.
- 841190560 Application for amends to License DPR-24 & DPR-27, authorizing additions to Tech Specs re overtemp delta-T & overpower delta-T to specify time constants used in measured delta-T & avg temp lag compensations. Fee paid. FAY, C. W. Wisconsin Electric Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 4pp. 27549 273. 24X Fiche 50-266.84/11/09.841190560.
- 841190572 Proposed Tech Specs specifying time constants utilized in measured delta-T & avg temp lag compensations which are part of instrumentation for overtemp & overpower delta-T sensing circuitry. * Wisconsin Electric Power Co. 84/11/09. 2pp. 27549 277. 24X Fiche 50-266.84/11/09.841190560.
- 8411210023 Submits addl info re B41109 Tech Spec Change Request 102 concerning overpower & overtemp delta temp comp section. BRITT, R. W. Wisconsin Electric Power Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27591 359. 24X Fiche 50-266.84/11/15.8411210023.
- Q. Inspection reports, IE Bulletins & correspondence
- 841120251 Responds to NRC B40821 ltr re violations noted in Emergency Preparedness Insp Repts 50-266/84-13 & 50-301/84-11. Extension of 30 days to submit responses to notice of violations & proposed corrective actions requested. FAY, C. W. Wisconsin Electric Power Co. 84/09/20. KEPPLER, J. Q., PAPERIELLO, C. J. Region 3, Office of Director. Ip. 27426 231. 24X Fiche 50-266.84/09/20.841120251.
- 841130387 Forwards Insp Repts 50-266/84-15 & 50-301/84-13 on B40801-0930 & notice of violation. SHAFER, W. D. Region 3, Office of Director. 84/10/16. FAY, C. W. Wisconsin Electric Power Co. 2pp. 27459 001. 24X Fiche 50-266.84/10/16.841130387.
- 841130392 Notice of violation from insp on B40801-0930. SHAFER, W. D. Region 3, Office of Director. 84/10/16. Ip. 27459 003. 24X Fiche 50-266.84/10/16.841130387.
- 841130401 Insp Repts 50-266/84-15 & 50-301/84-13 on B40801-0930. Noncompliance noted failure to follow procedures by removing instrument power fuses for Source Range Channel 31 w/o placing level trip switch in bypass. JACKLIN, I. N. Region 3, Office of Director. 84/10/16. 8pp. 27459 004. 24X Fiche 50-266.84/10/16.841130387.
- 841120196 Forwards Insp Repts 50-266/84-17 & 50-301/84-15 on B40924-28. No noncompliance noted. SPESBARD, R. L. Region 3, Office of Director. 84/10/17. FAY, C. W. Wisconsin Electric Power Co. 2pp. 27436 251. 24X Fiche 50-266.84/10/17.841120196.
- 841120204 Insp Repts 50-266/84-17 & 50-301/84-15 on B40924-28. No noncompliance or deviations noted. Major areas inspected: licensee actions on previous insp findings. HASSE, R., CHOULES, N., HAWKINS, F. C. Region 3, Office of Director. 84/10/17. 10pp. 27436 253. 24X Fiche 50-266.84/10/17.841120196.
- 8410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.
- 8411050349 Application for amends to Licenses DPR-24 & DPR-27, revising Tech Specs to delete limiting condition for operation of auxiliary feedwater sys & clarification of inservice insp requirements for steam generators. Fee paid. FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27300 324. 24X Fiche 50-266.84/10/26.8411050349.
- 8411050360 Proposed Tech Spec rev. deleting limiting condition for operation re auxiliary feedwater sys & clarification of inservice insp requirements for steam generators. * Wisconsin Electric Power Co. 84/10/26. 8pp. 27300 327. 24X Fiche 50-266.84/10/26.8411050349.
- 8411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.
- 8411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487.
- 841130342 Ack receipt of B41019 ltr informing NRC of steps taken to correct noncompliance & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11. GREGER, L. R. Region 3, Office of Director. 84/11/07. FAY, C. W. Wisconsin Electric Power Co. Ip. 27440 132. 24X Fiche 50-266.84/11/07.841130342.
- 841130351 Responds to NRC B40821 ltr re App A violations & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11. Corrective actions/procedures re emergency action level reviews w/ state & local govts will be revised. FAY, C. W. Wisconsin Electric Power Co. 84/10/19. KEPPLER, J. Q., PAPERIELLO, C. J. Region 3, Office of Director. 4pp. 27440 133. 24X Fiche 50-266.84/11/07.841130342.
- 8411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 79pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254.
- 841190498 Ack receipt of B41017 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-266/84-14 & 50-301/84-12. GREGER, L. R. Region 3, Office of Director. 84/11/13. FAY, C. W. Wisconsin Electric Power Co. Ip. 27549 025. 24X Fiche 50-266.84/11/13.841190498.
- 841190507 Responds to NRC B40830 ltr re violations noted in Insp Repts 50-266/84-14 & 50-301/84-12. Corrective actions forwards GA audit of Teledyne Isotopes, Inc & Teledyne Isotopes, Inc response to audit findings, per requirement. FAY, C. W. Wisconsin Electric Power Co. 84/10/17. PAPERIELLO, C. J. Region 3, Office of Director. 7pp. 27549 026. 24X Fiche 50-266.84/11/13.841190498.
- 841120041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.841120041.
- 841150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.841150072.

DOCKETED ITEMS

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.841150054

R Periodic operating reports & related correspondence

841121023 Monthly operating repts for Oct 1984 W/841109 ltr
 KRAUSE, C. W. , FAY, C. W. Wisconsin Electric Power Co. 84/10/31. 10pp. 27617. 016. 24X Fiche 50-266.84/10/31.841121023.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8411060041 Forwards NRC/DOE Form 741 for Transaction YVB-JX1-0094 Form withheld.
 GAHM, J. W. Public Service Co. of Colorado. 84/10/10. JOHNSON, E. H. Region 4, Office of Director. 1p. 27351. 347. 24X Fiche 50-267.84/10/10.8411060041.

8411050556 Forwards NRC/DOE Form 741 for Transaction YVB-JX1-0095 Form withheld.
 GAHM, J. W. Public Service Co. of Colorado. 84/10/15. JOHNSON, E. H. Region 4, Office of Director. 1p. 27327. 353. 24X Fiche 50-267.84/10/15.8411050556.

841120181 Forwards Insp Rept 50-267/84-19 on 840813-17 & notice of violation Actions taken or planned to improve effectiveness of mgmt control over emergency response facility operations requested.
 JOHNSON, E. H. Region 4, Office of Director. 84/10/18. LEE, D. R. Public Service Co. of Colorado. 2pp. 27437. 193. 24X Fiche 50-267.84/10/18.841120181.

--841120185 Notice of violation from insp on 840813-17.
 * Region 4, Office of Director. 84/10/18. 1p. 27437. 195. 24X Fiche 50-267.84/10/18.841120181.

--841120192 Insp Rept 50-267/84-19 on 840813-17 Noncompliance noted: improper distribution of radiological emergency response plan amends to NRC
 MONTGOMERY, J. L. , BAIRD, J. B. , IRELAND, R. E. Region 4, Office of Director. 84/10/16. 11pp. 27437. 196. 24X Fiche 50-267.84/10/16.841120181.

841130336 Forwards modified schedule of spent fuel shipments for balance of Oct & Nov 1984 per 841017 & 19 telcons Schedule modified due to equipment problems & inclement weather Schedule withheld.
 GAHM, J. W. Public Service Co. of Colorado. 84/10/22. COLLINS, J. , HALL, R. E. Region 4, Office of Director. 1p. 27459. 015. 24X Fiche 50-267.84/10/22.841130336.

8411070231 Requests publication of FR notice of consideration of issuance of amend to License DPR-34 & proposed NSHC determination & opportunity for hearing re fire hose station number schema NSHC determination available in Central Files
 JOHNSON, E. H. Region 4, Office of Director. 84/10/23. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27388. 303. 24X Fiche 50-267.84/10/23.8411070231.

8411050276 Revs to radiological emergency response plan implementing procedures including RERP-ECP, "Executive Command Post Procedure" & RERP-ORO, "Emergency Organization & Responsibilities." W/841024 ltr
 GAHM, J. W. Public Service Co. of Colorado. 84/10/24. JOHNSON, E. H. Region 4, Office of Director. 72pp. 27301. 001. 24X Fiche 50-267.84/10/24.8411050276.

8411260490 Forwards Insp Rept 50-267/84-23 on 840827-31 & notice of violation Insp rept details & notice of violation withheld (ref 10CFR73.21).
 JOHNSON, E. H. Region 4, Office of Director. 84/10/24. LEE, D. R. Public Service Co. of Colorado. 2pp. 27645. 159. 24X Fiche 50-267.84/10/24.8411260490.

--8411260496 Insp Rept 50-267/84-23 on 840827-31 Violations noted in areas of locks, keys & combinations & detection aids in protected area Details withheld (ref 10CFR73.21).
 CALDWELL, R. A. , HALL, R. E. , IRELAND, R. E. Region 4, Office of Director. 84/10/24. 1p. 27645. 161. 24X Fiche 50-267.84/10/24.8411260490.

841130331 Forwards modified schedule of spent fuel shipments for balance of Oct & Nov 1984 per 841026 telcon Schedule modified due to equipment problems & inclement weather Schedule withheld.
 GAHM, J. W. Public Service Co. of Colorado. 84/10/26. COLLINS, J. , EVERETT, R. J. Region 4, Office of Director. 1p. 27459. 191. 24X Fiche 50-267.84/10/26.841130331.

8411200061 Forwards NRC/DOE Form 741 for Transaction YVB-JX1-0096 re spent fuel shipment Encl withheld
 GAHM, J. W. Public Service Co. of Colorado. 84/10/31. JOHNSON, E. H. Region 4, Office of Director. 1p. 27585. 287. 24X Fiche 50-267.84/10/31.8411200061.

8411200125 Discusses 841025 telcon between E Johnson & F Novachek informing NRC of steps taken to correct violation noted in Insp Rept 50-267/84-23 NRC understanding of corrective actions listed.
 MARTIN, R. D. Region 4, Office of Director. 84/11/02. LEE, D. R. Public Service Co. of Colorado. 2pp. 27585. 276. 24X Fiche 50-267.84/11/02.8411200125.

8411260116 Forwards comments & questions re 10CFR50, App R guidance per fire protection review Response requested.
 JOHNSON, E. H. Region 4, Office of Director. 84/11/05. LEE, D. R. Public Service Co. of Colorado. 3pp. 27645. 231. 24X Fiche 50-267.84/11/05.8411260116.

8411260392 Forwards NRC/DOE Form 741 for Transaction YVB-JX1-0097 containing safeguards info Encl withheld
 GAHM, J. W. Public Service Co. of Colorado. 84/11/05. JOHNSON, E. H. Region 4, Office of Director. 1p. 27611. 204. 24X Fiche 50-267.84/11/05.8411260392.

8411290003 Forwards response to NRC 840914 request for addl info re SPDS SAR, Rev 0 to SAR, "Fort St Vrain SPDS" & revised "SPDS Program Plan."
 WAREMBOURG, D. W. Public Service Co. of Colorado. 84/11/13. JOHNSON, E. H. Region 4, Office of Director. 6pp. 27719. 040. 24X Fiche 50-267.84/11/13.8411290003.

--8411290007 Rev 0 to "Fort St Vrain SPDS SAR."
 * Public Service Co. of Colorado. 84/11/15. 23pp. 27719. 046. 24X Fiche 50-267.84/11/15.8411290003.

--8411290009 Revised "SPDS Program Plan."
 * Public Service Co. of Colorado. 84/11/13. 53pp. 27719. 069. 24X Fiche 50-267.84/11/13.8411290003.

8411280270 Forwards "Fort St Vrain Nuclear Generating Station Radiological Emergency Response Plan" & implementing procedures including "Control Room Alert, Site Emergency, General Emergency" & "Control Room Procedure."
 GAHM, J. W. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. H. Region 4, Office of Director. 2pp. 27658. 082. 24X Fiche 50-267.84/11/16.8411280270.

--8411280275 "Fort St Vrain Nuclear Generating Station Radiological Emergency Response Plan."
 * Public Service Co. of Colorado. 84/08/21. 242pp. 27658. 084. 24X Fiche 50-267.84/11/16.8411280270.

--8411280284 Books 1-4 of emergency implementing procedures including "Control Room Alert, Site Emergency, General Emergency Procedure," "Control Room Procedure," "Offsite Dose Calculation Methodology" & "Executive Command Post."
 * Public Service Co. of Colorado. 84/08/05. 636pp. 27658. 326. 24X Fiche 50-267.84/11/16.8411280270.

8411290047 Responds to NRC 841018 ltr re violations noted in Insp Rept 50-267/84-19 Corrective actions document distribution handbook will be updated & personnel re instructed re distribution of radiological emergency response plan
 GAHM, J. W. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. H. Region 4, Office of Director. 4pp. 27720. 265. 24X Fiche 50-267.84/11/16.8411290047.

8411290048 Forwards "App R Evaluation Fort St Vrain Nuclear Generating Station." Rept 1 shutdown model.
 LEE, D. R. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. H. Region 4, Office of Director. 2pp. 27702. 242. 24X Fiche 50-267.84/11/16.8411290048.

--8411290053 "App R Evaluation Fort St Vrain Nuclear Generating Station." Rept 1 shutdown model.
 * TERA Corp. 84/11/12. 190pp. 27702. 244. 24X Fiche 50-267.84/11/16.8411290048.

DOCKETED ITEMS

- 8411290607 Responds to NRC 841024 ltr re violations noted in Insp Rept 50-267/84-23 Corrective actions withheld (ref 10CFR73.21)
GAHM, J. W. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. Region 4, Office of Director. 1p. 27722. 301. 24X
Fiche: 50-267, 84/11/16, 8411290607.
- 8411280320 Forwards "Weather Alert Radio Effectiveness in Platteville," resulting from survey conducted by Research Svcs, Inc for Facility Following FOSAVEX 1984 emergency drill
GAHM, J. W. Public Service Co. of Colorado. 84/11/20. JOHNSON, E. H. Region 4, Office of Director. 2pp. 27660. 355. 24X
Fiche: 50-267, 84/11/20, 8411280320.
- 8411280321 "Weather Alert Radio Effectiveness in Platteville."
* Research Services, Inc. 84/11/20. 24pp. 27660. 357. 24X
Fiche: 50-267, 84/11/20, 8411280321.
- H. General correspondence
- 841120006B Informs of change in facility mailing address. List of addl addresses encl.
LEE, O. R. Public Service Co. of Colorado. 84/10/25. JOHNSON, E. H. Region 4, Office of Director. 2pp. 27585. 288. 24X
Fiche: 50-267, 84/10/25, 841120006B.
- P. Operating license stage documents & correspondence
- 8411060027 Forwards application to amend License DPR-34, correcting typo in proposed Tech Spec Surveillance SR 5 3 12: "Steam Generator Tube Leaks Surveillance."
LEE, O. R. Public Service Co. of Colorado. 84/10/12. JOHNSON, E. H. Region 4, Office of Director. 1p. 27353. 107. 24X
Fiche: 50-267, 84/10/12, 8411060027.
- 8411060032 Application for amend to License DPR-34, revising Tech Spec Surveillance SR 5 3 12: "Steam Generator Tube Leaks Surveillance," to provide more detailed basis & correct typo.
LEE, O. R. Public Service Co. of Colorado. 84/10/12. 3pp. 27353. 108. 24X
Fiche: 50-267, 84/10/12, 8411060032.
- 8411060036 Proposed Tech Spec SR 5 3 12: "Steam Generator Tube Leaks Surveillance."
* Public Service Co. of Colorado. 84/10/12. 4pp. 27353. 111. 24X
Fiche: 50-267, 84/10/12, 8411060036.
- 8411130046 Updates tendon investigations & corrosion prevention programs. Efforts concentrated on corrosion prevention methods rather than detailed moisture measurements.
WARRENBOURG, D. W. Public Service Co. of Colorado. 84/10/18. JOHNSON, E. H. Region 4, Office of Director. 3pp. 27460. 317. 24X
Fiche: 50-267, 84/10/18, 8411130046.
- 8411070231 Requests publication of FR notice of consideration of issuance of amend to License DPR-34 & proposed NSHC determination & opportunity for hearing re fire hose station number scheme NSHC determination available in Central Files.
JOHNSON, E. H. Region 4, Office of Director. 84/10/23. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27388. 303. 24X
Fiche: 50-267, 84/10/23, 8411070231.
- 8411060188 Notifies of acceptability of util B40702 proposal re noble gas monitoring sys in accordance w/NUREG-0737, Item II, F. 1.1 Schedule for design & implementation of sys requested within 30 days of ltr receipt.
JOHNSON, E. H. Region 4, Office of Director. 84/10/24. LEE, O. R. Public Service Co. of Colorado. 2pp. 27351. 344. 24X
Fiche: 50-267, 84/10/24, 8411060188.
- 8411060194 Forwards request for addl info re B40510 application to amend Tech Specs re helium circulator overspeed trip setpoint. Response requested within 60 days of ltr receipt.
JOHNSON, E. H. Region 4, Office of Director. 84/10/25. LEE, O. R. Public Service Co. of Colorado. 3pp. 27351. 237. 24X
Fiche: 50-267, 84/10/25, 8411060194.
- 8411130018 Requests FR publication of notice of issuance of Amend 44 to License DPR-34, revising Tech Specs by modifying sampling & analysis requirements for secondary coolant radioactivity.
JOHNSON, E. H. Region 4, Office of Director. 84/10/26. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27460. 350. 24X
Fiche: 50-267, 84/10/26, 8411130018.
- 8411140104 Forwards Amend 44 to License DPR-34 & safety evaluation. Amend revises Tech Specs re sampling & analysis frequency for determining radioactivity of secondary coolant sys.
WAGNER, P. C. Region 4, Office of Director. 84/10/26. LEE, O. R. Public Service Co. of Colorado. 3pp. 27493. 300. 24X
Fiche: 50-267, 84/10/26, 8411140104.
- 8411140106 Amend 44 to License DPR-34, revising Tech Specs re sampling & analysis of radioactivity in secondary (steam & water) coolant sys.
JOHNSON, E. H. Region 4, Office of Director. 84/10/26. 5pp. 27493. 303. 24X
Fiche: 50-267, 84/10/26, 8411140106.
- 8411140108 Safety evaluation supporting Amend 44 to License DPR-34
* Region 4, Office of Director. 84/10/26. 2pp. 27493. 308. 24X
Fiche: 50-267, 84/10/26, 8411140108.
- 8411050263 Requests proposal & rationale for PCRV tendon surveillance, including map showing distribution of inaccessible tendons & type of obstruction & info on current corrosion mechanism, in support of meeting, per B40928 request.
JOHNSON, E. H. Region 4, Office of Director. 84/10/29. LEE, O. R. Public Service Co. of Colorado. 3pp. 27297. 086. 24X
Fiche: 50-267, 84/10/29, 8411050263.
- 8411200054 Requests advice re appropriate max permissible concentration in air for particulate radionuclides & halogens. Discrepancy exists between offsite dose calculation manual & limiting conditions for operation re radioactive gaseous effluent.
GAHM, J. W. Public Service Co. of Colorado. 84/10/30. JOHNSON, E. H. Region 4, Office of Director. 2pp. 27585. 278. 24X
Fiche: 50-267, 84/10/30, 8411200054.
- 8411150253 Discusses State of CO Public Utils Commission incentive plan for facility. Commission appears to be exercising discretionary powers in enforcing mandate to util rate payers by enacting negative economic incentives.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/11/01. MARTIN, R. D. Region 4, Office of Director. 2pp. 27530. 306. 24X
Fiche: 50-267, 84/11/01, 8411150253.
- 8411210207 Notifies that spent fuel shipment from facility terminated for 1984, effective 841107. Shipping activities currently planned to resume in Spring 1985.
GAHM, J. W. Public Service Co. of Colorado. 84/11/09. COLLINS, J. EVERETT, R. J. Region 4, Office of Director. 1p. 27606. 069. 24X
Fiche: 50-267, 84/11/09, 8411210207.
- 8411260583 Requests FR publication of notice of issuance of Amend 45 to License DPR-34, revising Tech Specs to add surveillance requirements re investigation & evaluation of steam generator tube leaks.
JOHNSON, E. H. Region 4, Office of Director. 84/11/09. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27644. 357. 24X
Fiche: 50-267, 84/11/09, 8411260583.
- 8411280210 Forwards Amend 45 to License DPR-34 & safety evaluation. Amend revises Tech Specs to incorporate new steam generator tube surveillance & evaluation requirements.
WAGNER, P. C. Region 4, Office of Director. 84/11/09. LEE, O. R. Public Service Co. of Colorado. 3pp. 27684. 351. 24X
Fiche: 50-267, 84/11/09, 8411280210.
- 8411280216 Amend 45 to License DPR-34, revising Tech Specs to incorporate new steam generator tube surveillance & evaluation requirements.
JOHNSON, E. H. Region 4, Office of Director. 84/11/09. 6pp. 27684. 304. 24X
Fiche: 50-267, 84/11/09, 8411280216.
- 8411280222 Safety evaluation supporting Amend 45 to License DPR-34.
* Office of Nuclear Reactor Regulation, Director. 84/11/09. 2pp. 27684. 360. 24X
Fiche: 50-267, 84/11/09, 8411280222.
- 8411280225 Forwards summary of proposed Tech Spec upgrade program & guidelines for utilization of STS for upgrade program, per NRC 841016 ltr.
LEE, O. R. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. H. Region 4, Office of Director. 3pp. 27665. 348. 24X
Fiche: 50-267, 84/11/16, 8411280225.
- 8411290013 Forwards responses to NRC 841015 comments re review of util B40720 submittal of Rev 2 to updated FSAR. In future FSAR submittals, all changes will be identified w/change indicator.
LEE, O. R. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. H. Region 4, Office of Director. 12pp. 27718. 304. 24X
Fiche: 50-267, 84/11/16, 8411290013.
- 8411280311 Submits addl info requested by NRC during B40823 meeting re proposed amend to Limiting Condition for Operation 4.1.9 concerning automated orifice valve adjustments. Work continuing on listed remaining issues.
BREY, H. L. Public Service Co. of Colorado. 84/11/20. JOHNSON, E. H. Region 4, Office of Director. 3pp. 27662. 054. 24X
Fiche: 50-267, 84/11/20, 8411280311.

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8411290667 Confirms 841107 telcon re termination of spent fuel shipping for 1984 from facility. Shipping activities planned to resume in Spring of 1985.
GAHM, J. W. Public Service Co. of Colorado. 84/11/20 COLLINS, J.
Region 4, Office of Director. 3pp. 27700. 255. 24X
Fiche: 50-267, 84/11/20, 8411290667.

8411280266 Forwards response to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Proposed Tech Spec changes revising reliability requirements to be submitted per Generic Ltr 84-15.
LEE, D. R. Public Service Co. of Colorado. 84/11/21 JOHNSON, E. H.
Region 4, Office of Director. 8pp. 27666. 330. 24X
Fiche: 50-267, 84/11/21, 8411280266.

G. Inspection reports, IE Bulletins & correspondence

841120181 Forwards Insp Rept 50-267/84-19 on 840813-17 & notice of violation Actions taken or planned to improve effectiveness of mgt control over emergency response facility operations requested.
JOHNSON, E. H. Region 4, Office of Director. 84/10/18 LEE, D. R.
Public Service Co. of Colorado. 2pp. 27437. 193. 24X
Fiche: 50-267, 84/10/18, 841120181.

--841120185 Notice of violation from insp on 840813-17
* Region 4, Office of Director. 84/10/18. 1p. 27437. 195. 24X
Fiche: 50-267, 84/10/18, 841120181.

--841120192 Insp Rept 50-267/84-19 on 840813-17. Noncompliance noted: improper distribution of radiological emergency response plan amends to NRC.
MONTGOMERY, J. L., BAIRD, J. B., IRELAND, R. E. Region 4, Office of Director. 84/10/18. 11pp. 27437. 196. 24X Fiche: 50-267, 84/10/18, 841120181.

8411060197 Comments on util 840731 ltr re fuel element insp program to be incorporated into Tech Specs. Insps should be performed whether included in Tech Specs or not NRC position on post-irradiation exam of selected fuel elements reiterated.
JOHNSON, E. H. Region 4, Office of Director. 84/10/19 LEE, D. R.
Public Service Co. of Colorado. 3pp. 27351. 240. 24X
Fiche: 50-267, 84/10/19, 8411060197.

8411260490 Forwards Insp Rept 50-267/84-23 on 840827-31 & notice of violation Insp rept details & notice of violation withheld (ref 10CFR73.21).
JOHNSON, E. H. Region 4, Office of Director. 84/10/24 LEE, D. R.
Public Service Co. of Colorado. 2pp. 27645. 159. 24X
Fiche: 50-267, 84/10/24, 8411260490.

--8411260496 Insp Rept 50-267/84-23 on 840827-31. Violations noted in areas of locks, keys & combinations & detection aids in protected area. Details withheld (ref 10CFR73.21).
CALDWELL, R. A., HALL, R. E., IRELAND, R. E. Region 4, Office of Director. 84/10/24. 1p. 27645. 161. 24X Fiche: 50-267, 84/10/24, 8411260490.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche: 50-000, 84/11/02, 8411010388.

8411200125 Discusses 841025 telcon between E. Johnson & F. Novachev informing NRC of steps taken to correct violation noted in Insp Rept 50-267/84-23. NRC understanding of corrective actions listed.
MARTIN, R. D. Region 4, Office of Director. 84/11/02. LEE, D. R.
Public Service Co. of Colorado. 2pp. 27585. 276. 24X
Fiche: 50-267, 84/11/02, 8411200125.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche: 50-000, 84/11/05, 8411010487.

8411190579 Confirms 841109 meeting in Bethesda, MD to discuss NRC assessment rept.
MARTIN, R. D. Region 4, Office of Director. 84/11/06. WALKER, R. F.
Public Service Co. of Colorado. 2pp. 27567. 243. 24X
Fiche: 50-267, 84/11/06, 8411190579.

8411260164 Clarifies Page 8 of 840911 insp rept re initial 10CFR50.72 notification to NRC. On-duty shift supervisor shall remain responsible for initial notification when neither superintendent of operations or alternate available.
GAHM, J. W. Public Service Co. of Colorado. 84/11/07. JOHNSON, E. H.
Region 4, Office of Director. 2pp. 27645. 172. 24X
Fiche: 50-267, 84/11/07, 8411260164.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000, 84/11/08, 8411060254.

8411190506 Notification of significant licensee meeting on 841114 to conduct enforcement conference w/util & State of CO in Arlington, TX. Agenda encl.
* Region 4, Office of Director. 84/11/13. Region 4, Office of Director. 2pp. 27550. 103. 24X Fiche: 50-267, 84/11/13, 8411190506.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche: 50-000, 84/11/16, 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche: 50-000, 84/11/16, 8411150072.

8411290047 Responds to NRC 841018 ltr re violations noted in Insp Rept 50-267/84-19. Corrective actions document distribution handbooks will be updated & personnel retrained re distribution of radiological emergency response plan.
GAHM, J. W. Public Service Co. of Colorado. 84/11/16. JOHNSON, E.
Region 4, Office of Director. 4pp. 27720. 265. 24X
Fiche: 50-267, 84/11/16, 8411290047.

8411290433 Responds to NRC 841019 ltr re violations noted in Insp Rept 50-267/84-22. Corrective actions weld data sheets revised to include testing & insp requirements & importance of proper completion of documentation will be reemphasized.
GAHM, J. W. Public Service Co. of Colorado. 84/11/16. JOHNSON, E. H.
Region 4, Office of Director. 13pp. 27721. 189. 24X
Fiche: 50-267, 84/11/16, 8411290433.

8411290607 Responds to NRC 841024 ltr re violations noted in Insp Rept 50-267/84-23. Corrective actions withheld (ref 10CFR73.21).
GAHM, J. W. Public Service Co. of Colorado. 84/11/16. JOHNSON, E.
Region 4, Office of Director. 1p. 27722. 33. 24X
Fiche: 50-267, 84/11/16, 8411290607.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche: 50-000, 84/11/19, 8411150054.

R. Periodic operating reports & related correspondence

8411280040 Monthly operating rept for Oct 1984 w/841114 ltr.
NOVACHEK, F., GAHM, J. W. Public Service Co. of Colorado. 84/10/31.
10pp. 27685. 233. 24X Fiche: 50-267, 84/10/31, 8411280040.

S. Reportable occurrences, LERs & related correspondence

8411070118 Requests details of 81109 transient referenced in 830830 & 840113 submittals re B-O startup test program within 60 days.
JOHNSON, E. H. Region 4, Office of Director. 84/10/22. LEE, D. R.
Public Service Co. of Colorado. 2pp. 27389. 196. 24X
Fiche: 50-267, 84/10/22, 8411070118.

841120169 LER 84-010-00 on 840925, during reactor shutdown for control rod drive work, portions of liquid effluent release from reactor bldg sump made w/o continuous sampler in svc. Caused by personnel error w/841025 ltr.
EGGEBROTEN, J., HILL, J., GAHM, J. W. Public Service Co. of Colorado. 84/10/25. JOHNSON, E. H. Region 4, Office of Director. 3pp. 27437. 178. 24X Fiche: 50-267, 84/10/25, 841120169.

8411200133 RO on 840911, moisture discovered in purified helium supply line wells during installation of new moisture sensing probes. Tests indicate leak source is circulator penetration. A rate of leak approx 05 gpm.
GAHM, J. W. Public Service Co. of Colorado. 84/10/29. COLLINS, T.
Region 4, Office of Director. 2pp. 27585. 200. 24X
Fiche: 50-267, 84/10/29, 8411200133.

DOCKETED ITEMS

- 841160023 Forwards LERs 84-005-02 & 84-008-01
GAHM, J. W. Public Service Co. of Colorado 84/10/30. JOHNSON, E. H.
Region 4, Office of Director 1p. 27544 092. 24X
Fiche 50-267.84/10/30.841160023
- 841160026 LER 84-005-02 on 840327. inservice insp of anchor end
assemblies of PCRV prestressing tendons revealed wire
failures. Caused by corrosion due to moisture. Efforts taken
to prevent, protect against & monitor corrosion.
JOSEPH, M. A., EGGERROTEN, J. Public Service Co. of Colorado
84/10/30. 9pp. 27544 093. 24X Fiche 50-267.84/10/30.841160023
- 841160029 LER 84-008-01 on 840623. plant protective sys initiated upon
exceeding floating high pressure trip point in PCRV. Caused
by failure of six CRDs due to moisture migrating from PCRV
to CRD motor area. CRDs refurbished & tested.
JOSEPH, M. A., EGGERROTEN, J. Public Service Co. of Colorado.
84/10/30. 12pp. 27544 102. 24X Fiche 50-267.84/10/30.841160023.
- 8411260526 Discusses effects of 841018 earthquake on facility.
Accelerometers did not begin operation & smoked glass
motion detectors had no marks which could be attributed to
earthquake.
BREY, H. L. Public Service Co. of Colorado 84/11/07. JOHNSON, E. H.
Region 4, Office of Director. 2pp. 27644 315. 24X
Fiche 50-267.84/11/07.8411260526.
- 8411290536 Provides status of control rod drive & orificing assembly
(CRDOA) refurbishing efforts. Further investigation of CRDOA
determined that cause of inability of absorber string to
fully retract was cable failure.
GAHM, J. W. Public Service Co. of Colorado. 84/11/08. JOHNSON, E. H.
Region 4, Office of Director. 4pp. 27722 081. 24X
Fiche 50-267.84/11/08.8411290536.
- 8411260209 LER-84-011-00 on 841012. 5 of 12 & 1 of 12 ultrasonic
detectors for steam pipe rupture under & outside PCRV,
respectively, found to be outside Tech Spec limits. Cause
attributed to instrument drift. W/841109 ltr.
EGGERROTEN, J., GAHM, J. W. Public Service Co. of Colorado. 84/11/11.
JOHNSON, E. H. Region 4, Office of Director. 8pp. 27645 284. 24X
Fiche 50-267.84/11/11.8411260209.
- DOCKET 50-269 OGDNEE NUCLEAR STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8411140612 Forwards Insp Repts 50-269/84-21, 50-270/84-20 &
50-287/84-22 on 840820-24. No violations or deviations
noted.
DANCE, H. C. Region 2, Office of Director. 84/09/18. Duke Power
Co. 2pp. 27495 120. 24X Fiche 50-269.84/09/18.841140612.
- 8411140613 Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on
840820-24. No violations or deviations noted. Major areas
inspected emergency preparedness.
KREH, J. L. Region 2, Office of Director. 84/09/12. 8pp
27495 122. 24X Fiche 50-269.84/09/18.841140612.
- 8411140611 Discusses submittal of annual emergency exercise objectives
& detailed scenarios. Full detailed exercise scenario w/all
controller info requested. ser 45-day schedule. No change
needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. TUCKER, H. B.
Duke Power Co. 2pp. 27495 118. 24X Fiche 50-000.84/10/11.
8411140611.
- 8411070028 Forwards response to 840928 request for addl info re items
identified in NRC review of util control room review
submittal.
TUCKER, H. B. Duke Power Co. 84/11/05. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 27360 143. 24X Fiche 50-269.84/11/05.8411070028.
- 8411260323 Forwards Rev 7 to response to Suppl 1 to NUREG-0737 Rev
consists of revised "Writers Guide for Emergency & Abnormal
Procedures".
TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 27608 197. 24X Fiche 50-269.84/11/12.8411260323.
- 8411260328 "Writers Guide for Emergency & Abnormal Procedures."
* Duke Power Co. 84/09/01. 88pp. 27608 199. 24X
Fiche 50-269.84/11/12.8411260323.
- 8411260358 Forwards Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30
on 841022-25. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/11/19. TUCKER, H. B.
Duke Power Co. 2pp. 27609 180. 24X Fiche 50-269.84/11/19.
8411260358.
- 8411260368 Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on
841022-25. No violations or deviations noted. Major areas
inspected security plans & procedures & security program mgt
effectiveness. Details withheld (ref 10CFR2.790 & 73.21).
TOBIN, W. J. Region 2, Office of Director. 84/11/15. 1p
27609 182. 24X Fiche 50-269.84/11/19.8411260368.
- P. Operating license stage documents & correspondence
- 841160048 Draft final rept. Vol 1: "Assessment of Safety Implications
of Control at Oconee-1 Nuclear Plant".
AUSTIN, P. N., BATTLE, R. E., BOOTH, R. S. Oak Ridge National Laboratory.
FIN 8-0467. 84/09/30. Division of Engineering Technology. 424pp
27547 001. 24X Fiche 50-269.84/09/30.841160048.
- 8411010121 Forwards response to 841019 request for average & max pin
enrichment values for Gadolinia lead test assemblies.
Application for amend to License DPR-38, revising Tech Spec
Section 5.3.1.4 will be submitted.
TUCKER, H. B. Duke Power Co. 84/10/26. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 27232 138. 24X Fiche 50-269.84/10/26.8411010121.
- 8411050308 Forwards final resolution of SER & technical evaluation rept
items re environ qualification of safety-related electrical
equipment. Response to IE Bulletin 71-018 will be done on
unit by unit basis as environ qualification mods completed.
TUCKER, H. B. Duke Power Co. 84/10/26. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 21pp. 27298 228. 24X Fiche 50-269.84/10/26.8411050308.
- 8411130465 Notification of 841107 meeting w/util in Bethesda MD to
discuss cost/benefit evaluation of reactor vessel coolant
inventory tracking sys.
NICOLARAS, H. Operating Reactors Branch 4. 84/10/31. STOLZ, J. F.
Operating Reactors Branch 4. 2pp. 27472 018. 24X
Fiche 50-269.84/10/31.8411130465.
- 8411080364 Submits supplemental info in response to 840911 ltr re Tech
Spec amend request to support facility operation at full-
rated power during Cycle 9. Rev makes Tech Specs consistent
w/transition cores containing Mark B & BZ fuel assemblies.
TUCKER, H. B. Duke Power Co. 84/11/01. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 3pp. 27390 043. 24X Fiche 50-269.84/11/01.8411080364.
- 8411140302 Requests NRC issue final NSHC to support Cycle 9 reload
scheduled for 841121. Failure to act quickly may result in
derating or shutdown of facility.
TUCKER, H. B. Duke Power Co. 84/11/06. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 27468 165. 24X Fiche 50-269.84/11/06.8411140302.
- 8411160541 Notification of 841113 & 14 meetings w/util in Bethesda, MD
to discuss inservice testing program for pumps & valves.
NICOLARAS, H. Operating Reactors Branch 4. 84/11/07. STOLZ, J. F.
Operating Reactors Branch 4. 2pp. 27543 353. 24X
Fiche 50-269.84/11/07.8411160541.
- 8411200115 Forwards list of questions to serve as agenda for 841113-14
meetings to discuss preliminary review of inservice testing
program.
STOLZ, J. F. Operating Reactors Branch 4. 84/11/07. TUCKER, H. B.
Duke Power Co. 9pp. 27396 018. 24X Fiche 50-269.84/11/07.
8411200115.
- 8411150079 Application for amend to Licenses DPR-38, DPR-47 & DPR-55,
revising Tech Spec to extend insp interval to 12 months for
inaccessible hydraulic snubbers. Amend would require next
visual insp to be performed prior to 850315. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/09. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 3pp. 27499 329. 24X Fiche 50-269.84/11/09.8411150079.
- 8411150088 Proposed Tech Specs re one-time extension for inaccessible
hydraulic snubbers. insp insp will be performed during 1985
refueling outage, provided that such outage begins prior to
850315.
* Duke Power Co. 84/11/09. 9pp. 27499 342. 24X
Fiche 50-269.84/11/09.8411150079.
- 8411260263 Lists reasons for decision to begin refueling outage on
841005 instead of 841012 as previously noted in util 840911
ltr. Earlier outage date will assure max electrical output
during colder winter months.
TUCKER, H. B. Duke Power Co. 84/11/16. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 27613 139. 24X Fiche 50-269.84/11/16.8411260263.

DOCKETED ITEMS

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G. Inspection reports, IE Bulletins & correspondence

- 8411010249 Informs of plans to conduct special insp of training programs on 841001-12 Insp objective is to assess effectiveness of programs for supporting licensed activities
LEWIS, R. C. Region 2, Office of Director. 84/09/17 TUCKER, H. B. Duke Power Co. 3pp. 27249 326. 24X Fiche 50-000.84/09/17. 8411010249
- 841140612 Forwards Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24 No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/09/18 Duke Power Co. 2pp. 27495 120. 24X Fiche 50-269.84/09/18. 841140612
- 841140613 Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24 No violations or deviations noted. Major areas inspected emergency preparedness
KREH, J. L., CLINE, W. E. Region 2, Office of Director. 84/09/12. 8pp. 27495 122. 24X Fiche 50-269.84/09/18. 841140612
- 841130499 Forwards Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on 840811-0910. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/10/02. TUCKER, H. B. Duke Power Co. 2pp. 27462 053. 24X Fiche 50-269.84/10/02. 841130499
- 841130503 Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on 840811-0910. No violations or deviations noted. Major areas inspected operations, maint, surveillance, ESFs, fuel handling & open items
BRYANT, J., SASSER, K., BROWNLEE, V. Region 2, Office of Director. 84/10/02. 7pp. 27462 055. 24X Fiche 50-269.84/10/02. 841130499
- 8411060245 Forwards notice of environ assessment & finding of no significant impact for transmittal to Dfc of FR
* Operating Reactors Branch 4. 84/10/19. Docketing & Services Branch. 1p. 27329 333. 24X Fiche 50-269.84/10/19. 8411060245
- 8411060262 Forwards notice of environ assessment & finding of no significant impact re 841202 application for exemption from certain requirements of 10CFR50.55a to allow common start date for inservice insp.
NICOLARAS, H. Operating Reactors Branch 4. 84/10/17. TUCKER, H. B. Duke Power Co. 2pp. 27329 334. 24X Fiche 50-269.84/10/19. 8411060245
- 8411060277 Notice of environ assessment & finding of no significant impact re 831202 application for exemption from certain requirements of 10CFR50.55a to allow common start date for inservice insp.
LATINAS, G. C. Division of Licensing. 84/10/17. 3pp. 27329 336. 24X Fiche 50-269.84/10/19. 8411060245
- 841130523 Forwards Exam Rept 50-269/OL-84-01 for requalification exams administered on 840803, 14 & 16. Requalification program held satisfactory in view of 91% pass rate. Answer key & exam questions encl w/o rept.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/22. TUCKER, H. B. Duke Power Co. 112pp. 27463 001. 24X Fiche 50-269.84/10/22. 841130523
- 8411080043 Submits audl info requested in 841012 telcon re procedures, training & instrumentation to detect & mitigate events described in IE Bulletin 84-03 re failure of refueling water cavity seal. Procedures adequate.
TUCKER, H. B. Duke Power Co. 84/10/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27391 328. 24X Fiche 50-269.84/10/23. 8411080043
- 8410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs. (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26. 8410250031
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02. 8411010388
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05. 8411010487
- 8411280552 Forwards exemption from certain requirements of 10CFR50.55a(g)(4) allowing common start date for inservice insp & testing & for common start date other than 120 months from commercial operation of any one unit.
NICOLARAS, H. Operating Reactors Branch 4. 84/11/07. TUCKER, H. B. Duke Power Co. 3pp. 27682 090. 24X Fiche 50-269.84/11/07. 8411280552
- 8411280557 Exemption from certain requirements of 10CFR50.55a(g)(4) allowing common start date for inservice insp & testing & for common start date other than 120 months from commercial operation of any one unit.
EISENHUT, D. G. Operating Reactors Branch 4. 84/11/07. Duke Power Co. 4pp. 27682 093. 24X Fiche 50-269.84/11/07. 8411280557
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08. 8411060254
- 841150079 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec to extend insp interval to 12 months for inaccessible hydraulic snubbers. Amend would require next visual insp to be performed prior to 850315. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27499 339. 24X Fiche 50-269.84/11/09. 841150079.
- 841150088 Proposed Tech Specs re one-time extension for inaccessible hydraulic snubbers insp. Insp will be performed during 1985 refueling outage, provided that such outage begins prior to 850315.
* Duke Power Co. 84/11/09. 9pp. 27499 342. 24X Fiche 50-269.84/11/09. 841150079.
- 841150041 IE Info Notice 84-81, "Inadvertent Purge in Primary Coolant Inventory in BWRs During Shutdown." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16. 841150041
- 841150072 Suppl 1 to IE Info Notice 84-4: Failures of Rockwell Intl Globe Valves. Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16. 841150072
- 8411270421 Suppl 840913 request for relief from inservice insp requirements of Section XI of 1980 ASME Boiler & Pressure Vessel Code. Alternate methods of NDE for welds will be performed if hydrostatic testing impractical.
TUCKER, H. B. Duke Power Co. 84/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27628 201. 24X Fiche 50-269.84/11/16. 8411270421
- 841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response. (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19. 841150054
- 8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Rhorehan, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs. (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. KEPPLER, J. C. Region 3, Office of Director. MARTIN, R. D. Region 4, Office of Director. 3pp. 27615 311. 24X Fiche 50-000.84/11/19. 8411260242
- 8411260358 Forwards Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/11/19. TUCKER, H. B. Duke Power Co. 2pp. 27609 180. 24X Fiche 50-269.84/11/19. 8411260358
- 8411260368 Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25. No violations or deviations noted. Major areas inspected security plans & procedures & security program mgt effectiveness. Details withheld (ref 10CFR2.790 & 73.21).
TUBIN, W. J., MCQUIRE, D. R. Region 2, Office of Director. 84/11/15. 1p. 27609 182. 24X Fiche 50-269.84/11/19. 8411260358
- R. Periodic operating reports & related correspondence
- 8411260019 Monthly operating repts for Oct 1984 w/841115 ltr.
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/10/31. 17pp. 27645 189. 24X Fiche 50-269.84/10/31. 8411260019

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S. Reportable occurrences, LERs & related correspondence

- 8411210062 Special rept on B41427 discovered that contaminated oil shipped to Lee Steam Station for disposal by incineration. Caused by misinterpretation of regulations. Shipments of contaminated oil halted.
TUCKER, H. B. Duke Power Co. 84/10/24. O'REILLY, J. P. Region 2, Office of Director. 7pp. 27606 265. 24X Fiche 50-269, 84/10/24. 8411210062
- 8411160345 LER 84-004-00 on 841006 RCS cooldown rate exceeded as temp decreased 77 F in 1/2 h. Caused by personnel error. Personnel counseled re correct interpretation of appropriate Tech Spec W/841102 ltr.
HAYNES, R. F.; TUCKER, H. B. Duke Power Co. 84/11/02. 4pp. 27545 345. 24X Fiche 50-269, 84/11/02. 8411160345
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000, 84/11/06. 8411190524

V. Operator Examinations

- 8411130523 Forwards Exam Rept 50-269/DL-84-01 for requalification exams administered on 840803, 14 & 16. Requalification program held satisfactory in view of 91% pass rate. Answer key & exam questions encl. w/o rept.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/22. TUCKER, H. B. Duke Power Co. 112pp. 27463 001. 24X Fiche 50-269, 84/10/22. 8411130523

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8411140612 Forwards Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/09/18. Duke Power Co. 2pp. 27495 120. 24X Fiche 50-269, 84/09/18. 8411140612
- 8411140613 Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24. No violations or deviations noted. Major areas inspected emergency preparedness.
KREH, J. L. Region 2, Office of Director. 84/09/12. 8pp. 27495 122. 24X Fiche 50-269, 84/09/18. 8411140612
- 8411140611 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. TUCKER, H. B. Duke Power Co. 2pp. 27495 118. 24X Fiche 50-000, 84/10/11. 8411140611
- 8411070028 Forwards response to 840928 request for addl info re items identified in NRC review of util control room review submittal.
TUCKER, H. B. Duke Power Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 21pp. 27360 143. 24X Fiche 50-269, 84/11/05. 8411070028
- 8411260323 Forwards Rev 7 to response to Suppl 1 to NUREG-0737 Rev. consists of revised "Writers Guide for Emergency & Abnormal Procedures".
TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27608 197. 24X Fiche 50-269, 84/11/12. 8411260323
- 8411260328 "Writers Guide for Emergency & Abnormal Procedures".
* Duke Power Co. 84/09/01. 88pp. 27608 199. 24X Fiche 50-269, 84/11/12. 8411260323
- 8411260358 Forwards Insp Repts 50-269/84-26, 50-270/84-27 & 50-287/84-30 on 841022-25. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/11/19. TUCKER, H. B. Duke Power Co. 2pp. 27609 180. 24X Fiche 50-269, 84/11/19. 8411260358
- 8411260368 Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25. No violations or deviations noted. Major areas inspected security plans & procedures & security program mgt effectiveness. Details withheld (ref 10CFR2.790 & 73.21).
TOBIN, W. J. Region 2, Office of Director. 84/11/15. 1p. 27609 182. 24X Fiche 50-269, 84/11/19. 8411260358

P. Operating license stage documents & correspondence

- 8411050308 Forwards final resolution of SER & technical evaluation rept items re environ qualification of safety-related electrical equipment. Response to IE Bulletin 71-01B will be done on unit by unit basis as environ qualification mods completed.
TUCKER, H. B. Duke Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 21pp. 27298 228. 24X Fiche 50-269, 84/10/26. 8411050308
- 8411130465 Notification of 841107 meeting w/util in Bethesda, MD to discuss cont/benefit evaluation of reactor vessel coolant inventory tracking sys.
NICOLARAS, H. Operating Reactors Branch 4. 84/10/31. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27472 018. 24X Fiche 50-269, 84/10/31. 8411130465
- 8411160541 Notification of 841113 & 14 meetings w/util in Bethesda, MD to discuss inservice testing program for pumps & valves.
NICOLARAS, H. Operating Reactors Branch 4. 84/11/07. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27543 353. 24X Fiche 50-269, 84/11/07. 8411160541
- 8411200115 Forwards list of questions to serve as agenda for 841113-14 meetings to discuss preliminary review of inservice testing program.
STOLZ, J. F. Operating Reactors Branch 4. 84/11/07. TUCKER, H. B. Duke Power Co. 9pp. 27598 018. 24X Fiche 50-269, 84/11/07. 8411200115
- 8411150079 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec to extend insp interval to 12 months for inaccessible hydraulic snubbers. Amend would require next visual insp to be performed prior to 850315. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27499 339. 24X Fiche 50-269, 84/11/09. 8411150079
- 8411150088 Proposed Tech Specs re one-time extension for inaccessible hydraulic snubbers insp will be performed during 1985 refueling outage, provided that such outage begins prior to 850315.
* Duke Power Co. 84/11/09. 9pp. 27499 342. 24X Fiche 50-269, 84/11/09. 8411150079
- G. Inspection reports, IE Bulletins & correspondence
- 8411010249 Informs of plans to conduct special insp of training programs on 841001-12. Insp objective is to assess effectiveness of programs for supporting licensed activities.
LEWIS, R. C. Region 2, Office of Director. 84/09/17. TUCKER, H. B. Duke Power Co. 3pp. 27249 326. 24X Fiche 50-000, 84/09/17. 8411010249
- 8411140612 Forwards Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/09/18. Duke Power Co. 2pp. 27495 120. 24X Fiche 50-269, 84/09/18. 8411140612
- 8411140613 Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24. No violations or deviations noted. Major areas inspected emergency preparedness.
KREH, J. L., CLINE, W. E. Region 2, Office of Director. 84/09/12. 8pp. 27495 122. 24X Fiche 50-269, 84/09/18. 8411140612
- 8411130499 Forwards Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on 840811-0910. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/10/02. TUCKER, H. B. Duke Power Co. 2pp. 27462 053. 24X Fiche 50-269, 84/10/02. 8411130499
- 8411130503 Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on 840811-0910. No violations or deviations noted. Major areas inspected operations, maint, surveillance, ESFs, fuel handling & open items.
BRYANT, J., SASSER, K., BROWNLEE, V. Region 2, Office of Director. 84/10/02. 7pp. 27462 055. 24X Fiche 50-269, 84/10/02. 8411130499
- 8411060245 Forwards notice of environ assessment & finding of no significant impact for transmittal to Dfc of FR.
* Operating Reactors Branch 4. 84/10/19. Docketing & Services Branch. 1p. 27329 333. 24X Fiche 50-269, 84/10/19. 8411060245
- 8411060262 Forwards notice of environ assessment & finding of no significant impact re 841202 application for exemption from certain requirements of 10CFR50.55a to allow common start date for inservice insp.
NICOLARAS, H. Operating Reactors Branch 4. 84/10/17. TUCKER, H. B. Duke Power Co. 2pp. 27329 334. 24X Fiche 50-269, 84/10/19. 8411060245

DOCKETED ITEMS

--B411060277 Notice of environ assessment & finding of no significant impact re 931202 application for exemption from certain requirements of 10CFR50.55a to allow common start date for inservice insp.
LAINAS, G. C. Division of Licensing 84/10/17 3pp 27329 336
24X Fiche 50-269, 84/10/19, 8411060245

B411080043 Submits addl info requested in B41012 telcon re procedures training & instrumentation to detect & mitigate events described in IE Bulletin 84-03 re Failure of refueling water cavity seal Procedures adequate
TUCKER, H. B. Duke Power Co. 84/10/23 O'REILLY, J. P. Region 2, Office of Director 2pp 27391 328 24X Fiche 50-269, 84/10/23, 8411080043

B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B) " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 8pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc 116pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

B411280552 Forwards exemption from certain requirements of 10CFR50.55a(g)(4) allowing common start date for inservice insp & testing & for common start date other than 120 months from commercial operation of any one unit.
NICOLARAS, H. Operating Reactors Branch 4 84/11/07 TUCKER, H. B. Duke Power Co. 3pp 27682 090 24X Fiche 50-269, 84/11/07, 8411280552

--B411280557 Exemption from certain requirements of 10CFR50.55a(g)(4) allowing common start date for inservice insp & testing & for common start date other than 120 months from commercial operation of any one unit
EISENHUT, D. G. Operating Reactors Branch 4 84/11/07 Duke Power Co. 4pp 27682 093 24X Fiche 50-269, 84/11/07, 8411280557

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

B411150079 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec to extend insp interval to 12 months for inaccessible hydraulic snubbers Amend would require next visual insp to be performed prior to 850315 Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 27499 339 24X Fiche 50-269, 84/11/09, 8411150079

--B411150083 Proposed Tech Specs re one-time extension for inaccessible hydraulic snubbers insp insp will be performed during 1985 refueling outage, provided that such outage begins prior to 850315
* Duke Power Co. 84/11/09 3pp 27499 342 24X Fiche 50-269, 84/11/09, 8411150079

B411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc 118pp 27700 001 24X Fiche 50-000, 84/11/16, 8411150041

B411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc 48pp 27690 001 24X Fiche 50-000, 84/11/16, 8411150072

B411270421 Suppl 840913 request for relief from inservice insp requirements of Section XI of 1980 ASME Boiler & Pressure Vessel Code Alternate methods of NDE for welds will be performed if hydrostatic testing impractical.
TUCKER, H. B. Duke Power Co. 84/11/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 2pp 27628 201 24X Fiche 50-269, 84/11/16, 8411270421

B411190054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc 124pp 27689 173 24X Fiche 50-000, 84/11/19, 8411190054

B411260242 Requests that quality of Bahrnon HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahrnon equipment.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/11/19 MURLEY, T. E. Region 1, Office of Director KEPLER, J. G. Region 3, Office of Director MARTIN, R. D. Region 4, Office of Director 3pp 27615 311 24X Fiche 50-000, 84/11/19, 8411260242

B411260358 Forwards Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25 No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director 84/11/19 TUCKER, H. B. Duke Power Co. 2pp 27609 180 24X Fiche 50-269, 84/11/19, 8411260358

--B411260368 Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25 No violations or deviations noted. Major areas inspected security plans & procedures & security program mgt effectiveness Details withheld (ref 10CFR2.790 & 73.21).
TOBIN, W. J., MCGUIRE, D. R. Region 2, Office of Director 84/11/15 1p 27609 182 24X Fiche 50-269, 84/11/19, 8411260368

R Periodic operating reports & related correspondence

B411260019 Monthly operating repts for Oct 1984 W/841115 itr.
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/10/31 17pp 27645 189 24X Fiche 50-269, 84/10/31, 8411260019

S Reportable occurrences, LERs & related correspondence

B411210062 Special rept on 840927, discovered that contaminated oil shipped to Lee Steam Station for disposal by incineration. Caused by misinterpretation of regulations. Shipments of contaminated oil halted.
TUCKER, H. B. Duke Power Co. 84/10/24 O'REILLY, J. P. Region 2, Office of Director 7pp 27606 265 24X Fiche 50-269, 84/10/24, 8411210062

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement 6pp 27549 242 24X Fiche 50-000, 84/11/06, 8411190524

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

B411010287 Forwards comments on program plan for conducting detailed control room design review per Suppl 1 to NUREG-0737 Proposed agenda will be provided 2 wks prior to 850312 in-progress audit.
VASSALLO, D. B. Operating Reactors Branch 2 84/10/11 CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp 9pp 27264 287 24X Fiche 50-271, 84/10/11, 8411010287

--B411010296 "Evaluation of Detailed Control Room Design Review Program Plan Vermont Yankee Nuclear Power Plant"
* Science Applications, Inc NRC-03-82-095 84/08/09 NRC - No Detailed Affiliation Given 11pp 27264 296 24X Fiche 50-271, 84/10/11, 8411010287

B411130585 Forwards Safeguards Insp Rept 50-271/84-19 on 840806-09 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/10/16 MURPHY, W. P. Vermont Yankee Nuclear Power Corp 2pp 27461 295 24X Fiche 50-271, 84/10/16, 8411130585

--B411130587 Safeguards Insp Rept 50-271/84-19 on 840806-10 No noncompliance noted Major areas inspected security plan & implementing procedures, security program audit & security organization. Safeguards info deleted.
MADEN, W. J., KEIMIG, R. R. Region 1, Office of Director 84/10/10 3pp 27461 297 24X Fiche 50-271, 84/10/16, 8411130585

B411020130 Forwards Insp Rept 50-271/84-18 on 840731-0918 & notice of violation Response to violation should address assessment of operational events, resulting in errors in tagging procedures.
MENNINGER, E. C. Division of Project & Resident Programs 84/10/24 MURPHY, W. P. Vermont Yankee Nuclear Power Corp 2pp 27259 214 24X Fiche 50-271, 84/10/24, 8411020130

DOCKETED ITEMS

--B411020146 IE Insp Rept 50-271/84-18 on B40731-0918 Noncompliance noted failure to maintain core spray & RHR svc water sys valve lineups in accordance w/established procedures.
RAYMOND, W. J., MEYER, G. W., PINDALE, S. M. Region 1, Office of Director. 84/10/12. 24pp. 27259. 217. 24X Fiche 50-271.84/10/24. B411020130.

B411060111 Provides results of review & evaluation of Rev 3 to Reg Guide I. 97. "Instrumentation For Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Qualification summary encl.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/10/30.
VASSALLO, D. B. Operating Reactors Branch 2. 38pp. 27321. 324. 24X Fiche 50-271.84/10/30. B411060111.

B411200021 Forwards notice of environ assessment & finding of no significant impact re B40806 request for exemption from 10CFR50, App E, Section IV. F re requirements for conducting emergency plan exercise during Nov 1984.
ROONEY, V. L. Operating Reactors Branch 2. 84/10/31. CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 2pp. 27588. 349. 24X Fiche 50-271.84/10/31. B411200021.

--B411200026 Notice of environ assessment & finding of no significant impact re B40806 request for exemption from 10CFR50, App E, Section IV. F re requirements for conducting emergency plan exercise during Nov 1984.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/10/31. 2pp. 27588. 351. 24X Fiche 50-271.84/10/31. B411200021.

B411060470 Ack receipt of B40924 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-271/84-02 & 50-271/84-06. Notices of deviation & violation withdrawn following satisfactory responses.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/01.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 27315. 234. 24X Fiche 50-271.84/11/01. B411060470.

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. ROBER, R. W. Rochester Gas & Electric Corp. 36pp. 27605. 338. 24X Fiche 50-000.84/11/02. B411210079.

B411190425 Revs to emergency plan implementing procedures, consisting of AP 3125, "Emergency Plan Classification & Action Level Scheme," OP 3501, "Alert" & OP 3502, "Site Area Emergency."
MARKT, D. I. Vermont Yankee Nuclear Power Corp. 84/11/05. 266pp. 27550. 168. 24X Fiche 50-271.84/11/05. B411190425.

B411160309 Forwards process for translating generic technical guidelines into plant specific in response to NRC B40904 ltr. Info will be incorporated in rev to procedures generation package to be issued in Jan 1985.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/11/09.
VASSALLO, D. B. Operating Reactors Branch 2. 4pp. 27536. 203. 24X Fiche 50-271.84/11/09. B411160309.

B411280148 Forwards exemption from 10CFR50, App E, Section IV. F. 2, allowing B40615 emergency event to fulfill requirements for annual emergency preparedness exercise Nov 1984 exercise will not be conducted.
Operating Reactors Branch 2. 84/11/09. CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 2pp. 27683. 335. 24X Fiche 50-271.84/11/09. B411280148.

--B411280157 Exemption from 10CFR50, App E, Section IV. F. 2 re conduct of annual emergency exercise during Nov 1984 Event on B40615 & emergency response fulfilled requirements for annual exercise.
MIRALIA, F. J. Division of Licensing. 84/11/09. Vermont Yankee Nuclear Power Corp. 4pp. 27683. 337. 24X Fiche 50-271.84/11/09. B411280149.

B411190475 Change 9 to emergency plan.
MARK, D. I. Yankee Atomic Electric Co. 84/11/14. 9pp. 27550. 129. 24X Fiche 50-271.84/11/14. B411190475.

I Financial information

B411260593 Advises of completion of review of financial info submitted in B41108 ltr. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. FIRESTONE, L. Ohio Edison Co. 1p. 27643. 347. 24X Fiche 50-000.84/11/16. B411260593.

B411260606 Advises of completion of review of financial info submitted for 1984 Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. MAUGANS, E. H. Cleveland Electric Illuminating Co. 1p. 27645. 344. 24X Fiche 50-000.84/11/16. B411260606.

P. Operating license stage documents & correspondence

B411010091 Forwards SER re NUREG-0737, Item II D. 1 concerning testing of relief & safety valves in primary coolant sys. Addl info submitted on B31017 demonstrates valves can function during design basis transients & accidents. Item complete.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/10. CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 17pp. 27271. 332. 24X Fiche 50-271.84/10/10. B411010091.

B411010350 Requests submittal of fee for B40223 application for Amend B2 to License DPR-2B re removal of automatic air dump sys requirement. Fee assessment info & rev to 10CFR170.22 encl. W/o encl.
DIGGS, R. M. License Fee Management Branch. 84/10/23. SINCLAIR, J. B. Vermont Yankee Nuclear Power Corp. 1p. 27251. 334. 24X Fiche 50-271.84/10/23. B411010350.

B410290050 Generic Ltr B4-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 1pp. 27417. 055. 24X Fiche 50-000.84/10/26. B410290050.

B411020052 Forwards response to Generic Ltr B4-15, "Diesel Generator Reliability." Existing diesel generator surveillance program minimizes number of fast cold starts.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/10/29.
EISENHUT, D. G. Division of Licensing. 11pp. 27257. 261. 24X Fiche 50-271.84/10/29. B411020052.

B411090353 Forwards results of detailed engineering evaluation of potential oxygen addition to primary containment conducted to satisfy criteria of Generic Ltr B4-09 Hydrogen recombiner capability not necessary.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/10/31.
VASSALLO, D. B. Operating Reactors Branch 2. 4pp. 27398. 333. 24X Fiche 50-271.84/10/31. B411090353.

B411150018 Application for amend to License DPR-2B, revising Tech Specs to update primary containment bases to incorporate results of plant-unique analysis reft for Mark I containment long-term program. Fee paid.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/11/02.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27504. 252. 24X Fiche 50-271.84/11/02. B411150018.

--B411150024 Proposed Tech Specs, updating primary containment bases to incorporate results of plant-unique analysis reft for Mark I containment long-term program.
* Vermont Yankee Nuclear Power Corp. 84/11/02. 3pp. 27504. 256. 24X Fiche 50-271.84/11/02. B411150018.

B411150037 Application for Proposed Change 122 to License DPR-2B, incorporating required setpoints & tolerances, limiting conditions for operation & surveillance requirements for degraded grid protection sys. Fee paid.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/11/02.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27502. 353. 24X Fiche 50-271.84/11/02. B411150037.

--B411150042 Proposed Tech Specs, incorporating required setpoints & tolerances, limiting conditions for operation & surveillance requirements for degraded grid protection sys.
* Vermont Yankee Nuclear Power Corp. 84/11/02. 6pp. 27502. 357. 24X Fiche 50-271.84/11/02. B411150037.

B411130390 Forwards revised Tech Spec Page 125 inadvertently omitted from B41022 request for amend to License DPR-2B re safety-related shock suppressors.
CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 84/11/06.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27439. 028. 24X Fiche 50-271.84/11/06. B411130390.

--B411130396 Proposed Tech Spec Page 125 re safety-related shock suppressors.
* Vermont Yankee Nuclear Power Corp. 84/11/06. 1p. 27439. 029. 24X Fiche 50-271.84/11/06. B411130390.

DOCKETED ITEMS

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8411260179 Forwards "Startup Test Rept Vermont Yankee Cycle 11." per Tech Spec Section 7. A. 1 requirements
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/11/06.
MURLEY, T. E. Region 1, Office of Director. 1p. 27645. 174. 24X
Fiche 50-271.84/11/06.8411260179.

--8411260185 "Startup Test Rept. Vermont Yankee Cycle 11."
* Vermont Yankee Nuclear Power Corp. 84/11/06. 14pp. 27645. 175.
24X Fiche 50-271.84/11/06.8411260179.

8411290212 Advises that 840924 response to NUREG-0737, Item II K. 3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 2pp. 27700. 119. 24X
Fiche 50-271.84/11/13.8411290212

G. Inspection reports, IE Bulletins & correspondence

841130585 Forwards Safeguards Insp Rept 50-271/84-19 on 840806-09 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/16.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 27461. 295.
24X Fiche 50-271.84/10/16.841130585.

--841130587 Safeguards Insp Rept 50-271/84-19 on 840806-10. No noncompliance noted. Major areas inspected security plan & implementing procedures, security program audit & security organization. Safeguards info deleted.
MADDEEN, W. J., KEIMIG, R. R. Region 1, Office of Director. 84/10/10.
3pp. 27461. 297. 24X Fiche 50-271.84/10/16.841130585.

8411020130 Forwards Insp Rept 50-271/84-18 on 840731-0918 & notice of violation. Response to violation should address assessment of operational events resulting in errors in tagging procedures.
WENZINGER, E. C. Division of Project & Resident Programs. 84/10/24.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 27259. 214.
24X Fiche 50-271.84/10/24.8411020130.

--8411020135 Notice of violation from insp on 840731-0918
* Region 1, Office of Director. 84/10/24. 1p. 27259. 216. 24X
Fiche 50-271.84/10/24.8411020130.

--8411020146 IE Insp Rept 50-271/84-18 on 840731-0918. Noncompliance noted. Failure to maintain core spray & RHR svc water sys valve lineups in accordance w/established procedures.
RAYMOND, W. J., MEYER, G. W., PINDALE, S. M. Region 1, Office of Director. 84/10/12. 24pp. 27259. 217. 24X Fiche 50-271.84/10/24.
8411020130.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000.84/10/26.8410250031.

8411010392 Inservice insp rept on 840616-0806, describing exams performed of first outage of first period of second 10-yr interval w/841029 ltr.
GINGIR, D. C., PAGODIN, R. D., MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/10/29. 23pp. 27230. 001. 24X Fiche 50-271.84/10/29.
8411010392.

8411060470 Ack receipt of 840924 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-271/84-02 & 50-271/84-06. Notices of deviation & violation withdrawn following satisfactory responses.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/01.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 27315. 234.
24X Fiche 50-271.84/11/01.8411060470.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05.8411010487.

841140075 Ack receipt of 840601 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-271/84-05. Response did not adequately address issues identified by insp. Response requested within 20 days of ltr date.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/05.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 3pp. 27464. 298.
24X Fiche 50-271.84/11/05.841140075.

--841140081 Responds to NRC 840502 ltr re violation noted in Insp Rept 50-271/84-05. Violation should be withdrawn as provisions of AP 0155 in conformance w/Tech Specs Criteria specified in AP 0155 will be reevaluated by 841031.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/06/01.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27464. 301. 24X Fiche 50-271.84/11/05.841140075.

841140199 Forwards Enforcement Conference Rept 50-271/84-20 on 840912. Apparent violations re loss of secondary containment integrity while moving irradiated fuel being considered for appropriate enforcement actions.
STAROSTECKI, R. Region 1, Office of Director. 84/11/05. MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 1p. 27468. 296. 24X
Fiche 50-271.84/11/05.841140199.

--841140237 Enforcement Conference Rept 50-271/84-20 on 840912. Major areas discussed apparent violations identified at 840831 insp concerning loss of secondary containment integrity while moving irradiated fuel on 840717.
TRIPP, L. E., WENZINGER, E. C. Region 1, Office of Director. 84/09/25. 2pp. 27468. 297. 24X Fiche 50-271.84/11/05.841140199.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08.8411060254.

8411200303 Responds to Insp Rept 50-271/84-20 on 840717-31. Corrective actions contractor removed from list of authorized persons allowed to request tagging orders & procedures reviewed to ensure contractor not misled.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/11/09.
STAROSTECKI, R. Division of Project & Resident Programs. 5pp. 27571. 326. 24X Fiche 50-271.84/11/09.8411200303.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16.841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16.841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000.84/11/19.841150054.

8411260289 Forwards Insp Rept 50-271/84-23 on 841015-19. No violation noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 2pp. 27613. 065.
24X Fiche 50-271.84/11/20.8411260289.

--8411260292 Insp Rept 50-271/84-23 on 841015-19. No violation noted. Major areas inspected, audit program, corrective action responses to audits, procurement & matl control.
NAPUDA, G., OLIVEIRA, W., WOODARD, C. Region 1, Office of Director. 84/11/09. 8pp. 27613. 067. 24X Fiche 50-271.84/11/20.8411260289.

R. Periodic operating reports & related correspondence

8411280010 Monthly operating rept for Oct 1984 w/841110 ltr.
BURGER, F. J., MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/10/31. 7pp. 27685. 348. 24X Fiche 50-271.84/10/31.8411280010.

S. Reportable occurrences, LERs & related correspondence

8411060200 Forwards Engineering Evaluation Rept AED0/E425. "HPCI Sys Lockout." For review Rept concludes that feedback of details of event warranted.
CHIRAMPAL, M. Reactor Operations Analysis Branch. 84/10/11.
SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 27329. 355.
24X Fiche 50-271.84/10/11.8411060200.

--8411060202 "HPCI Sys Lockout." engineering evaluation rept.
* Reactor Operations Analysis Branch. 84/10/11. 6pp. 27329. 356.
24X Fiche 50-271.84/10/11.8411060200.

DOCKETED ITEMS

- 841160416 LER 84-019-01 on 840615, indication lost from Rosemount level transmitter 1152T0280 Caused by loose circuit board mounting screws All other transmitters checked & loose screws retightened Proper calibr verified W/841107 ltr
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp 84/11/07 3pp
27545:295 24X Fiche 50-272, 84/11/07, 841160416.
- 841140177 PND-1-84-094 on 841107, fire discovered on turbine bldg roof. Caused by technique used to install new roofing matl. Damage caused by fire minimal & limited to newly installed matls
RAYMOND, TRIPP Region 1, Office of Director 84/11/05 1p
27464:361 24X Fiche 50-272, 84/11/08, 841140177.
- DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1
F. Security, medical, emergency & fire protection plans
- 8411070138 Forwards Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924 & notice of violation
KISTER, H. B. Division of Project & Resident Programs 84/10/11
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
27395:169 24X Fiche 50-272, 84/10/11, 8411070138.
- 8411070142 Notice of violation from insp on 840814-0924
* Region 1, Office of Director 84/10/11 2pp 27395:171 24X
Fiche 50-272, 84/10/11, 8411070138.
- 8411070147 Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924.
Violations noted: failure to follow radiation protection procedures for posting high radiation areas.
LINVILLE, J. C., SUMMERS, R. J., SMITH, G. C. Region 1, Office of Director 84/10/09 11pp 27395:173 24X Fiche 50-272, 84/10/11, 8411070138.
- 841120079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1
MURLEY, T. E. Region 1, Office of Director 84/11/02 CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA 36pp 27605:338
24X Fiche 50-000, 84/11/02, 841120079.
- 8411270399 Confirms commitment made at 841018 meeting re license amend request concerning control, room emergency ventilation sys testing Procedures will be modified to provide instructions & criteria for protecting personnel
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/11/21 VARGA, S. A. Operating Reactors Branch 1 2pp 27626:236
24X Fiche 50-272, 84/11/21, 8411270399.
- J. Insurance & indemnity information
- 8411260223 Remits payment of indemnity fee for 84115-85114.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/11/16 MILLER, W. D. Division of Accounting & Finance 1p
27616:011 24X Fiche 50-272, 84/11/16, 8411260223.
- P. Operating license stage documents & correspondence
- 8411090007 Forwards Amends 57 & 26 to Licenses DPR-70 & DPR-75, respectively & safety evaluation Amends change Tech Specs to delineate operating restrictions when one MSIV solenoid vent valve isolated.
FISCHER, D. Operating Reactors Branch 1 84/10/15 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 4pp 27423:342
24X Fiche 50-272, 84/10/15, 8411090007.
- 8411090010 Amends 57 & 26 to Licenses DPR-70 & DPR-75, respectively, changing Tech Specs to delineate operating restrictions when one MSIV solenoid vent valve isolated.
VARGA, S. A. Operating Reactors Branch 1 84/10/15 12pp
27423:346 24X Fiche 50-272, 84/10/15, 8411090007.
- 8411090037 Safety evaluation supporting Amends 57 & 26 to Licenses DPR-70 & DPR-75, respectively
JENSEN, W. Office of Nuclear Reactor Regulation, Director 84/10/15 2pp 27423:358 24X Fiche 50-272, 84/10/15, 8411090007.
- 8411210009 Application for amend to License DPR-70, revising Tech Spec Section 3.4.10 to update RCS pressure/temp limits in response to reactor vessel matl irradiation specimen exam results. Fee paid.
LIDEN, E. A. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 84/10/15 VARGA, S. A. Operating Reactors Branch 1 3pp
27590:098 24X Fiche 50-272, 84/10/15, 8411210009.
- 8411210010 Proposed Tech Specs, updating RCS pressure/temp limits
* Public Service Electric & Gas Co. of New Jersey 84/10/15
4pp 27590:101 24X Fiche 50-272, 84/10/15, 8411210009.
- 8411210019 Application for amends to Licenses DPR-70 & DPR-75, revising Tech Spec Section 3.4.1.2 re reactor coolant loops in operation while in Mode 3 Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/10/15 VARGA, S. A. Operating Reactors Branch 1 3pp 27594:229
24X Fiche 50-272, 84/10/15, 8411210019.
- 8411210024 Proposed Tech Specs revising Section 3.4.1.2 re reactor coolant loops in operation while in Mode 3
* Public Service Electric & Gas Co. of New Jersey 84/10/15
4pp 27594:234 24X Fiche 50-272, 84/10/15, 8411210019.
- 8411210111 Application for amend to License DPR-70, revising Tech Spec to correct typo in Table 3.3-3 re ERF actuation instrumentation. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/10/15 VARGA, S. A. Operating Reactors Branch 1 3pp 27590:287
24X Fiche 50-272, 84/10/15, 8411210111.
- 8411210117 Proposed Tech Spec correcting typo in Table 3.3-3 for Item 8e re ERF actuation instrumentation
* Public Service Electric & Gas Co. of New Jersey 84/10/15
2pp 27590:290 24X Fiche 50-272, 84/10/15, 8411210111.
- 8411210215 Application for amends to Licenses DPR-70 & DPR-75, revising Tech Specs re RCS safety valves while shut down. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/10/15 VARGA, S. A. Operating Reactors Branch 1 3pp 27591:029
24X Fiche 50-272, 84/10/15, 8411210215.
- 8411210227 Proposed Tech Specs re RCS safety valves while shutdown, eliminating requirements that pressurizer code safety valve be operable in Modes 4 & 3
* Public Service Electric & Gas Co. of New Jersey 84/10/15
3pp 27591:034 24X Fiche 50-272, 84/10/15, 8411210215.
- 8411090151 Forwards Amends 58 & 27 to Licenses DPR-70 & DPR-75, respectively & safety evaluation Amends change Tech Specs re RCS water inventory balance performance
FISCHER, D. Operating Reactors Branch 1 84/10/17 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 4pp 27424:183
24X Fiche 50-272, 84/10/17, 8411090151.
- 8411090157 Amends 58 & 27 to Licenses DPR-70 & DPR-75, respectively, changing Tech Specs re RCS water inventory balance performance.
VARGA, S. A. Operating Reactors Branch 1 84/10/17 8pp
27424:187 24X Fiche 50-272, 84/10/17, 8411090151.
- 8411090164 Safety evaluation supporting Amends 58 & 27 to Licenses DPR-70 & DPR-75, respectively
* Office of Nuclear Reactor Regulation, Director 84/10/17 2pp
27424:195 24X Fiche 50-272, 84/10/17, 8411090151.
- 8411090050 Forwards safety evaluation of implementation of inadequate core cooling instrumentation (ICCI) sys Proposed final ICCI complies w/NUREG-0737, Item II.F.2 requirements & will be acceptable upon completion of upgrading of existing ICCI.
VARGA, S. A. Operating Reactors Branch 1 84/10/24 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 4pp 27423:265
24X Fiche 50-272, 84/10/24, 8411090050.
- 8411090052 Safety evaluation accepting implementation of inadequate core cooling instrumentation sys.
* NRC - No Detailed Affiliation Given 84/10/24 8pp
27423:269 24X Fiche 50-272, 84/10/24, 8411090050.
- 8411090319 Application to amend Licenses DPR-70 & DPR-75, revising Tech Specs to update nuclear dept organization & clarifying shift composition requirements of nuclear safety review committee.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey 84/10/26 VARGA, S. A. Operating Reactors Branch 1 3pp 27301:259
24X Fiche 50-272, 84/10/26, 8411090319.
- 8411090326 Proposed Tech Specs updating nuclear dept organization, station operations review committee membership & quorum requirements, technical review & control & nuclear safety review.
* Public Service Electric & Gas Co. of New Jersey 84/10/26
3pp 27301:262 24X Fiche 50-272, 84/10/26, 8411090319.
- 841120187 Confirms bimonthly mgt meeting scheduled for 84116 at site to discuss plan to improve nuclear dept operations Util should address assessment of action plan & possible mods to plan.
STAROSTECKI, R. Division of Project & Resident Programs 84/10/26 UDERITZ, R. Public Service Electric & Gas Co. of New Jersey 2pp
27437:014 24X Fiche 50-272, 84/10/26, 841120187.

DOCKETED ITEMS

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- 841150145 Forwards SER re valve operability demonstration info for 10-inch vacuum relief isolation valves based on review of 791108, 21, 810731, 820218 & 830607 submittals. License change request should be submitted within 45 days w/o encl.
VARGA, S. A. Operating Reactors Branch I. 84/10/30. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 1p. 27530.361. 24X Fiche 50-272, 84/10/30, 841150145.
- 8411210030 Application for amends to Licenses DPR-70 & DPR-75, revising ETS Sections 1 0-5, 7.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/06. VARGA, S. A. Operating Reactors Branch I. 2pp. 27593.019. 24X Fiche 50-272, 84/11/06, 8411210030.
- 8411210033 Proposed ETS Sections 1 0-5, 7.
* Public Service Electric & Gas Co. of New Jersey. 84/11/06. 48pp. 27593.021. 24X Fiche 50-272, 84/11/06, 8411210030.
- 8411210115 Corrected application for amends to Licenses DPR-70 & DPR-75, correcting omission in 841026 amend request. Correction adds two member/vice chairman & three audit functions inadvertently omitted from Tech Specs.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/06. VARGA, S. A. Operating Reactors Branch I. 2pp. 27593.007. 24X Fiche 50-272, 84/11/06, 8411210115.
- 8411210116 Proposed Tech Specs re administrative controls, adding two member/vice chairman & three audit functions.
* Public Service Electric & Gas Co. of New Jersey. 84/11/06. 10pp. 27593.009. 24X Fiche 50-272, 84/11/06, 8411210116.
- 841140338 Forwards "Reactor Containment Bldg Second Inservice Integrated Leak Rate Test & Types B & C Surveillance Test." Testing conducted under differential preoperational test condition in that some monitor channel plugged shut.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/08. VARGA, S. A. Operating Reactors Branch I. 4pp. 27467.248. 24X Fiche 50-272, 84/11/08, 841140338.
- 841140340 "Reactor Containment Bldg Second Inservice Integrated Leak Rate Test & Types B & C Surveillance Test."
* Public Service Electric & Gas Co. of New Jersey. 84/08/31. 89pp. 27467.252. 24X Fiche 50-272, 84/11/08, 841140338.
- 841140247 Provides environ qualification justifications for continued operations assuming loss of neutron flux monitors & component cooling water temp to EBF sys. per 841025 commitment.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/09. VARGA, S. A. Operating Reactors Branch I. 3pp. 27469.028. 24X Fiche 50-272, 84/11/09, 841140247.
- G Inspection reports, IE Bulletins & correspondence
- 8411070138 Forwards Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/10/11. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 27395.169. 24X Fiche 50-272, 84/10/11, 8411070138.
- 8411070142 Notice of violation from insp on 840814-0924.
* Region 1, Office of Director. 84/10/11. 2pp. 27395.171. 24X Fiche 50-272, 84/10/11, 8411070138.
- 8411070147 Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924. Violations noted: failure to follow radiation protection procedures for posting high radiation areas.
LINVILLE, J. C., SUMMERS, R. J., SMITH, G. C. Region 1, Office of Director. 84/10/09. 11pp. 27395.173. 24X Fiche 50-272, 84/10/11, 8411070138.
- 841120049 Notification of significant Licensee Meeting 84-99 on 841115 w/utill in Hancock Bridge, NJ to discuss results of SALP.
LIMBOTH, D. F. Region 1, Office of Director. 84/10/16. Region 1, Office of Director. 1p. 27440.342. 24X Fiche 50-272, 84/10/16, 841120049.
- 841160066 Forwards Insp Repts 50-272/84-34 & 50-311/84-34 on 840917-21 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/22. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 27544.280. 24X Fiche 50-272, 84/10/22, 841160066.
- 841160073 Notice of violation from insp on 840917-21.
* Region 1, Office of Director. 84/10/22. 2pp. 27544.282. 24X Fiche 50-272, 84/10/22, 841160066.
- 841160080 Insp Repts 50-272/84-34 & 50-311/84-34 on 840917-21. Violation noted: failure to follow procedure re field changes to ventilation sys test procedures & failure to follow training program procedures for chemistry technician.
STRUCKMEYER, R. Division of Engineering & Technical Programs. SHANBAKY, M. M. Region 1, Office of Director. 84/10/18. 7pp. 27544.284. 24X Fiche 50-272, 84/10/22, 841160066.
- 8411020131 Ack receipt of 840831 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-10 & 50-311/84-10.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/25. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 27257.091. 24X Fiche 50-272, 84/10/25, 8411020131.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.073. 24X Fiche 50-000, 84/10/26, 8410250031.
- 8411060374 Remits payment of insp fees for period ending 840619.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/10/30. MILLER, W. D. License Fee Management Branch. 1p. 27321.132. 24X Fiche 50-272, 84/10/30, 8411060374.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417.276. 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417.159. 24X Fiche 50-000, 84/11/05, 8411010487.
- 8411080049 Forwards SALP Repts 50-272/84-37 & 50-311/84-36 for Oct 1983 - Aug 1984 Meeting to discuss assessment scheduled for 841115.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/05. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 27392.112. 24X Fiche 50-272, 84/11/05, 8411080049.
- 8411080052 SALP Repts 50-272/84-37 & 50-311/84-36 for Oct 1983 - Aug 1984.
* Region 1, Office of Director. 84/10/15. 46pp. 27392.114. 24X Fiche 50-272, 84/11/05, 8411080049.
- 841160035 Responds to NRC 841004 ltr re deviation noted in Insp Rept 50-272/84-26. Corrective actions: change will be requested for Tech Spec Table 3 a-1 to facilitate removal of listed valves from local leak rate test.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/05. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 27539.083. 24X Fiche 50-272, 84/11/05, 841160035.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000, 84/11/08, 8411060254.
- 8411200274 Forwards Insp Repts 50-272/84-36 & 50-311/84-35 on 840925-1026. Enforcement conference will be scheduled to discuss use of unqualified valve to meet containment isolation valve operability requirements.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/15. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 27571.061. 24X Fiche 50-272, 84/11/15, 8411200274.
- 8411200286 Insp Repts 50-272/84-36 & 50-311/84-35 on 840925-1026. Violation noted: failure to comply w/Tech Spec requirements for containment isolation valves.
LINVILLE, J. C., SUMMERS, R. J., NORRHOLM, L. J. Region 1, Office of Director. 84/11/09. 16pp. 27571.063. 24X Fiche 50-272, 84/11/15, 8411200274.
- 841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000, 84/11/16, 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-86, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000, 84/11/16, 841150072.

DOCKETED ITEMS

841120094 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Src list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19 Consolidated Edison Co. of New
 York, Inc. 124pp. 27689 173 24X Fiche 50-000.84/11/19.841120094

8411270107 Forwards Insp Repts 50-272/84-38 & 50-311/84-37 on
 841015-19 No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/11/20
 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
 27629 322 24X Fiche 50-272.84/11/20.8411270107

--8411270113 Insp Repts 50-272/84-38 & 50-311/84-37 on 841015-19 No
 violation noted Major areas inspected nonlicensed training
 program, maint. instrumentation & control, nonlicensed
 operators & shift technical advisors
 PRELL, J.; ALBA, A.; SPRAU, J. Region 1, Office of Director
 84/11/14 9pp 27629 324 24X Fiche 50-272.84/11/20.8411270107

8411290119 Acc receipt of 840920 ltr informing NRC of steps taken to
 correct violations noted in Insp Repts 50-272/84-05 &
 50-311/84-05 Actions will be examined during future insp.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/11/20
 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
 27678 295 24X Fiche 50-272.84/11/20.8411290119

R. Periodic operating reports & related correspondence

841120094 Forwards NPDES discharge monitoring repts for Sept 1984. On
 840918. State of NJ Dept of Environ Protection informed that
 approx 10,000 gallons of liquid discharged through yard
 drain Discharge caused by temporary hose failure
 RONAFALVY, J. P. Public Service Electric & Gas Co. of New Jersey
 84/10/17 RADOW, E. New Jersey, State of. 3pp 27437 216 24X
 Fiche 50-272.84/10/17.841120094

--841120098 NPDES discharge monitoring repts for Sept 1984.
 RONAFALVY, J. P. Public Service Electric & Gas Co. of New Jersey
 84/09/30 19pp 27437 219 24X Fiche 50-272.84/10/17.841120094

8411210325 Monthly operating rept for Oct 1984 w/841110 ltr
 RONAFALVY, J. P., ZUPKO, J. M. Public Service Electric & Gas Co. of New
 Jersey 84/10/31 20pp 27617 066 24X Fiche 50-272.84/10/31.
 8411210325

8411280175 Forwards response to Oct 1984 quarterly rept of Nuclear
 Oversight Committee Util enhanced activities aimed at
 identifying & resolving problems & evaluating root causes of
 trips & unplanned outages.
 LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey
 84/11/21 VARGA, S. A. Operating Reactors Branch 1 7pp 27665 353
 24X Fiche 50-272.84/11/21.8411280175

S. Reportable occurrences, LERs & related correspondence

8411010440 Forwards Technical Review Rept AEOD/T422. "Inoperability of
 Safety Injection Pump at Salem 1." Event has no generic
 implications No further action on issue planned.
 ZUPKO, J. M. Reactor Operations Analysis Branch 84/08/29
 SEYFRIT, K. V. Reactor Operations Analysis Branch 1p 27251 271
 24X Fiche 50-272.84/08/29.8411010440

--8411010444 "Inoperability of Safety Injection Pump at Salem 1."
 * Reactor Operations Analysis Branch 84/08/29. 5pp 27251 272
 24X Fiche 50-272.84/08/29.8411010440

841120029 Notification of Significant Licensee Meeting 89-100 on
 841116 w/util in Mancocks Bridge, NJ to discuss ATWS event
 corrective action program.
 LIMROTH, D. F. Region 1, Office of Director 84/10/22 Region 1,
 Office of Director 1p 27440 353 24X Fiche 50-272.84/10/22.
 841120029

8411160210 PNO-I-84-096 on 841111 unit tripped due to lo-lo level in
 steam generator 13. Caused by turbine electro hydraulic
 control sys malfunction Unit placed in cold shutdown.
 Investigation continuing.
 LINVILLE, J.; NORRHOLM, L. Region 1, Office of Director 84/11/11
 1p 27537 323 24X Fiche 50-272.84/11/11.8411160210

8411210254 LER 84-021-00 on 841014 during reactor startup, containment
 isolation valve ICC131 closed. Caused by motor not
 deenergizing following opening attempt, resulting in current
 draw & motor failure Valve repaired w/841113 ltr.
 RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New
 Jersey 84/11/13 5pp 27605 329 24X Fiche 50-272.84/11/13.
 8411210254

8411290232 LER 84-024-00 on 841020 steam generator feedwater regulation
 isolation valves closed. Caused by spurious feedwater
 actuation signal Testing performed w/841116 ltr.
 RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New
 Jersey 84/11/16 4pp 27718 325 24X Fiche 50-272.84/11/16.
 8411290232

8411290396 LER 84-022-00 on 841018 & 19. Mode 4 operation entered
 w/containment isolation valves ICV68 & ICV69 inoperable.
 Caused by personnel error. Type C leak rate test procedural
 change implemented w/841116 ltr.
 RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New
 Jersey 84/11/16 5pp 27721 283 24X Fiche 50-272.84/11/16.
 8411290396

8411290404 LER 84-023-00 on 841022 during initiation of turbine trip,
 reactor trip occurred due to loss of P-7 permissive.
 Turbine impulse pressure transmitter PT-50b replaced.
 w/841116 ltr.
 RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New
 Jersey 84/11/16 4pp 27721 259 24X Fiche 50-272.84/11/16.
 8411290404

V. Operator Examinations

8411270107 Forwards Insp Repts 50-272/84-38 & 50-311/84-37 on
 841015-19 No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs 84/11/20
 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp
 27629 322 24X Fiche 50-272.84/11/20.8411270107

--8411270113 Insp Repts 50-272/84-38 & 50-311/84-37 on 841015-19 No
 violation noted Major areas inspected nonlicensed training
 program, maint. instrumentation & control, nonlicensed
 operators & shift technical advisors
 PRELL, J.; ALBA, A.; SPRAU, J. Region 1, Office of Director
 84/11/14 9pp 27629 324 24X Fiche 50-272.84/11/20.8411270107

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

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

8411280315 Requests responses to 31 allegations or concerns identified
 in SSER 22. Response requested within 30 days. Allegations
 & concerns & background info encl.
 BISHOP, T. W. Region 5, Office of Director 84/04/19 SCHUYLER, J. D.
 Pacific Gas & Electric Co 400pp 27688 001 24X
 Fiche 50-275.84/04/19.8411280315

8411290042 Forwards responses to 31 allegations identified in SSER 22.
 per 840419 request Receipt ack requested.
 BRAND, D. A., CRANE, P. A. Pacific Gas & Electric Co. 84/05/17
 BISHOP, T. W. Region 5, Office of Director 132pp 27719 122 24X
 Fiche 50-275.84/05/17.8411290042

F. Security, medical, emergency & fire protection plans

8411130132 Forwards revised emergency plan implementing procedures.
 Privacy/proprietary info deleted, per Generic Ltr 81-27
 Related correspondence.
 SCHUYLER, J. D. Pacific Gas & Electric Co. #484 915 84/07/20
 MARTIN, J. B. Region 5, Office of Director 1p 27478 118 24X
 Fiche 50-275.84/07/20.8411130132

--8411130142 Revised emergency plan implementing procedures, including
 OP-0 re reactor trip w/safety injection, OP-1 re LOCA, OP-2 re
 loss of secondary coolant & OP-3A re steam generator tube
 failure. Related correspondence. Proprietary info deleted
 * Pacific Gas & Electric Co 84/07/20 140pp 27478 119 24X
 Fiche 50-275.84/07/20.8411130132

8411130101 Forwards revised emergency plan implementing procedures,
 including EPDP-0 re reactor trip or safety injection,
 EPDP-0 1 re reactor trip response & EPDP-0 2 re natural
 circulation cooldown. Related correspondence.
 RAYMOND, W. A. Pacific Gas & Electric Co. #484 922 84/09/10
 MARTIN, J. B. Region 5, Office of Director 1p 27480 168 24X
 Fiche 50-275.84/09/10.8411130101

--8411130119 Revised emergency plan implementing procedures, including
 EPDP-0 re reactor trip or safety injection, EPDP-0 1 re
 reactor trip response & EPDP-0 2 re natural circulation
 cooldown. Related correspondence
 * Pacific Gas & Electric Co 84/09/10 480pp 27480 169 24X
 Fiche 50-275.84/09/10.8411130101

8411010538 Forwards public version of Change 4 to Rev 3 to emergency
 plan.
 SCHUYLER, J. D. Pacific Gas & Electric Co. 84/09/28 MARTIN, J. B.
 Region 5, Office of Director 2pp 27267 003 24X
 Fiche 50-275.84/09/28.8411010538

DOCKETED ITEMS

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--B411010573 Public version of Change 4 to Rev 3 to emergency plan w/B41024 release memo
* Pacific Gas & Electric Co 81/08/31 1088pp 27267 004 24X
Fiche 50-275.84/09/28.8411010539

B411090364 Rev 3, Change 4 to emergency plan w/B40928 ltr Related correspondence
SCHUYLER, J. D. Pacific Gas & Electric Co. #484 423. 84/09/28
MARTIN, J. B. Region 5, Office of Director. 1087pp 27431 200 24X
Fiche 50-275.84/09/28.8411090364.

B411200229 Forwards FEMA 840912 memo to NRC which transmits corrective action schedule / update report on offsite emergency preparedness. Adequate level of offsite emergency preparedness exists
KNIGHTON, G. W. Licensing Branch 3. 84/10/24. SHIFFER, J. D. Pacific Gas & Electric Co. 3pp. 27598 188. 24X Fiche 50-275.84/10/24. 8411200229

B411010258 Ack receipt of B41005 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-275/84-23
SCHUSTER, J. D. Region 5, Office of Director. 84/10/29
SHIFFER, J. D. Pacific Gas & Electric Co. 1p. 27232 002 24X
Fiche 50-275.84/10/29.8411010258

--B411010263 Responds to NRC 840905 ltr re violations noted in Insp Rept 50-275/84-23. Corrective actions employees assigned to onsite or corporate emergency organization will be trained or retrained
SHIFFER, J. D. Pacific Gas & Electric Co. 84/10/05. MARTIN, J. B. Region 5, Office of Director. 4pp. 27232 003. 24X
Fiche 50-275.84/10/29.8411010258

B411210282 Forwards "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification". Alert & notification sys meet NUREG-0654 requirements & acceptable
SPECK, S. W. Federal Emergency Management Agency. 84/11/07
DIRCKB, W. J. Office of the Executive Director for Operations. 1p. 27591 045. 24X Fiche 50-275.84/11/07.8411210282.

--B411210288 "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification"
* International Energy Associates, Ltd. 84/10/29. 85pp.
27591 045 24X Fiche 50-275.84/11/07.8411210282

B411200310 Forwards actions taken per B40820 & 24 investigations of allegations re fire door frame installation. Defective door replaced or sealed w/routing. Fire door frame installations comply w/design & installation requirements
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/13. MARTIN, J. B. Region 5, Office of Director. 3pp. 27571 323. 24X
Fiche 50-275.84/11/13.8411200310

G. Adjudicatory correspondence

B411050445 Responds to B41005 ltr re suggested issues for Commission consideration concerning facility hearing; should not be reopened to permit litigation on effects of earthquakes on emergency planning. Served on B41102
PALLADINO, N. J. Commissioners. #484 887. 84/10/31. PATTERSON, J. House of Rep. 2pp. 27297 223. 24X Fiche 50-275.84/10/31. 8411050445

--B411050449 Requests consideration of author suggestions presented at Congressional hearing re reopening of hearing record to permit litigation of complicating effects of earthquakes on emergency planning. SECY tracking responses requested
ASSELSTINE, J. K. Commissioners. 84/09/07. PALLADINO, ROBERTS. Commissioners. 2pp. 27297 225. 24X Fiche 50-275.84/10/31. 8411050445

--B4. 1460 Expresses thanks for NRC participation in House Subcommittee on Energy & Environ. Diablo Canyon B40830 oversight hearing. NRC should address Commissioner Asselstine concerns re opening of proceeding record for further litigation.
PATTERSON, J., PANETTA, L. E. House of Rep. 84/10/05. PALLADINO, N. J. Commissioners. 3pp. 27297 227. 24X Fiche 50-275.84/10/31. 8411050445

B411050456 Comments on Commissioner Asselstine testimony before field oversight hearing in San Luis Obispo, CA. Served on B41102
PALLADINO, N. J. Commissioners. #484 888. 84/10/31. PATTERSON, J., PANETTA, L. E. House of Rep. 2pp. 27297 344. 24X
Fiche 50-275.84/10/31.8411050456

B411020539 Forwards MC Thompson, TM Devine & S Lockert affidavits representing portion of results from B41009-30 investigative trip. Commission has adopted adversary position w/respect to public since B40817 stay.
DEVINE, T. Government Accountability Project. #484 873. 84/11/01. PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 3pp. 27261 202. 24X Fiche 50-275.84/11/01.8411020539

--B411020543 Marked-up affidavit of MC Thompson re possible fake welds on stanchions holding up safety injection sys lines in Unit 1
THOMPSON, M. C. Government Accountability Project. 84/10/22. 32pp. 27261 205. 24X Fiche 50-275.84/11/01.8411020539

--B411020547 Affidavit of TM Devine re employee concerns that reactor vessel level instrumentation sys may not provide reliable readings
DEVINE, T. M. Government Accountability Project. 84/11/01. 5pp. 27261 237. 24X Fiche 50-275.84/11/01.8411020539

--B411020550 Affidavit of S Lockert re const QA, licensee character & competence
LOCKERT, S. Affiliation Not Assigned. 84/10/29. 38pp. 27261 242. 24X Fiche 50-275.84/11/01.8411020539

B41150290 Informs of new address & phone number for law firm, effective 841201. Related correspondence
MCDIARMID, R. C. Spiegel & McDiarmid. MCDIARMID, R. C. California, State of, Northern California Power Agency. #484 136. 84/11/12. CHILK, S. J. Office of the Secretary of the Commission. 1p. 27528 112. 24X Fiche 50-275.84/11/12.841150290

B41190511 Advises that BSER for Unit 2 design verification will be issued in Jan 1985. Change in schedule & precise date will be submitted when established. Related correspondence
CHANDLER, L. J. Hearings Division. #484 170. 84/11/15. MOORE, T. S., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 27549 361. 24X Fiche 50-275.84/11/15.841190511

B411200004 Order extending time until B41217 for Commission to act to review ALAB-775, 775A, 776, 781 & 782. Served on B41116
CHILK, S. J. Office of the Secretary of the Commission. #484 197. 84/11/15. Commissioners. 1p. 27578 048. 24X
Fiche 50-275.84/11/15.8411200004

B411200008 Order extending time until B41217 for Commission to act to review Director's Decision D0-84-20. Served on B41116
CHILK, S. J. Office of the Secretary of the Commission. #484 198. 84/11/15. Commissioners. 1p. 27579 047. 24X
Fiche 50-275.84/11/15.8411200008

B411200013 Order extending time until B41217 for Commission to act to review Director's Decision DD-84-19. Served on B41116
CHILK, S. J. Office of the Secretary of the Commission. #484 199. 84/11/15. Commissioners. 1p. 27579 017. 24X
Fiche 50-275.84/11/15.8411200013

B411200235 Amended petition under 10CFR2.206 urging NRC to restore legality to PG&E GA program to ensure existing nuclear facilities & facilities coming online operate safely
DEVINE, T. Government Accountability Project. #484 191. 84/11/16. Commissioners. 97pp. 27578 198. 24X Fiche 50-275.84/11/16. 8411200235

H. General correspondence

B411280069 Requests to make limited appearance statement. Interpretation of term "appropriate ofc" per 10CFR1.32(f) requested.
DARKE, J. Affiliation Not Assigned. 82/01/25. Atomic Safety and Licensing Board Panel. 1p. 27682 361. 24X Fiche 50-275.82/01/25. 8411280069

I. Financial information

B411070053 Forwards two ltrs dtd B41022 & State of CA pollution control financing authority B41030 ltr re applications from San Diego Gas & Electric Co & Southern CA Edison Co.
THOMAS, R. D. Region 5, Office of Director. 84/11/01. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 1p. 27355 287. 24X
Fiche 50-000.84/11/01.8411070053

--B411070130 Requests review & certification of referenced project per Application 425 for financing of pollution control, solid waste disposal & sewage disposal facilities.
CHANDLER, D. E. California, State of. 84/10/30. THOMAS, R. Region 5, Office of Director. 9pp. 27356 141. 24X Fiche 50-000. 84/11/01.8411070053

J. Insurance & indemnity information

B41130418 Forwards License DPR-80, safety evaluation, notice of issuance & Amend 17 to Indemnity Agreement B-75. License authorizes operation at reactor core power up to 3.338 MWt.
EISENHUT, D. G. Division of Licensing. 84/11/02. SHIFFER, J. D. Pacific Gas & Electric Co. 4pp. 27478 260. 24X
Fiche 50-275.84/11/02.841130418

DOCKETED ITEMS

- 841130435 Unexecuted Amend 7 to Indemnity Agreement B-75, revising Item 3 in entirety as listed Tech Specs (NUREG-1102) encl
SALTZMAN, J. Assistant Director for State & Licensee Relations.
84/11/02 400pp 27478 279 24X Fiche 50-275.84/11/02.
841130418
- 841150132 Forwards Amend 7 to Indemnity Agreement B-75
GROVE, P. A. Pacific Gas & Electric Co. 84/11/07 SALTZMAN, J.
Assistant Director for State & Licensee Relations 2pp 27497 001
24X Fiche 50-275.84/11/07.841150132
- 841150098 Forwards Endorsements 41 & 13 to NELIA & MAELU Policies
NF-228 & NF-103, respectively
CRANE, P. A. Pacific Gas & Electric Co. 84/11/09 SALTZMAN, J. D.
Assistant Director for State & Licensee Relations 3pp 27499 356
24X Fiche 50-275.84/11/09.841150098
- M. Antitrust correspondence
- 841150301 Forwards DOJ advice ltr to NRC in connection w/PG&E
application to construct Stanislaus Nuclear Project per
841030 telcon & ltr w/o encl
VOGLER, B. H. Hearing Branch 2 #484 140 84/11/13 WALTERS, B. E.
Bonneville Power Administration 1p 27528 125 24X
Fiche 50-275.84/11/13.841150301
- P. Operating license stage documents & correspondence
- 841129024 FOIA request for records re Nuclear Svcs Corp 1977 audit
of Pullman Power Products
REYNOLDS, J. (enter for Law in the Public Interest. 84/01/20
Office of Administration 2pp 27698 269 24X
Fiche 50-275.84/01/20.841129024
- 8411290605 Forwards list of 146 allegations for evaluation,
investigation & response Response required within 30 days of
ltr receipt
BISHOP, T. W. Region 5, Office of Director 84/04/27 SCHUYLER, J. D.
Pacific Gas & Electric Co 13pp 27722 142 24X
Fiche 50-275.84/04/27.8411290605
- 8411290237 Further response to FOIA request for records re Nuclear Svcs
Corp 1977 audit of Pullman Power Products Dircks 831107 memo
to Commissioners encl.
FELTON, J. M. Division of Rules and Records. 84/05/09 REYNOLDS, J.
Center for Law in the Public Interest. 1p 27698 291 24X
Fiche 50-275.84/05/09.8411290237
- 8411290246 Forwards analysis of reportability of Nuclear Svc Corp 1977
audit of Pullman Power Products GA program, per 831103
meeting request
DIRCKS, W. J. Office of the Executive Director for Operations
83/11/07 PALLADINO, GILINSKY, ROBERTS Commissioners 12pp
27698 292 24X Fiche 50-275.84/05/09.8411290237
- 8411290136 Forwards response to 146 allegations in 840427 ltr.
Safeguards info withheld (ref 10CFR73 21)
BRAND, D. A. Pacific Gas & Electric Co 84/05/29 BISHOP, T. W.
Region 5, Office of Director 185pp 27703 185 24X
Fiche 50-275.84/05/29.8411290136
- 8411290663 Forwards listing of allegations & paraphrasing of
allegations contained in confidential transcript for
evaluation, investigation & response Response required within
30 days of ltr receipt
BISHOP, T. W. Region 5, Office of Director 84/08/28 SCHUYLER, J. D.
Pacific Gas & Electric Co 29pp 27701 134 24X
Fiche 50-275.84/08/28.8411290663
- 8411290041 Requests extension until 841030 to respond to TW Bishop
840828 ltr to JD Schuyler forwarding set of allegations for
action delay due to critical facility licensing activities.
CRANE, P. A. Pacific Gas & Electric Co. 84/09/17 BISHOP, T. W.
Region 5, Office of Director 1p 27721 105 24X
Fiche 50-275.84/09/17.8411290041
- 8411290028 Forwards 65 allegations & previous responses Util will
respond to remaining issues by 841030
SHIFFER, J. D. Pacific Gas & Electric Co 84/10/18 BISHOP, T. W.
Region 5, Office of Director 187pp 27720 077 24X
Fiche 50-275.84/10/18.8411290028
- 8411290001 Forwards printout from allegation file sys re Allegations
1435, 1456, 1459 & 1467 for evaluation, investigation &
response Response required within 30 days of ltr receipt
BISHOP, T. W. Region 5, Office of Director 84/10/22 SHIFFER, J. D.
Pacific Gas & Electric Co 3pp 27721 334 24X
Fiche 50-275.84/10/22.8411290001
- 8411290626 Forwards Allegations 806 & 919 resubmitted for more detailed
evaluation, investigation & response Response requested
within 30 days of ltr receipt
KIRSCH, D. F. Region 5, Office of Director 84/10/26 SHIFFER, J. D.
Pacific Gas & Electric Co 2pp 27722 140 24X
Fiche 50-275.84/10/26.8411290626
- 8411050073 Forwards list of reference matls provided to DB Siemens as
requested at seismic long-term program 841004 meeting
SHIFFER, J. D. Pacific Gas & Electric Co 84/10/29 KNIGHTON, G. W.
Licensing Branch 3 3pp 27301 349 24X Fiche 50-275.84/10/29.
8411050073
- 8411090225 Forwards updated schedule for implementation of revised
FSAR Chapter 17 topics Revs will be incorporated in GA/GC
procedures
SHIFFER, J. D. Pacific Gas & Electric Co 84/10/29 MARTIN, J. B.
Region 5, Office of Director 2pp 27398 044 24X
Fiche 50-275.84/10/29.8411090225
- 8411090259 Discusses adequacy of Tech Specs & surveillance program,
including development, overall adequacy & programs which
implement both explicit & implied surveillance requirements
SHIFFER, J. D. Pacific Gas & Electric Co 84/10/29 MARTIN, J. B.,
CREWS, J. Region 5, Office of Director 3pp 27399 208 24X
Fiche 50-275.84/10/29.8411090259
- 8411280329 Forwards response to remaining allegations identified in
NRC 840628 & 1022 ltrs Evaluations & investigations resolve
allegations Ack of receipt of matl requested
SHIFFER, J. D. Pacific Gas & Electric Co 84/10/30 MARTIN, J. B.,
KIRSCH, D. Region 5, Office of Director 449pp 27686 001 24X
Fiche 50-275.84/10/30.8411280329
- 8411200409 Forwards request for addl info, per ongoing review of Unit 2
equipment qualification Reply should be submitted within 2
wks of receipt of request
KNIGHTON, G. W. Licensing Branch 3 84/10/31 SHIFFER, J. D. Pacific
Gas & Electric Co 4pp 27598 234 24X Fiche 50-275.84/10/31.
8411200409
- 841130418 Forwards License DPR-80, safety evaluation, notice of
issuance & Amend 17 to Indemnity Agreement B-75 License
authorizes operation at reactor core power up to 3,338 MWt.
EISENHUT, D. G. Division of Licensing 84/11/02 SHIFFER, J. D.
Pacific Gas & Electric Co 4pp 27478 260 24X
Fiche 50-275.84/11/02.841130418
- 841130425 License DPR-80, authorizing power levels up to 3,338 MWt
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
84/11/02 9pp 27478 264 24X Fiche 50-275.84/11/02.841130418
- 841130430 Notice of issuance of License DPR-80.
KNIGHTON, G. W. Licensing Branch 3 84/11/02 4pp 27478 273
24X Fiche 50-275.84/11/02.841130418
- 841130432 Safety evaluation supporting issuance of License DPR-80.
* Office of Nuclear Reactor Regulation, Director 84/11/02 2pp
27478 277 24X Fiche 50-275.84/11/02.841130418
- 841130435 Unexecuted Amend 7 to Indemnity Agreement B-75, revising Item
3 in entirety as listed Tech Specs (NUREG-1102) encl.
SALTZMAN, J. Assistant Director for State & Licensee Relations.
84/11/02 400pp 27478 279 24X Fiche 50-275.84/11/02.
841130418
- 841150090 Forward Rev 3 to Surveillance Test Procedure STP I-16C,
"Trip Actuating Device Operational Test of Manual Initiation
& Blocking Reactor Protection & Engineered Safeguards,"
inadvertently omitted from 840627 submittal
SHIFFER, J. D. Pacific Gas & Electric Co 84/11/07 KNIGHTON, G. W.
Licensing Branch 3 3pp 27510 306 24X Fiche 50-275.84/11/07.
841150090
- 841150103 Rev 3 to Surveillance Test Procedure STP I-16C, "Trip
Actuating Device Operational Test of Manual Initiation &
Blocking Reactor Protection & Engineered Safeguards"
* Pacific Gas & Electric Co 84/11/05 37pp 27510 309 24X
Fiche 50-275.84/11/07.841150090
- 841140169 Withdraws portion of 840921 Amend Request 84-10 committing
util not to use feedwater bypass valves pending approval of
Tech Spec change Installation does not constitute unreviewed
safety question per 10CFR50.59
SHIFFER, J. D. Pacific Gas & Electric Co 84/11/08 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p 27464 189 24X
Fiche 50-275.84/11/08.841140169

8411260611 Summary of 841004 meeting w/Util & USGS in Bethesda, MD re seismic reevaluation program identified as license condition in proposed full power amend. Attendance list & videotape encl.
SCHTERLING, H. Licensing Branch 3. 84/11/14. Licensing Branch 3. 53pp. 27646 255. 24X Fiche 50-275.84/11/14.8411260611

--8411260612 Comments on 841004 meeting w/Util & USGS in Bethesda, MD re seismic reevaluation program. Tectonic considerations for Hosgr fault should be reevaluated to include faults & folds of transverse ranges.
BLEMMONS, D. B. Blemons, D. B. 84/10/21. BROCCOM, S. Geosciences Branch. 4pp. 27646 307. 24X Fiche 50-275.84/11/14.8411260611

8411260341 Forwards addl info re inadequate core cooling instrumentation sys. per 841016 request Tech Spec re reactor vessel level indications sys will be addressed by 841207.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/21. KNIGHTON, G. W. Licensing Branch 3. 10pp. 27608 285. 24X Fiche 50-275.84/11/21. 8411260341

8411270289 Forwards revised Test Procedure 42.7 & pretest rept. Boron Mixing Test. per NRC 840925 request for addl info. Ack of receipt requested.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/21. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27635 239. 24X Fiche 50-275.84/11/21. 8411270289

--8411270292 Revised Test Procedure 42.7. "Natural Circulation Boron Mixing Test."
* Pacific Gas & Electric Co. 84/11/21. 37pp. 27635 241. 24X Fiche 50-275.84/11/21.8411270289

--8411270306 Rev 3 to pretest rept. "Natural Circulation Boron Mixing Test."
* Pacific Gas & Electric Co. 84/11/08. 28pp. 27635 278. 24X Fiche 50-275.84/11/21.8411270289

8411290164 TECHNICAL SPECIFICATIONS FOR DIABLO CANYON NUCLEAR POWER PLANT UNIT NO. 1 Docket No. 50-275. (Pacific Gas and Electric Company)
* Division of Licensing. NUREG-1102. 84/11/30. 446pp. Available at NRC. \$9.50. 27692 324. 24X Fiche 50-275.84/11/30.8411290164.

G. Inspection reports, IE Bulletins & correspondence

8411030334 Forwards Insp Repts 50-275/84-32 & 50-323/84-20 on 840902-29. No violations noted.
BISHOP, T. W. Region 5, Office of Director. 84/10/16. SHIFFER, J. D. Pacific Gas & Electric Co. 1p. 27287 352. 24X Fiche 50-275.84/10/16.8411030334.

--8411030346 Insp Repts 50-275/84-32 & 50-323/84-20 on 840902-29. No violations noted. Major areas inspected plant operations, hot functional test program, startup test program & followup on open items, LERS & enforcement actions.
MENDONCA, R. M., PADDVAH, H. L., ROSS, T. H. Region 5, Office of Director. 84/10/15. 9pp. 27287 353. 24X Fiche 50-275.84/10/16. 8411030334.

8411120435 Forwards Insp Repts 50-275/84-27 & 50-323/84-19 on 840813-17 & 27-31. No violations noted.
WENBLAWSKI, F. A. Region 5, Office of Director. 84/10/19. SHIFFER, J. D. Pacific Gas & Electric Co. 1p. 27458 073. 24X Fiche 50-275.84/10/19.8411120435.

--8411120439 Insp Repts 50-275/84-27 & 50-323/84-19 on 840813-17 & 27-31. No violations noted. Major areas inspected Unit 1 startup tests, Unit 2 preoperational tests, radiation monitor calibr & implementation of NUREG 0737, Items II.B.3 & II.F.1.
GARCIA, E. M., YUHAS, D. P. Region 5, Office of Director. 84/10/19. 12pp. 27458 074. 24X Fiche 50-275.84/10/19.8411120435.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.

8411010258 Ack receipt of 841005 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-275/84-23.
SCHUBERT, J. D. Region 5, Office of Director. 84/10/29. SHIFFER, J. D. Pacific Gas & Electric Co. 1p. 27232 002. 24X Fiche 50-275.84/10/29.8411010258.

--8411010263 Responds to NRC 840905 ltr re violations noted in Insp Rept 50-275/84-23. Corrective actions, employees assigned to onsite or corporate emergency organization will be trained or restrained.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/10/05. MARTIN, J. B. Region 5, Office of Director. 4pp. 27232 003. 24X Fiche 50-275.84/10/29.8411010258.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.

8411210157 Forwards Insp Rept 50-275/84-30 on 840520-1029. No violations noted.
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 84/11/02. SHIFFER, J. D. Pacific Gas & Electric Co. 2pp. 27608 089. 24X Fiche 50-275.84/11/02.8411210157.

--8411210166 Insp Rept 50-275/84-30 on 840520-1029. No violation or deviations noted. Major area inspected GA audit program.
PADDVAH, H. L., JOHNSON, P. H. Region 5, Office of Director. 84/10/31. 12pp. 27608 091. 24X Fiche 50-275.84/11/02.8411210157.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254.

8411200059 Ack receipt of 841024 ltr in response to 840924 notice of violation re failure of util to rept existence of 1977 audit performed by NUS of Pullman Power Product GA program. Categorization under current policy appropriate.
TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 84/11/13. SCHUYLER, J. D. Pacific Gas & Electric Co. 2pp. 27588 326. 24X Fiche 50-275.84/11/13.8411200059.

8411200310 Forwards actions taken per 840820 & 24 investigations of allegations re fire door frame installation. Defective door replaced or sealed w/caulking. Fire door frame installations comply w/design & installation requirements.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/13. MARTIN, J. B. Region 5, Office of Director. 3pp. 27571 323. 24X Fiche 50-275.84/11/13.8411200310.

8411190529 Forwards SALP Repts 50-275/84-34 & 50-323/84-22 for Jan 1983 - June 1984.
MARTIN, J. B. Region 5, Office of Director. 84/11/14. SHIFFER, J. D. Pacific Gas & Electric Co. 2pp. 27581 142. 24X Fiche 50-275.84/11/14.8411190529.

--8411190535 SALP Repts 50-275/84-34 & 50-323/84-34 for Jan 1983 - June 1984.
* Region 5, Office of Director. 84/11/14. 46pp. 27581 144. 24X Fiche 50-275.84/11/14.8411190529.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072.

8411200235 Amended petition under 10CFR2.206 urging NRC to restore legality to PG&E GA program to ensure existing nuclear facilities & facilities coming online operate safely.
DEVINE, T. Government Accountability Project. #484 191. 84/11/16. Commissioners. 97pp. 27578 198. 24X Fiche 50-275.84/11/16.8411200235.

8411150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054.

R. Periodic operating reports & related correspondence

8411290067 Monthly repts for Oct 1984 for discharge monitoring program. Monitoring rept Form G-2 & static bioassay rept encl.
THORNBERRY, R. C. Pacific Gas & Electric Co. 84/11/19. JONES, K. R. California, State of. 10pp. 27721 106. 24X Fiche 50-275.84/11/19.8411290067.

DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. E. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 3pp. 27549. 242. 24X. Fiche 50-000. 84/11/06. B41190524.

U. Congressional/Executive Correspondence

B41150120 Responds to B41025 request for Commission views on whether public interest would be better served by continuing to maintain confidentiality of plant transcripts. Confidentiality should be maintained. PALLADINO, N. J. Commissioners. 84/10/29. MARKEY, E. House of Rep., Interior & Insular Affairs. 3pp. 27543. 286. 24X. Fiche 50-275. 84/10/29. B41150120.

B41100614 Registers disagreement w/Commissioner Asseltine comments at field oversight hearing. Asseltine comments re NRC preoccupation w/avoiding licensing delays & suggestion that NRC has lost sight of mission disputed for record. PALLADINO, N. J. Commissioners. 84/10/31. PATTERSON, J. House of Rep. 2pp. 27471. 324. 24X. Fiche 50-275. 84/10/31. B41100614.

B411210178 Responds to B41026 ltr on Commission decision re earthquakes & emergency planning. Transcripts leading to decision may be withheld under Exemption 10 of Sunshine Act. Commission believes transcripts should not be publicly released. PALLADINO, N. J. Commissioners. 84/11/09. OTTINGER, R. L. House of Rep., Energy & Commerce. 3pp. 27624. 344. 24X. Fiche 50-275. 84/11/09. B411210178.

--B411210183 Requests Commission review & correct misrepresentations contained in B41016 brief for respondents & release transcripts & supporting documents provided in B40925 response to subcommittee. OTTINGER, R. L. House of Rep., Energy & Commerce. 84/10/26. PALLADINO, N. J. Commissioners. 3pp. 27624. 347. 24X. Fiche 50-275. 84/11/09. B411210178.

DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

P. Operating license stage documents & correspondence

B411210353 Forwards notice of proposed issuance of orders authorizing disposition of component parts & terminating License R-111. THOMAS, C. O. Standardization & Special Projects Branch. 84/11/13. KARAM, R. A. Georgia Institute of Technology, Atlanta, GA. 4pp. 27617. 139. 24X. Fiche 50-276. 84/11/13. B411210353.

--B411210354 Notice of proposed issuance of orders authorizing disposition of component parts & terminating License R-111. THOMAS, C. O. Standardization & Special Projects Branch. 84/11/13. 5pp. 27617. 143. 24X. Fiche 50-276. 84/11/13. B411210353.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411010270 Forwards public version of revised emergency plan implementing procedures, including EP-209, App D-3 re fire & damage team & EP-316A re reading rapid dose assessment program into TI-59. DALTROFF, S. L. Philadelphia Electric Co. 84/09/14. MURLEY, T. E. Region I, Office of Director. 4pp. 27264. 002. 24X. Fiche 50-277. 84/09/14. B411010270.

--B411010274 Public version of revised emergency plan implementing procedures, including EP-209, App D-3 re fire & damage team & EP-316A re reading rapid dose assessment program into TI-59. W/JM Felton B41023 memo. * Philadelphia Electric Co. 84/08/21. 14pp. 27264. 006. 24X. Fiche 50-277. 84/09/14. B411010270.

B411070178 Forwards public version of emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response. DALTROFF, S. L. Philadelphia Electric Co. 84/10/11. MURLEY, T. E. Region I, Office of Director. 2pp. 27387. 001. 24X. Fiche 50-277. 84/10/11. B411070178.

--B411070182 Public version of emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response. W/B41029 release memo. * Philadelphia Electric Co. 84/09/21. 314pp. 27387. 003. 24X. Fiche 50-277. 84/10/11. B411070178.

B41120355 Discusses Insp Repts 50-277/84-19 & 50-278/84-10 on B40625-29 & 0711 & forwards sanitized notice of violation. Inadequate supervision of physical protection program unresolved, per B40731 enforcement conference. MURLEY, T. E. Region I, Office of Director. 84/10/25. DALTROFF, S. L. Philadelphia Electric Co. 3pp. 27436. 340. 24X. Fiche 50-277. 84/10/25. B41120355.

--B41120362 Sanitized notice of violation from Insp on B40625-29 & 0711. Violation noted failure to record details of B40626 alarm response in security computer file, security force log & operator log. * Region I, Office of Director. 84/10/25. 3pp. 27436. 343. 24X. Fiche 50-277. 84/10/25. B41120355.

R.

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I. MURLEY, T. E. Region I, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. MCNEILL, C. A. Power Authority of the State of New York. 3pp. 27605. 338. 24X. Fiche 50-000. 84/11/02. B411210079.

B411090070 Requests review of security role in portal monitor control & dosimetry program requirements within 30 days. Meeting to discuss concerns re radiation protection program also requested. STAROSTECKI, R. Division of Project & Resident Programs. 84/11/06. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27398. 241. 24X. Fiche 50-277. 84/11/06. B411090070.

B411160266 Forwards Insp Repts 50-277/84-31 & 50-278/84-25 on B40901-1010 & notice of violation. KISTER, H. B. Division of Project & Resident Programs. 84/11/08. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27537. 307. 24X. Fiche 50-277. 84/11/08. B411160266.

--B411160300 Insp Repts 50-277/84-31 & 50-278/84-25 on B40901-1010. Violation noted failure to post contaminated area. BLOUGH, A. R.; WILLIAMS, J. M.; GALLD, R. M. Region I, Office of Director. 84/11/02. 13pp. 27537. 310. 24X. Fiche 50-277. 84/11/08. B411160266.

B41190399 Rev O to Emergency Plan Implementing Procedure EP-316C, "Reading Refine Dose Assessment I Program onto TI-59." W/B41114 ltr. DALTROFF, S. L. Philadelphia Electric Co. 84/11/14. MURLEY, T. E. Region I, Office of Director. 7pp. 27551. 160. 24X. Fiche 50-277. 84/11/14. B41190399.

B411200093 Forwards description of transient response implementation plan procedure training program & Rev O to Administrative Procedure A-94, "Procedure for Preparation & Control . . ." per NRC B40921 request & Suppl 1 to NUREG-0737. DALTROFF, S. L. Philadelphia Electric Co. 84/11/14. STOLZ, J. F. Operating Reactors Branch 4. 7pp. 27578. 059. 24X. Fiche 50-277. 84/11/14. B411200093.

--B411200098 Rev O to Administrative Procedure A-94, "Procedure for Preparation & Control of Transient Response Implementation Plan (TRIP) Procedures." * Philadelphia Electric Co. 83/11/28. 60pp. 27578. 066. 24X. Fiche 50-277. 84/11/14. B411200093.

B411260280 Forwards revs to physical security plan, reflecting results of NRC insps & discussions. Revs withheld (ref 10CFR73.21 & 2.790). BRADLEY, E. J. Philadelphia Electric Co. 84/11/14. Region I, Office of Director. 4pp. 27614. 063. 24X. Fiche 50-277. 84/11/14. B411260280.

B411260389 Submits addl info re location of technical support ctr outside plant protected area w/three oversize figures. Aperture cards available in PDR. DALTROFF, S. L. Philadelphia Electric Co. 84/11/19. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27608. 001. 24X. Fiche 50-277. 84/11/19. B411260389.

DOCKETED ITEMS

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P. Operating license stage documents & correspondence

8411010157 Forwards Rev 2 to QA program description in FSAR as of Jan 1984. Changes do not reduce commitments in program description previously accepted by NRC.
 DALTROFF, S. L. Philadelphia Electric Co. 84/10/22. MURLEY, T. E. Region 1, Office of Director. 2pp. 27230 237. 24X. Fiche: 50-277, 84/10/22, 8411010157.

--8411010165 Rev 2 to QA program for Peach Bottom Units 2 & 3.
 * Philadelphia Electric Co. 84/10/31. 100pp. 27230 239. 24X. Fiche: 50-277, 84/10/22, 8411010157.

8411060558 Informs that actions stated in 840619 ltr re NUREG-0737, Item II E 3 16, "Feasibility Study - Challenges & Valve Failures" acceptable. Generic safety evaluation encl.
 STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. BAUER, E. G. Philadelphia Electric Co. 12pp. 27383 288. 24X. Fiche: 50-277, 84/10/23, 8411060558.

8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs Svc list encl.
 EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417 055. 24X. Fiche: 50-000, 84/10/26, 8410290050.

8411050100 Forwards list of concerns re recirculation sys pipe replacement work. Evaluation requested within 30 days, per 10CFR19 & 20.
 STAROSTECKI, R. Region 1, Office of Director. 84/10/29. DALTROFF, S. L. Philadelphia Electric Co. 3pp. 27301 360. 24X. Fiche: 50-277, 84/10/29, 8411050100.

8411050158 Forwards proprietary Rev 1 to Procedure TPP 519.1153, "Hydrogen Water Chemistry Mini Test." Test plan provides info on hydrogen injection test, per NRC 841017 request. Test scheduled for Unit 3 in Nov 1984. Test plan withheld.
 DALTROFF, S. L. Philadelphia Electric Co. 84/10/29. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27301 321. 24X. Fiche: 50-277, 84/10/29, 8411050158.

8411060134 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Existing plant reliability program meets intent of Reg Guide 1.10B & recommendations of NUREG/CR-0660.
 DALTROFF, S. L. Philadelphia Electric Co. 84/11/01. EISENHUT, D. G. Division of Licensing. 17pp. 27322 249. 24X. Fiche: 50-277, 84/11/01, 8411060134.

8411060247 Submits plans for responding to NUREG-0737, Item II E 4 2(7) re radiation signal on purge valves, undated safety evaluation & past licensing activities associated w/issue.
 DALTROFF, S. L. Philadelphia Electric Co. 84/11/01. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27324 091. 24X. Fiche: 50-277, 84/11/01, 8411060247.

8411200295 Submits addl info re 811001 proposed emergency diesel generator fuel oil Tech Spec amend re maint of quality fuel in fuel oil storage tanks, clarification of removal of accumulated water from oil tanks & periodic cleaning.
 DALTROFF, S. L. Philadelphia Electric Co. 84/11/15. STOLZ, J. F. Operating Reactors Branch 4. 10pp. 27572 129. 24X. Fiche: 50-277, 84/11/15, 8411200295.

Q. Inspection reports, IE Bulletins & correspondence

8411030187 Forwards Insp Rept 50-277/84-22 on 840716-27 & notice of violation. Response to App C violations, stating actions to improve weakness, requested within 30 days.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/12. DALTROFF, S. L. Philadelphia Electric Co. 3pp. 27284 171. 24X. Fiche: 50-277, 84/10/12, 8411030187.

--8411030193 Notice of violation from insp on 840716-27.
 * Region 1, Office of Director. 84/10/12. 3pp. 27284 174. 24X. Fiche: 50-277, 84/10/12, 8411030187.

--8411030200 Insp Rept 50-277/84-22 on 840716-27. Violation noted failure to maintain certification requirements for GC inspectors.
 GODY, A. T. Division of Engineering & Technical Programs. NAPUDA, G., BLOUGH, A. R. Region 1, Office of Director. 84/10/11. 38pp. 27284 177. 24X. Fiche: 50-277, 84/10/12, 8411030187.

8411090418 Forwards Insp Repts 50-277/84-24 & 50-278/84-20 on 840716-0831 & notice of violation.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/10/17. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27434 275. 24X. Fiche: 50-277, 84/10/17, 8411090418.

--8411090422 Notice of violation from insp on 840716-0831.
 * Region 1, Office of Director. 84/10/17. 1p. 27434 277. 24X. Fiche: 50-277, 84/10/17, 8411090418.

--8411090429 Insp Repts 50-277/84-24 & 50-278/84-20 on 840716-0831. Violation noted failure to perform written safety evaluation required by 10CFR50.59 for inoperable min flow valves in RHR sys.
 BLOUGH, A. R., WILLIAMS, J. H., GALLO, R. M. Region 1, Office of Director. 84/10/12. 15pp. 27434 278. 24X. Fiche: 50-277, 84/10/17, 8411090418.

8411130239 Forwards Insp Repts 50-277/84-30 & 50-278/84-24 on 840904-07. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27459 300. 24X. Fiche: 50-277, 84/10/17, 8411130239.

--8411130245 Insp Repts 50-277/84-30 & 50-278/84-24 on 840904-07. No violations noted. Major areas inspected. licensee actions in response to torus mod requirements & IE Bulletin 78-11.
 NARROW, L., DURR, J. P. Region 1, Office of Director. 84/10/10. 4pp. 27459 302. 24X. Fiche: 50-277, 84/10/17, 8411130239.

8411160033 Forwards Insp Repts 50-277/84-32 & 50-278/84-26 on 840913-19. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24. DALTROFF, S. L. Philadelphia Electric Co. 1p. 27544 052. 24X. Fiche: 50-277, 84/10/24, 8411160033.

--8411160046 Insp Repts 50-277/84-32 & 50-278/84-26 on 840913-19. No violations noted. Major areas inspected. Followup responses to Generic Ltr 83-28, equipment classification, post-maint testing & vendor interfaces.
 HARPSTER, T. L., PRELL, J., SHAUB, E. T. Region 1, Office of Director. 84/10/16. 9pp. 27544 054. 24X. Fiche: 50-277, 84/10/24, 8411160033.

8411203355 Discusses Insp Repts 50-277/84-19 & 50-278/84-10 on 840625-29 & 0711 & forwards sanitized notice of violation. Inadequate supervision of physical protection program unresolved, per 840731 enforcement conference.
 MURLEY, T. E. Region 1, Office of Director. 84/10/25. DALTROFF, S. L. Philadelphia Electric Co. 3pp. 27436 340. 24X. Fiche: 50-277, 84/10/25, 8411203355.

--8411203362 Sanitized notice of violation from insp on 840625-29 & 0711. Violation noted: Failure to record details of 840626 alarm response in security computer file, security force log & operators log.
 * Region 1, Office of Director. 84/10/25. 3pp. 27436 343. 24X. Fiche: 50-277, 84/10/25, 8411203355.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list, encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417 075. 24X. Fiche: 50-000, 84/10/26, 8410250031.

841130206 Informs of initiation of NRC review of proposed inservice insp program for second 10-yr insp interval. Request for addl info re requests for relief from Section XI of ASME Boiler & Pressure Vessel Code requirements encl.
 STOLZ, J. F. Operating Reactors Branch 4. 84/10/29. BAUER, E. G. Philadelphia Electric Co. 5pp. 27480 137. 24X. Fiche: 50-277, 84/10/29, 841130206.

8411210008 Advises that responses to IE Bulletin 80-11, "Masonry Wall Design," indicate full compliance w/masonry wall criteria w/exception of five walls requiring implementation of NRC staff position on use of energy balance technique.
 EISENHUT, D. G. Division of Licensing. 84/10/30. BAUER, E. G. Philadelphia Electric Co. 8pp. 27625 051. 24X. Fiche: 50-277, 84/10/30, 8411210008.

--8410120129 "Masonry Wall Design, Peach Bottom Atomic Power Station Units 2 & 3," technical evaluation rept.
 TRIOLO, S. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-233. 84/09/12. CHOKSHI, N. C. NRC - No Detailed Affiliation Given. 35pp. 27625 059. 24X. Fiche: 50-277, 84/10/30, 8411210008.

--8410120139 "Evaluation of Applicability of Nonlinear Analysis Techniques to Reinforced Masonry Walls in Nuclear Power Plants."
 HARRIS, H. G. Drexel Univ., Philadelphia, PA. 84/08/31. NRC - No Detailed Affiliation Given. 12pp. 27625 094. 24X. Fiche: 50-277, 84/10/30, 8411210008.

DOCKETED ITEMS

- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388
- 8411140311 Forwards Exam Repts 50-277/84-28 & 50-278/84-28 of exams administered during wk of 840827.
GREENMAN, E. G. Division of Project & Resident Programs 84/11/03.
DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27468 067. 24X Fiche 50-277.84/11/03.8411140311
- 8411140323 Exam Repts 50-277/84-28 & 50-278/84-28 administered on 840828-30 Exam results: seven candidates passed & one failed.
BERRY, J., KELLER, R. M. Region 1, Office of Director 84/11/02. 11pp. 27468 069. 24X Fiche 50-277.84/11/03.8411140311
- 8411140327 Ack receipt of reactor operator & senior reactor operator written exams administered on 840828 Exams straight forward, comprehensive & fairly administered. List of four comments requiring add'l ref mat'l for clarification of answers encl.
FLEISHMAN, R. S. Philadelphia Electric Co. 84/08/30.
GREENMAN, E. G. Region 1, Office of Director. 81pp. 27468 080. 24X Fiche 50-277.84/11/03.8411140311
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487
- 8411280602 Forwards Insp Repts 50-277/84-25 & 50-278/84-21 on 840820-23 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs 84/11/06.
DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27687 345. 24X Fiche 50-277.84/11/06.8411280602
- 8411280603 Notice of violation from insp on 840820-23
* Region 1, Office of Director 84/11/06. 1p. 27687 347. 24X Fiche 50-277.84/11/06.8411280602
- 8411280604 Insp Repts 50-277/84-25 & 50-278/84-21 on 840820-23 Violation noted: failure to implement procedure to track loss rate of TLDs by work group & failure to develop & apply TLD correction factor.
COBTELLO, F., JANG, J., CIDFFI, J. Region 1, Office of Director 84/11/02 7pp. 27687 348. 24X Fiche 50-277.84/11/06.8411280602
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254
- 8411160266 Forwards Insp Repts 50-277/84-31 & 50-278/84-25 on 840901-1010 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs 84/11/08.
DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27537 307. 24X Fiche 50-277.84/11/08.8411160266
- 8411160277 Notice of violation from insp on 840910-1010
* Region 1, Office of Director 84/11/08. 1p. 27537 309. 24X Fiche 50-277.84/11/08.8411160266
- 8411160300 Insp Repts 50-277/84-31 & 50-278/84-25 on 840901-1010 Violation noted: failure to post contaminated area.
BLOUGH, A. R., WILLIAMS, J. H., GALLO, R. M. Region 1, Office of Director 84/11/02. 13pp. 27537 310. 24X Fiche 50-277.84/11/08.8411160266
- 8411190281 Responds to NRC 841012 ltr re violations noted in Insp Rept 50-277/84-22 Corrective actions: inspectors fully recertified, add'l const laborers hired to maintain housekeeping practices on job site & safety review completed.
KEMPER, J. S. Philadelphia Electric Co. 84/11/09. MARTIN, T. T. Division of Engineering & Technical Programs. 6pp. 27553 329. 24X Fiche 50-277.84/11/09.8411190281
- 8411260259 Responds to NRC 841017 ltr re violation noted in Insp Repts 50-277/84-24 & 50-278/84-20 Corrective actions: personnel instructed to discuss abnormal ECCS configurations w/senior engineer & not deactivate any min flow valves.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/15. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27613 141. 24X Fiche 50-277.84/11/15.8411260259
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-88. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 49pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054
- R. Periodic operating reports & related correspondence
- 8411050419 Thermal Mapping Repts 84-3, 84-4 & 84-5 re isotherm surveys for 841001.06 & 13, per App B to ETS W/841030 ltr.
WILLSEY, W. B. Philadelphia Electric Co. 84/10/13. IPPOLITO, T. A. Operating Reactors Branch 3. 1p. 27297 346. 24X Fiche 50-277.84/10/13.8411050419
- 8411280035 Monthly operating repts for Oct 1984 W/841116 ltr.
ALDEN, W. M., ULLRICH, W. T. Philadelphia Electric Co. 84/10/31. 9pp. 27685 220. 24X Fiche 50-277.84/10/31.8411280035
- V. Operator Examinations
- 8411140311 Forwards Exam Repts 50-277/84-28 & 50-278/84-28 of exams administered during wk of 840827.
GREENMAN, E. G. Division of Project & Resident Programs 84/11/03.
DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27468 067. 24X Fiche 50-277.84/11/03.8411140311
- 8411140323 Exam Repts 50-277/84-28 & 50-278/84-28 administered on 840828-30 Exam results: seven candidates passed & one failed.
BERRY, J., KELLER, R. M. Region 1, Office of Director 84/11/02. 11pp. 27468 069. 24X Fiche 50-277.84/11/03.8411140311
- 8411140327 Ack receipt of reactor operator & senior reactor operator written exams administered on 840828 Exams straight forward, comprehensive & fairly administered. List of four comments requiring add'l ref mat'l for clarification of answers encl.
FLEISHMAN, R. S. Philadelphia Electric Co. 84/08/30.
GREENMAN, E. G. Region 1, Office of Director. 81pp. 27468 080. 24X Fiche 50-277.84/11/03.8411140311
- DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3
- F. Security, medical, emergency & fire protection plans
- 8411010270 Forwards public version of revised emergency plan implementing procedures, including EP-209, App D-3 re fire & damage team & EP-316A re reading rapid dose assessment program into TI-59.
DALTROFF, S. L. Philadelphia Electric Co. 84/09/14. MURLEY, T. E. Region 1, Office of Director. 4pp. 27264 002. 24X Fiche 50-277.84/09/14.8411010270
- 8411010274 Public version of revised emergency plan implementing procedures, including EP-209, App D-3 re fire & damage team & EP-316A re reading rapid dose assessment program into TI-59 W/JM Felton 841023 memo
* Philadelphia Electric Co. 84/08/21. 14pp. 27264 006. 24X Fiche 50-277.84/09/14.8411010270
- 8411070178 Forwards public version of emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response.
DALTROFF, S. L. Philadelphia Electric Co. 84/10/11. MURLEY, T. E. Region 1, Office of Director. 2pp. 27387 001. 24X Fiche 50-277.84/10/11.8411070178
- 8411070182 Public version of emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response W/841027 release memo.
* Philadelphia Electric Co. 84/09/21. 314pp. 27387 003. 24X Fiche 50-277.84/10/11.8411070178

DOCKETED ITEMS

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- B41120355 Discusses Insp Repts 50-277/84-19 & 50-278/84-10 on 840625-29 & 0711 & forwards sanitized notice of violation. Inadequate supervision of physical protection program unresolved per 840731 enforcement conference.
MURLEY, T. E. Region 1, Office of Director. 84/10/25. DALTROFF, S. L. Philadelphia Electric Co. 3pp. 27436, 340. 24X
Fiche: 50-277, 84/10/25, B41120355
- B41120362 Sanitized notice of violation from Insp on 840625-29 & 0711. Violation noted: failure to record details of 840626 alarm response in security computer file, security force log & operators log.
* Region 1, Office of Director. 84/10/25. 3pp. 27436, 343. 24X
Fiche: 50-277, 84/10/25, B41120362
- B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starosteck: at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. MCNEILL, C. A. Power Authority of the State of New York. 36pp. 27605, 338. 24X
Fiche: 50-000, 84/11/02, B411210079
- B411090070 Requests review of security role in portal monitor control & dosimetry program requirements within 30 days. Meeting to discuss concerns re radiation protection program also requested.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/06. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27398, 241. 24X
Fiche: 50-277, 84/11/06, B411090070
- B411160266 Forwards Insp Repts 50-277/84-31 & 50-278/84-25 on 840901-1010 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/11/08. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27537, 307. 24X
Fiche: 50-277, 84/11/08, B411160266
- B411160300 Insp Repts 50-277/84-31 & 50-278/84-25 on 840901-1010. Violation noted: failure to post contaminated area.
BLOUGH, A. R. Region 1, Office of Director. 84/11/02. 13pp. 27537, 310. 24X
Fiche: 50-277, 84/11/02, B411160300
- B411190399 Rev 0 to Emergency Plan Implementing Procedure EP-316C. "Reading Refine Dose Assessment I Program Onto TI-59."
W/B41114 ltr.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/14. MURLEY, T. E. Region 1, Office of Director. 7pp. 27551, 160. 24X
Fiche: 50-277, 84/11/14, B411190399
- B411200093 Forwards description of transient response implementation plan procedure training program & Rev 0 to Administrative Procedure A-94. "Procedure for Preparation & Control..." per NRC 840921 request & Suppl 1 to NUREG-0737.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/14. STOLZ, J. F. Operating Reactors Branch 4. 7pp. 27578, 059. 24X
Fiche: 50-277, 84/11/14, B411200093
- B411200098 Rev 0 to Administrative Procedure A-94. "Procedure for Preparation & Control of Transient Response Implementation Plan (TRIP) Procedures."
* Philadelphia Electric Co. 83/11/28. 60pp. 27578, 066. 24X
Fiche: 50-277, 84/11/14, B411200098
- B411260280 Forwards revs to physical security plan, reflecting results of NRC insps & discussions. Revs withheld (ref 10CFR73.21 & 2.790).
BRADLEY, E. J. Philadelphia Electric Co. 84/11/14. Region 1, Office of Director. 4pp. 27614, 063. 24X
Fiche: 50-277, 84/11/14, B411260280
- B411260389 Submits addl info re location of technical support ctr outside plant protected area w/three oversize figures. Aperture cards available in PDR.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/19. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27608, 001. 24X
Fiche: 50-277, 84/11/19, B411260389
- P. Operating license stage documents & correspondence
- B411010157 Forwards Rev 2 to GA program description in FSAR as of Jan 1984. Changes do not reduce commitments in program description previously accepted by NRC.
DALTROFF, S. L. Philadelphia Electric Co. 84/10/22. MURLEY, T. E. Region 1, Office of Director. 2pp. 27230, 237. 24X
Fiche: 50-277, 84/10/22, B411010157
- B411010165 Rev 2 to GA program for Peach Bottom Units 2 & 3.
* Philadelphia Electric Co. 84/10/31. 100pp. 27230, 239. 24X
Fiche: 50-277, 84/10/22, B411010157
- B411060558 Informs that actions stated in 840619 ltr re NUREG-0737. Item II K.3.1b. "Feasibility Study - Challenges & Valve Failures" acceptable. Generic safety evaluation encl.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. BAUER, E. G. Philadelphia Electric Co. 12pp. 27383, 288. 24X
Fiche: 50-277, 84/10/23, B411060558
- B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417, 055. 24X
Fiche: 50-000, 84/10/26, B410290050
- B411050158 Forwards proprietary Rev 1 to Procedure TPP 519.1153. "Hydrogen Water Chemistry Mini Test." Test plan provides info on hydrogen injection test per NRC 841017 request. Test scheduled for Unit 3 in Nov 1984. Test plan withheld.
DALTROFF, S. L. Philadelphia Electric Co. 84/10/29. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27301, 321. 24X
Fiche: 50-277, 84/10/29, B411050158
- B411060134 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Existing plant reliability program meets intent of Reg Guide 1.108 & recommendations of NUREG/CR-0660.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/01. EISENHUT, D. G. Division of Licensing. 17pp. 27322, 249. 24X
Fiche: 50-277, 84/11/01, B411060134
- B411060247 Submits plans for responding to NUREG-0737. Item II E.4.2(7) re radiation signal on purge valves, undated safety evaluation & past licensing activities associated w/issue.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/01. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27324, 091. 24X
Fiche: 50-277, 84/11/01, B411060247
- B411200295 Submits addl info re 811001 proposed emergency diesel generator fuel oil Tech Spec amend re maint of quality fuel in fuel oil storage tanks, clarification of removal of accumulated water from oil tanks & periodic cleaning.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/15. STOLZ, J. F. Operating Reactors Branch 4. 10pp. 27572, 129. 24X
Fiche: 50-277, 84/11/15, B411200295
- G. Inspection reports, IE Bulletins & correspondence
- B411090418 Forwards Insp Repts 50-277/84-24 & 50-278/84-20 on 840716-0831 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/17. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27434, 275. 24X
Fiche: 50-277, 84/10/17, B411090418
- B411090422 Notice of violation from Insp on 840716-0831.
* Region 1, Office of Director. 84/10/17. 1p. 27434, 277. 24X
Fiche: 50-277, 84/10/17, B411090418
- B411090429 Insp Repts 50-277/84-24 & 50-278/84-20 on 840716-0831. Violation noted: failure to perform written safety evaluation required by 10CFR50.59 for inoperable min flow valves in RHR sys.
BLOUGH, A. R., WILLIAMS, J. H., GALLO, R. M. Region 1, Office of Director. 84/10/12. 13pp. 27434, 278. 24X
Fiche: 50-277, 84/10/17, B411090418
- B411130239 Forwards Insp Repts 50-277/84-30 & 50-278/84-24 on 840904-07. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27459, 300. 24X
Fiche: 50-277, 84/10/17, B411130239
- B411130245 Insp Repts 50-277/84-30 & 50-278/84-24 on 840904-07. No violations noted. Major areas inspected. Licensee actions in response to torus mod requirements & IE Bulletin 78-11.
NARROW, L., DURR, J. P. Region 1, Office of Director. 84/10/10. 4pp. 27459, 302. 24X
Fiche: 50-277, 84/10/17, B411130239
- B411160033 Forwards Insp Repts 50-277/84-32 & 50-278/84-26 on 840913-19. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24. DALTROFF, S. L. Philadelphia Electric Co. 1p. 27544, 052. 24X
Fiche: 50-277, 84/10/24, B411160033
- B411160046 Insp Repts 50-277/84-32 & 50-278/84-26 on 840913-19. No violations noted. Major areas inspected. Followup responses to Generic Ltr 83-28, equipment classification, post-maint testing & vendor interfaces.
HARPESTER, T. L., PRELL, J., SHAU, E. T. Region 1, Office of Director. 84/10/16. 9pp. 27544, 054. 24X
Fiche: 50-277, 84/10/24, B411160033

DOCKETED ITEMS

- 841120355 Discusses Insp Repts 50-277/84-19 & 50-278/84-10 on 840625-29 & 0711 & forwards sanitized notice of violation. Inadequate supervision of physical protection program unresolved per 840731 enforcement conference.
MURLEY, T. E. Region 1, Office of Director. 84/10/25. DALTROFF, S. L. Philadelphia Electric Co. 3pp. 27436. 340. 24X
Fiche: 50-277.84/10/25.841120355.
- 841120362 Sanitized notice of violation from insp on 840625-29 & 0711. Violation noted failure to record details of 840626 alarm response in security computer file; security force log & operators log.
* Region 1, Office of Director. 84/10/25. 3pp. 27436. 343. 24X
Fiche: 50-277.84/10/25.841120355.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000.84/10/26.8410250031.
- 841130206 Informs of initiation of NRC review of proposed inservice insp program for second 10-yr insp interval. Request for addl info re requests for relief from Section 31 of ASME Boiler & Pressure Vessel Code requirements encl.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/29. BAUER, E. G. Philadelphia Electric Co. 5pp. 27480. 137. 24X
Fiche: 50-277.84/10/29.841130206.
- 8411210008 Advises that responses to IE Bulletin 80-11, "Masonry Wall Design," indicate full compliance w/ masonry wall criteria w/ exception of five walls requiring implementation of NRC staff position on use of energy balance technique.
EISENHUT, D. G. Division of Licensing. 84/10/30. BAUER, E. G. Philadelphia Electric Co. 8pp. 27625. 051. 24X
Fiche: 50-277.84/10/30.8411210008.
- 841020129 "Masonry Wall Design-Peach Bottom Atomic Power Station Units 2 & 3." technical evaluation report.
TRILOLO, S. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-233. 84/09/12. CHOKSHI, N. C. NRC - No Detailed Affiliation Given. 35pp. 27625. 059. 24X
Fiche: 50-277.84/10/30.8411210008.
- 841020139 "Evaluation of Applicability of Nonlinear Analysis Techniques to Reinforced Masonry Walls in Nuclear Power Plants."
HARRIS, H. G. Drexel Univ., Philadelphia, PA. 84/08/31. NRC - No Detailed Affiliation Given. 12pp. 27625. 094. 24X
Fiche: 50-277.84/10/30.8411210008.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche: 50-000.84/11/02.8411010388.
- 841140311 Forwards Exam Repts 50-277/84-28 & 50-278/84-28 of exams administered during wk of 840827.
GREENMAN, E. G. Division of Project & Resident Programs. 84/11/03. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27468. 067. 24X
Fiche: 50-277.84/11/03.841140311.
- 841140323 Exam Repts 50-277/84-28 & 50-278/84-28 administered on 840828-30. Exam results seven candidates passed & one failed.
BERRY, J. KELLER, R. M. Region 1, Office of Director. 84/11/02. 11pp. 27468. 069. 24X Fiche: 50-277.84/11/03.841140311.
- 841140327 Act receipt of reactor operator & senior reactor operator written exams administered on 840828. Exams straightforward, comprehensive & fairly administered. List of four comments requiring addl ref matl for clarification of answers encl.
FLEISHMANN, R. S. Philadelphia Electric Co. 84/08/30. GREENMAN, E. G. Region 1, Office of Director. 8pp. 27468. 080. 24X Fiche: 50-277.84/11/03.841140311.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche: 50-000.84/11/05.8411010487.
- 8411280602 Forwards Insp Repts 50-277/84-25 & 50-278/84-21 on 840820-23 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/06. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27687. 345. 24X
Fiche: 50-277.84/11/06.8411280602.
- 8411280603 Notice of violation from insp on 840820-23.
* Region 1, Office of Director. 84/11/06. 1p. 27687. 347. 24X
Fiche: 50-277.84/11/06.8411280602.
- 8411280604 Insp Repts 50-277/84-25 & 50-278/84-21 on 840820-23. Violation noted failure to implement procedure to track loss rate of TLDs by work group & failure to develop & apply TLD correction factor.
COSTELLO, F., JANG, J., CIOFFI, J. Region 1, Office of Director. 84/11/02. 7pp. 27687. 349. 24X Fiche: 50-277.84/11/06.8411280602.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000.84/11/08.8411060254.
- 841160266 Forwards Insp Repts 50-277/84-31 & 50-278/84-25 on 840901-1010 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/11/08. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27537. 307. 24X
Fiche: 50-277.84/11/08.841160266.
- 841160300 Insp Repts 50-277/84-31 & 50-278/84-25 on 840901-1010. Violation noted failure to post contaminated area.
BLOUGH, A. R., WILLIAMS, J. H., GALLO, R. M. Region 1, Office of Director. 84/11/02. 13pp. 27537. 310. 24X Fiche: 50-277.84/11/08.841160266.
- 8411260259 Responds to NRC 841017 ltr re violation noted in Insp Repts 50-277/84-24 & 50-278/84-20. Corrective actions personnel instructed to discuss abnormal ECCS configurations w/senior engineer & not deactivate any min flow valves.
DALTROFF, S. L. Philadelphia Electric Co. 84/11/15. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27613. 141. 24X
Fiche: 50-277.84/11/15.8411260259.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche: 50-000.84/11/16.841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche: 50-000.84/11/16.841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche: 50-000.84/11/19.841150054.
- R. Periodic operating reports & related correspondence
- 8411050419 Thermal Mapping Repts 84-3, 84-4 & 84-5 re isotherm surveys for 841001.06 & 13. per App B to ETS W/841030 ltr.
WILLSEY, W. B. Philadelphia Electric Co. 84/10/13. IPPOLITO, T. A. Operating Reactors Branch 3. 1p. 27297. 346. 24X
Fiche: 50-277.84/10/13.8411050419.
- 8411280035 Monthly operating repts for Oct 1984 w/841116 ltr.
ALDEN, W. M., ULLRICH, W. T. Philadelphia Electric Co. 84/10/31. 9pp. 27685. 220. 24X Fiche: 50-277.84/10/31.8411280035.
- S. Reportable occurrences, LERs & related correspondence
- 841120266 Forwards Technical Review AEOD/T421, "Design Deficiency in Standby Gas Treatment Sys." No further AEOD actions required.
CHIRAMAL, M. Reactor Operations Analysis Branch. 84/08/23. SEVPRIT, K. V. Reactor Operations Analysis Branch. 1p. 27435. 357. 24X Fiche: 50-278.84/08/23.841120266.
- 841120268 "Design Deficiency in Standby Gas Treatment Sys (SBGTS)," technical review report.
* Director's Office. 84/08/23. 3pp. 27435. 358. 24X
Fiche: 50-278.84/08/23.841120266.
- V. Operator Examinations
- 841140311 Forwards Exam Repts 50-277/84-26 & 50-278/84-26 of exams administered during wk of 840827.
GREENMAN, E. G. Division of Project & Resident Programs. 84/11/03. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 24X
Fiche: 50-277.84/11/03.841140311.
- 841140323 Exam Repts 50-277/84-28 & 50-278/84-28 administered on 840828-30. Exam results seven candidates passed & one failed.
BERRY, J. KELLER, R. M. Region 1, Office of Director. 84/11/02. 11pp. 24X
Fiche: 50-277.84/11/03.841140311.

--B41140327 Ack receipt of reactor operator & senior reactor operator written exams administered on B40828 Exams straightforward, comprehensive & fairly administered List of four comments requiring addl ref matl for clarification of answers encl. FLEISHMAN, R S Philadelphia Electric Co. 84/08/30 GREENMAN, E G Region 1, Office of Director. 81pp. 24X Fiche 50-277, 84/11/03, B41140311

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B41130707 Forwards Insp Repts 50-280/84-26 & 50-281/84-26 on

B40901-28 No violation or deviation noted
DANCE, H C Region 2, Office of Director 84/10/11 STEWART, W L
Virginia Electric & Power Co. 2pp. 27461 215 24X
Fiche 50-280, 84/10/11, B41130707

--B41130713 Insp Repts 50-280/84-26 & 50-281/84-26 on B40901-28. No violation or deviation noted. Major areas inspected operations operating records, mains & surveillance, security, followup of events & LERS
BURKE, D J, DAVIS, M J, ELROD, B Region 2, Office of Director 84/10/05 3pp. 27461 217 24X Fiche 50-280, 84/10/11, B41130707

B41140595 Discusses submittal of annual emergency exercise objectives & detailed scenarios Full detailed exercise scenario w/all controller info requested per 45-day schedule No change needed in 75-day schedule
LEWIS, R C Region 2, Office of Director 84/10/11 STEWART, W L
Virginia Electric & Power Co. 2pp. 27495 095 24X
Fiche 50-000, 84/10/11, B41140595

B41150153 Forwards Insp Repts 50-280/84-27 & 50-281/84-27 on B40919-20. No violations or deviations noted.
BROWNLEE, V L Region 2, Office of Director 84/10/11 STEWART, W L
Virginia Electric & Power Co. 2pp. 27530 001 24X
Fiche 50-280, 84/10/11, B41150153

--B41150157 Insp Repts 50-280/84-27 & 50-281/84-27 on B40919-20. No violations noted. Major areas inspected emergency preparedness exercise.
DECKER, T R, CLINE, W E Region 2, Office of Director 84/10/10 8pp. 27530 003 24X Fiche 50-280, 84/10/11, B41150153

B411030266 Informs of B41108-09 in-process audit of detailed control room design review to clarify aspects of review process & evaluate results of review to date. Access to control room area & simulator for NRC requested
VARGA, S A Operating Reactors Branch 1 84/10/19 STEWART, W L
Virginia Electric & Power Co. 2pp. 27309 331 24X
Fiche 50-000, 84/10/19, B411030266

B41150126 Summary of B41024 meeting w/util in Bethesda, MD re status of App R reanalysis Util B40706 request for exemptions will be supplemented on B41130 List of attendees & viewgraphs encl.
NEIGHBORS, J D Operating Reactors Branch 1 84/11/01 Operating Reactors Branch 1. 28pp. 27543 257 24X Fiche 50-280, 84/11/01, B41150126

B411200391 Forwards addl info re safety parameter display sys. in response to B40830 request
STEWART, W L Virginia Electric & Power Co. 84/11/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director. VARGA, S A
Operating Reactors Branch 1. 10pp. 27569 039 24X
Fiche 50-000, 84/11/05, B411200391

--B411200393 Rev B to "Nuclear Environ Qualification of Remote Multiplexer Unit Models MC170AD-02 & MC370AD-02 & Associated PC Boards & Plug-In Modules"
KOPP, J E, HERRITT, G A, MARSHALL, R Validyne Engineering Corp.
QTR 82-002 RB 82/10/31 128pp. 27569 049 24X
Fiche 50-000, 84/11/05, B411200391

--B411200395 "Nuclear Environ Qualification of Module Case & Electric & Electronic Components of PC Boards & Plug-In Modules of Remote Multiplexer Units, Models MC170AD-02 & MC370AD-02 For Validyne Engineering Corp."
ANDERSON, J J, GOAD, L F, SHIPWAY, G D Wyle Laboratories. 58665
81/12/16 235pp. 27569 177 24X Fiche 50-000, 84/11/05, B411200391

--B411200396 Rev 0 to Procedure 466. "Insp Record Checklist"
MARSHALL, R Validyne Engineering Corp. 81/10/02 8pp.
27570 052 24X Fiche 50-000, 84/11/05, B411200391

--B411200398 Rev 4 to Procedure 9833. "Design Spec For HD310 High Speed Data Acquisition Sys"
Validyne Engineering Corp. 80/11/19 19pp. 27570 060 24X
Fiche 50-000, 84/11/05, B411200391

--B411200400 Rev 13 to Procedure 9834. "Qualification Spec for Remote Multiplexer Units & Associated Signal Conditioner Modules"
Validyne Engineering Corp. 81/12/08 11pp. 27570 079 24X
Fiche 50-000, 84/11/05, B411200391

--B411200402 Procedure 466. "Remote Multiplexer Integrated Functional Test Procedure"
Validyne Engineering Corp. 84/11/05 12pp. 27570 090 24X
Fiche 50-000, 84/11/05, B411200391

--B411200403 Rev 8 to Acceptance Test Procedure ATP442 "MC170AD-02 (Less Plug-In Cards)"
Validyne Engineering Corp. 81/01/15 9pp. 27570 102 24X
Fiche 50-000, 84/11/05, B411200391

--B411200408 Rev A to Acceptance Test Procedure ATP464. "MC370AD-02 (Less Plug-In Cards)"
Validyne Engineering Corp. 81/10/29 11pp. 27570 111 24X
Fiche 50-000, 84/11/05, B411200391

--B411200411 Acceptance Test Procedure ATP445. "AB295-02 Analog Board Assembly"
Validyne Engineering Corp. 80/12/10 7pp. 27570 122 24X
Fiche 50-000, 84/11/05, B411200391

--B411200415 Rev A to Acceptance Test Procedure ATP 447. "AD296-02-1,-2 Digital PCBA"
Validyne Engineering Corp. 81/01/15 11pp. 27570 129 24X
Fiche 50-000, 84/11/05, B411200391

--B411200418 Rev A to Acceptance Test Procedure ATP 451. "PS294-02"
KAMERMAN, L Validyne Engineering Corp. 81/02/26 8pp.
27570 140 24X Fiche 50-000, 84/11/05, B411200391

--B411200421 Rev A to Acceptance Test Procedure ATP454. "PS171-02 Power Supply For MC170"
KAMERMAN, L Validyne Engineering Corp. 81/05/28 9pp.
27570 148 24X Fiche 50-000, 84/11/05, B411200391

--B411200423 Rev A to Acceptance Test Procedure ATP440. "CM249-02 Carrier Modulator"
Validyne Engineering Corp. 81/03/26 13pp. 27570 157 24X
Fiche 50-000, 84/11/05, B411200391

--B411200426 Rev A to Acceptance Test Procedure ATP450. "BA332-02 Buffer Amplifier"
KAMERMAN, L Validyne Engineering Corp. 81/05/28 16pp.
27570 170 24X Fiche 50-000, 84/11/05, B411200391

--B411200428 Rev C to Acceptance Test Procedure ATP 452. "D1325-02 Digital Encoder, Four Input"
KAMERMAN, L Validyne Engineering Corp. 81/06/30 16pp.
27570 186 24X Fiche 50-000, 84/11/05, B411200391

--B411200431 Rev A to Acceptance Test Procedure ATP444-1. "PT174-1-02 Thermometer Signal Conditioner"
KAMERMAN, L Validyne Engineering Corp. 81/04/14 12pp.
27570 202 24X Fiche 50-000, 84/11/05, B411200391

--B411200433 Rev B to Acceptance Test Procedure ATP444-2. "PT174-2-02 Resistance Thermometer Signal Conditioner"
KAMERMAN, L Validyne Engineering Corp. 81/04/13 13pp.
27570 214 24X Fiche 50-000, 84/11/05, B411200391

--B411200436 Acceptance Test Procedure ATP 453. "TC292-02 Thermocouple Conditioner"
KAMERMAN, L Validyne Engineering Corp. 81/04/13 12pp.
27570 227 24X Fiche 50-000, 84/11/05, B411200391

--B411200437 Rev A to Acceptance Test Procedure ATP449. "PC202-02 Buffer Amplifier"
KAMERMAN, L Validyne Engineering Corp. 81/05/28 18pp.
27570 239 24X Fiche 50-000, 84/11/05, B411200391

--B411200441 Rev B to Acceptance Test Procedure ATP443. "CD173-02 High-Gain Carrier Demodulator"
KAMERMAN, L Validyne Engineering Corp. 81/04/17 17pp.
27570 257 24X Fiche 50-000, 84/11/05, B411200391

--B411200444 Acceptance Test Procedure ATP446. "JC177-02 Jumper Card"
KAMERMAN, L Validyne Engineering Corp. 81/04/09 9pp.
27570 274 24X Fiche 50-000, 84/11/05, B411200391

--B411200448 Qualification Test Rept QTR 82-003. "Surge Withstand Capability Tests, MC170AD-02 & MC370AD-02"
MARSHALL, R Validyne Engineering Corp. 83/04/21 6pp.
27570 284 24X Fiche 50-000, 84/11/05, B411200391

DOCKETED ITEMS

- 8411260345 Forwards revised emergency plan & Rev 4 to Emergency Plan Implementing Procedure EPIP-4 02. "Radiation Protection Supervisor Controlling Procedure."
STEWART, W.L. Virginia Electric & Power Co. 84/11/16 O'REILLY, J.P.
Region 2, Office of Director. 2pp 27608 298 24X
Fiche 50-280.84/11/16.8411260345
- 8411260355 Revised emergency plan.
BENSON, D.L. Virginia Electric & Power Co. 84/10/18 7pp.
27608 300 24X Fiche 50-280.84/11/16.8411260345
- 8411260362 Rev 4 to Emergency Plan Implementing Procedure EPIP-4 02. "Radiation Protection Supervisor Controlling Procedure."
* Virginia Electric & Power Co. 84/10/23. 18pp. 27608 307. 24X
Fiche 50-280.84/11/16.8411260345
- P. Operating license stage documents & correspondence
- 8411090427 Forwards Amends 98 & 97 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to change status of opposite unit auxiliary feedwater pump limiting condition for operation
NEIGHBORS, J.D. Operating Reactors Branch 1. 84/10/12 STEWART, W.L.
Virginia Electric & Power Co. 3pp 27419 336 24X
Fiche 50-280.84/10/12.8411090427
- 8411090432 Amends 98 & 97 to Licenses DPR-32 & DPR-37, respectively. revising Tech Specs to change status of opposite unit auxiliary feedwater pump limiting condition for operation from operable to available.
VARGA, S.A. Operating Reactors Branch 1. 84/10/12. 11pp.
27419 339. 24X Fiche 50-280.84/10/12.8411090427
- 8411090435 SER supporting Amends 98 & 97 to Licenses DPR-32 & DPR-37, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/12. 2pp
27419 350. 24X Fiche 50-280.84/10/12.8411090427
- 8411070278 Forwards Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends change Tech Specs to add listed NUREG-0737 items, including II B 1 & II F 1, 1, per Generic Ltr 83-27.
NEIGHBORS, J.D. Operating Reactors Branch 1. 84/10/15 STEWART, W.L.
Virginia Electric & Power Co. 3pp 27388 051. 24X
Fiche 50-280.84/10/15.8411070278
- 8411070305 Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively, changing Tech Spec re TMI items for relief valves, reactor vessel head vents & chlorine room detection sys.
VARGA, S.A. Operating Reactors Branch 1. 84/10/15. 25pp.
27388 054. 24X Fiche 50-280.84/10/15.8411070278
- 8411070313 Safety evaluation supporting Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/15. 4pp.
27388 079. 24X Fiche 50-280.84/10/15.8411070278
- 8411010242 Surry Unit 1. "Cycle 7 Core Performance Rept." w/841025 ltr.
BROOKMIRE, T.A., SNOW, C.T., STEWART, W.L. Virginia Electric & Power Co. VEP-NDS-12. 84/10/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 54pp. 27230 183. 24X Fiche 50-280.84/10/31.8411010242
- 841130636 SECONDARY SIDE PHOTOGRAPHIC TECHNIQUES USED IN CHARACTERIZATION OF SURRY STEAM GENERATOR
SINCLAIR, R.B. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2097. NUREG/CR-3094. 84/10/31. Division of Engineering Technology. 45pp. 27477 112. 24X Fiche 50-280.84/10/31.841130636
- 841130703 Requests addl fee for 840209 application to amend Licenses DPR-32 & DPR-37, revising Tech Specs re NUREG-0737 requirements.
DIGGS, R.M. License Fee Management Branch. 84/10/31. STEWART, W.L. Virginia Electric & Power Co. 1p. 27471 210. 24X
Fiche 50-280.84/10/31.841130703
- 841190303 Forwards response to NRC 840209 request for addl info re NUREG-0737, TMI Action Item II, D, I concerning relief & safety valve testing. Info prepared by SSW, per 840501 ltr.
STEWART, W.L. Virginia Electric & Power Co. 84/10/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 123pp. 27554 193. 24X
Fiche 50-280.84/10/31.841190303
- 8411270519 Informs that Condition IV 5 of 790822 order lifting suspension of facility operation rescinded since all analyses & mods completed & requirements of 790313 & 0822 orders fulfilled.
VARGA, S.A. Operating Reactors Branch 1. 84/10/31. STEWART, W.L. Virginia Electric & Power Co. 4pp. 27671 249. 24X
Fiche 50-280.84/10/31.8411270519
- 8411080216 Application for amends to Licenses DPR-32 & DPR-37, reflecting reorganization of nuclear operations dept & other reorganizations within GA dept & maint & performance dept.
STEWART, W.L. Virginia Electric & Power Co. 84/11/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 27392 201. 24X
Fiche 50-280.84/11/02.8411080216
- 8411080221 Proposed Tech Specs changing reorganization of nuclear operations dept, other reorganizations within GA dept & maint & performance dept.
* Virginia Electric & Power Co. 84/11/02. 16pp. 27392 204. 24X
Fiche 50-280.84/11/02.8411080216
- 8411260380 Requests extension until 850331 to complete environ qualification of GE charging pump component cooling water pump motors. Justification for continued operation encl.
STEWART, W.L. Virginia Electric & Power Co. 84/11/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 27609 312. 24X
Fiche 50-280.84/11/15.8411260380
- Q. Inspection reports, IE Bulletins & correspondence
- 8410040521 Ack receipt of 840907 ltr & payment in amount of \$40,000 for civil penalties proposed in NRC 840730 ltr. Corrective actions described in ltr will be examined during future insp.
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement. 84/09/25. STEWART, W.L. Virginia Electric & Power Co. 2pp. 27395 144. 24X Fiche 50-280.84/09/25.8410040521
- 8411080399 Forwards Insp Repts 50-280/11 & 50-281/84-11 on 840320-23. Enforcement action related to insps addressed to unit in Regional Administrator 840730 ltr.
LEWIS, R.C. Region 2, Office of Director. 84/07/30. STEWART, W.L. Virginia Electric & Power Co. 2pp. 27395 161. 24X
Fiche 50-280.84/09/25.8410040521
- 8411080403 Insp Repts 50-280/84-11 & 50-281/84-11 on 840320-23. Apparent violation noted: inadequate snubber svc life monitoring program.
LENAHAN, J.J., JAPE, F. Region 2, Office of Director. 84/07/27. 6pp. 27395 163. 24X Fiche 50-280.84/09/25.8410040521
- 8411080285 Forwards response to IE Bulletin 84-03, "Refueling Cavity Water Seal." Refueling cavity water seal used at facility adequate based on design differences between seals at Surry & failed seals at Haddam Neck.
STEWART, W.L. Virginia Electric & Power Co. 84/10/09. O'REILLY, J.P. Region 2, Office of Director. 5pp. 27392 073. 24X
Fiche 50-280.84/10/09.8411080285
- 841130707 Forwards Insp Repts 50-280/84-26 & 50-281/84-26 on 840901-28. No violation or deviation noted.
DANCE, H.C. Region 2, Office of Director. 84/10/11. STEWART, W.L. Virginia Electric & Power Co. 2pp. 27461 215. 24X
Fiche 50-280.84/10/11.841130707
- 841130713 Insp Repts 50-280/84-26 & 50-281/84-26 on 840901-28. No violation or deviation noted. Major areas inspected: operations operating records, maint & surveillance, security, followup of events & LERs.
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director. 84/10/05. 5pp. 27461 217. 24X Fiche 50-280.84/10/11.841130707
- 841140542 Forwards Insp Repts 50-280/84-29 & 50-281/84-29 on 840924-27. No violation or deviation noted.
DANCE, H.C. Region 2, Office of Director. 84/10/11. STEWART, W.L. Virginia Electric & Power Co. 2pp. 27495 215. 24X
Fiche 50-280.84/10/11.841140542
- 841140546 Insp Repts 50-280/84-29 & 50-281/84-29 on 840924-27. No violation or deviation noted. Major areas inspected: previous enforcement matters, inservice testing program for pumps & valves & inspector followup items.
GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 84/10/10. 8pp. 27495 217. 24X Fiche 50-280.84/10/11.841140542
- 841150153 Forwards Insp Repts 50-280/84-27 & 50-281/84-27 on 840919-20. No violations or deviations noted.
BROWNLEE, V.L. Region 2, Office of Director. 84/10/11. STEWART, W.L. Virginia Electric & Power Co. 2pp. 27530 001. 24X
Fiche 50-280.84/10/11.841150153
- 841150157 Insp Repts 50-280/84-27 & 50-281/84-27 on 840919-20. No violations noted. Major areas inspected: emergency preparedness exercise.
DECKER, T.R., CLINE, W.E. Region 2, Office of Director. 84/10/10. 8pp. 27530 003. 24X Fiche 50-280.84/10/11.841150153

DOCKETED ITEMS

- 8411140048 Ack receipt of supplemental 841001 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-15 & 50-281/84-15
DANKS, H. C. Region 2, Office of Director 84/10/17 STEWART, W. L.
Virginia Electric & Power Co. 2pp. 27493 287 24X
Fiche 50-280, 84/10/17, 8411140048
- 8411130578 Informs of plans to conduct special insp of training programs at Surry during 841105-09 & North Anna during 841126-30 Inspg will assess effectiveness of programs Insp plan encl w/o encl.
LEWIS, R. C. Region 2, Office of Director 84/10/18 STEWART, W. L.
Virginia Electric & Power Co. 1p. 27461 293 24X
Fiche 50-000, 84/10/18, 8411130578
- 8411130506 Forwards Exam Rept 50-280/OL-84-01 on 840618-22
BROWNLEE, V. L. Region 2, Office of Director 84/10/19 STEWART, W. L.
Virginia Electric & Power Co. 2pp. 27463 146 24X
Fiche 50-280, 84/10/19, 8411130506
- 8411130509 Exam Rept 50-280/OL-84-01 on 840618-22 Exam results 9 of 15 candidates passed
NORRIS, T. L., WILSON, B. A. Region 2, Office of Director 84/10/15
89pp. 27463 148 24X Fiche 50-280, 84/10/19, 8411130506
- 8411130515 Presents addl comments re util review of NRC licensing exams conducted on 840618 Exam improperly weighted toward minor operational items at expense of sys & topics more relevant to public health & safety w/o stated encl
EDMONDS, L. L. Virginia Electric & Power Co. 84/06/22 NORRIS, T.
Division of Engineering & Operational Programs 2pp. 27463 237.
24X Fiche 50-280, 84/10/19, 8411130506
- 841025003 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B) " Svc list encl
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417 075 24X Fiche 50-000, 84/10/26, 841025003
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276 24X Fiche 50-000, 84/11/02, 8411010388
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159 24X Fiche 50-000, 84/11/05, 8411010487
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206 24X Fiche 50-000, 84/11/08, 8411060254
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche 50-000, 84/11/16, 8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-82, "Failures of Rockwell Intl Globe Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000, 84/11/16, 8411150072
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173 24X Fiche 50-000, 84/11/19, 8411150054

R. Periodic operating reports & related correspondence

- 8411150338 Monthly operating repts for Sept 1984 w/841015 ltr
JONES, V., STEWART, W. L. Virginia Electric & Power Co. 84/09/30
BEEBE, M. R. Office of Resource Management, Director. 36pp.
27529 091 24X Fiche 50-280, 84/09/30, 8411150338

S. Reportable occurrences, LERs & related correspondence

- 8411060090 LER 84-020-00 on 840926 reactor trip occurred as result of reactor coolant pump motor C trip. Caused by complete fracture of Phase A main load connection bus bar. All main load connection bus bars replaced w/841026 ltr.
SAUNDERS, R. F. Virginia Electric & Power Co. 84/10/26 4pp.
27351 355 24X Fiche 50-280, 84/10/26, 8411060090
- 8411280356 NPDES noncompliance notification on 841107, 4 h composite sample for total suspended solids exceeded permit limit. Caused by increased hydraulic load at peak flow times. Daily wasting of clarifier sludge undertaken.
TAYLOR, J. A. Virginia Electric & Power Co. 84/11/14 JENKINS, R. R.
Virginia Commonwealth of, 1p. 27689 151 24X
Fiche 50-280, 84/11/14, 8411280356

V. Operator Examinations

- 8411130506 Forwards Exam Rept 50-280/OL-84-01 on 840618-22
BROWNLEE, V. L. Region 2, Office of Director 84/10/19 STEWART, W. L.
Virginia Electric & Power Co. 2pp. 27463 146 24X
Fiche 50-280, 84/10/19, 8411130506
- 8411130509 Exam Rept 50-280/OL-84-01 on 840618-22 Exam results 9 of 15 candidates passed
NORRIS, T. L., WILSON, B. A. Region 2, Office of Director 84/10/15
89pp. 27463 148 24X Fiche 50-280, 84/10/19, 8411130506
- 8411130515 Presents addl comments re util review of NRC licensing exams conducted on 840618 Exam improperly weighted toward minor operational items at expense of sys & topics more relevant to public health & safety w/o stated encl
EDMONDS, L. L. Virginia Electric & Power Co. 84/06/22 NORRIS, T.
Division of Engineering & Operational Programs 2pp. 27463 237.
24X Fiche 50-280, 84/10/19, 8411130506

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8411150295 Forwards revised security plan for dry cask ISFSI Plan withheld (ref 10CFR73.21)
STEWART, A. L. Virginia Electric & Power Co. 84/08/13
CUMMINGHAM, R. E. Office of Nuclear Material Safety & Safeguards Director. BROWN, W. B. Materials Licensing Branch. 2pp.
27530 292 24X Fiche 50-280, 84/08/13, 8411150295
- 8411130027 Summary of 841024 meeting w/Bachtel in Gaithersburg, MD re bases for util 840921 response to NRC questions re radiological impacts of ISFSI List of attendees encl
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch 84/10/31
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 7pp.
27481 336 24X Fiche 50-280, 84/10/31, 8411130027
- 8411200174 Forwards request for addl info re radiological dose calculations for proposed ISFSIs
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 84/11/14
STEWART, W. L. Virginia Electric & Power Co. 2pp. 27597 360 24X
Fiche 50-280, 84/11/14, 8411200174

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8411130707 Forwards Insp Repts 50-280/84-26 & 50-281/84-26 on 840901-28 No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director 84/10/11 STEWART, W. L.
Virginia Electric & Power Co. 2pp. 24X Fiche 50-280, 84/10/11, 8411130707
- 8411130713 Insp Repts 50-280/84-26 & 50-281/84-26 on 840901-28 No violation or deviation noted. Major areas inspected: operations operating records, maint & surveillance, security, followup of events & LERs.
BURKE, D. J. Region 2, Office of Director 84/10/05 5pp. 24X
Fiche 50-280, 84/10/11, 8411130713
- 8411140595 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested, per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director 84/10/11 STEWART, W. L.
Virginia Electric & Power Co. 2pp. 27495 095 24X
Fiche 50-000, 84/10/11, 8411140595
- 8411150153 Forwards Insp Repts 50-280/84-27 & 50-281/84-27 on 840919-20. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director 84/10/11 STEWART, W. L.
Virginia Electric & Power Co. 2pp. 27530 001 24X
Fiche 50-280, 84/10/11, 8411150153

DOCKETED ITEMS

- B41150157 Insp Repts 50-280/84-27 & 50-281/84-27 on 840919-20 No violations noted Major areas inspected emergency preparedness exercise
DECKER, T R Region 2, Office of Director, 84/10/10 8pp
27330 003 24X Fiche: 50-280,84/10/11,841150157
- B411030266 Informs of B41108-09 in-process audit of detailed control room design review to clarify aspects of review process & evaluate results of review to date Access to control room area & simulator for NRC requested
VARGA, S A Operating Reactors Branch 1 84/10/19 STEWART, W L Virginia Electric & Power Co 2pp 27309 331 24X
Fiche: 50-000,84/10/19,8411030266
- B41150126 Summary of 841024 meeting w/util in Bethesda, MD re status of App R reanalysis Util 840706 request for exemptions will be supplemented on 841130 List of attendees & vignographs encl
NEIGHBORS, J D Operating Reactors Branch 1 84/11/01 Operating Reactors Branch 1 28pp 27543 257 24X Fiche: 50-280,84/11/01,841150126
- B411200391 Forwards addl info re safety parameter display sys. in response to 840830 request
STEWART, W L Virginia Electric & Power Co 84/11/05 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 10pp 27569 039 24X
Fiche: 50-000,84/11/05,8411200391
- B411260345 Forwards revised emergency plan & Rev 4 to Emergency Plan Implementing Procedure EPIP-4.02, "Radiation Protection Supervisor Controlling Procedure."
STEWART, W L Virginia Electric & Power Co 84/11/16 O'REILLY, J P Region 2, Office of Director, 2pp 27608 298 24X
Fiche: 50-280,84/11/16,8411260345
- B411260355 Revised emergency plan
BENSON, D L Virginia Electric & Power Co 84/10/18 7pp
27608 300 24X Fiche: 50-280,84/11/16,8411260345
- B411260362 Rev 4 to Emergency Plan Implementing Procedure EPIP-4.02, "Radiation Protection Supervisor Controlling Procedure."
* Virginia Electric & Power Co 84/10/23 18pp 27608 307 24X
Fiche: 50-280,84/11/16,8411260345
- P. Operating license stage documents & correspondence
- B411090427 Forwards Amends 98 & 97 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to change status of opposite unit auxiliary feedwater pump limiting condition for operation
NEIGHBORS, J D Operating Reactors Branch 1 84/10/12 STEWART, W L Virginia Electric & Power Co 3pp 27419 336 24X
Fiche: 50-280,84/10/12,8411090427
- B411090432 Amends 98 & 97 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to change status of opposite unit auxiliary feedwater pump limiting condition for operation from operable to available
VARGA, S A Operating Reactors Branch 1 84/10/12 11pp
27419 339 24X Fiche: 50-280,84/10/12,8411090427
- B411090435 SER supporting Amends 98 & 97 to Licenses DPR-32 & DPR-37, respectively.
* Office of Nuclear Reactor Regulation, Director 84/10/12 2pp
27419 350 24X Fiche: 50-280,84/10/12,8411090427
- B411070278 Forwards Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends change Tech Specs to add listed NUREG-0737 items, including II B 1 & II F 1.1, per Generic Ltr 83-27
NEIGHBORS, J D Operating Reactors Branch 1 84/10/15 STEWART, W L Virginia Electric & Power Co 3pp 27388 051 24X
Fiche: 50-280,84/10/15,8411070278
- B411070305 Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively, changing Tech Spec re TMI items for relief valves, reactor vessel head vents & chlorine room detection sys.
VARGA, S A Operating Reactors Branch 1 84/10/15 25pp
27388 054 24X Fiche: 50-280,84/10/15,8411070278
- B411070313 Safety evaluation supporting Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively.
* Office of Nuclear Reactor Regulation, Director 84/10/15 4pp
27388 079 24X Fiche: 50-280,84/10/15,8411070278
- B41130636 SECONDARY SIDE PHOTOGRAPHIC TECHNIQUES USED IN CHARACTERIZATION OF SURRY STEAM GENERATOR
SINCLAIR, R B Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2097, NUREG/CR-3094 84/10/31 Division of Engineering Technology 45pp 27477 112 24X Fiche: 50-280,84/10/31,841130636
- B41130703 Requests addl fee for 840209 application to amend Licenses DPR-32 & DPR-37, revising Tech Specs re NUREG-0737 Requirements
DIGGS, R M License Fee Management Branch 84/10/31 STEWART, W L Virginia Electric & Power Co 1p 27471 210 24X
Fiche: 50-280,84/10/31,841130703
- B41190303 Forwards response to NRC 840209 request for addl info re NUREG-0737, TMI Action Item II D 1 concerning relief & safety valve testing; info prepared by S&W per 840501 ltr.
STEWART, W L Virginia Electric & Power Co 84/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 123pp 27554 193 24X
Fiche: 50-280,84/10/31,841190303
- B411080216 Application for amends to Licenses DPR-32 & DPR-37, reflecting reorganization of nuclear operations dept & other reorganizations within GA dept & maint & performance dept.
Fee paid
STEWART, W L Virginia Electric & Power Co 84/11/02 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 3pp 27392 201 24X
Fiche: 50-280,84/11/02,8411080216
- B411080221 Proposed Tech Specs changing reorganization of nuclear operations dept, other reorganizations within GA dept & maint & performance dept.
* Virginia Electric & Power Co 84/11/02 16pp 27392 204 24X
Fiche: 50-280,84/11/02,8411080216
- B411260380 Requests extension until 850331 to complete environ qualification of GE charging pump component cooling water pump motors. Justification for continued operation encl
STEWART, W L Virginia Electric & Power Co 84/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 2pp 27609 312 24X
Fiche: 50-280,84/11/15,8411260380
- G. Inspection reports, IE Bulletins & correspondence
- B410040521 Ack receipt of 840907 ltr & payment in amount of \$40,000 for civil penalties proposed in NRC 840730 ltr. Corrective actions described in ltr will be examined during future insp
AKELRAD, J A Director's Office, Office of Inspection and Enforcement 84/09/25 STEWART, W L Virginia Electric & Power Co 2pp 27395 144 24X Fiche: 50-280,84/09/25,8410040521
- B411080399 Forwards Insp Repts 50-280/11 & 50-281/84-11 on 840320-20 Enforcement action related to insps addressed to util in Regional Administrator 840730 ltr.
LEWIS, R C Region 2, Office of Director 84/07/30 STEWART, W L Virginia Electric & Power Co 2pp 27395 161 24X
Fiche: 50-280,84/09/25,8410040521
- B411080403 Insp Repts 50-280/84-11 & 50-281/84-11 on 840320-23 Apparent violation noted: inadequate snubber svc life monitoring program
LENAHAN, J J, JAPE, F Region 2, Office of Director 84/07/27 6pp 27395 163 24X Fiche: 50-280,84/09/25,8410040521
- B411080285 Forwards response to IE Bulletin 84-03, "Refueling Cavity Water Seal." Refueling cavity water seal used at facility adequate based on design differences between seals at Surry & failed seals at Haddam Neck
STEWART, W L Virginia Electric & Power Co 84/10/09 O'REILLY, J P Region 2, Office of Director 5pp 27392 073 24X
Fiche: 50-280,84/10/09,8411080285
- B41130707 Forwards Insp Repts 50-280/84-26 & 50-281/84-26 on 840901-28 No violation or deviation noted
DANCE, H C Region 2, Office of Director 84/10/11 STEWART, W L Virginia Electric & Power Co 2pp 27461 215 24X
Fiche: 50-280,84/10/11,841130707
- B41130713 Insp Repts 50-280/84-26 & 50-281/84-26 on 840901-28 No violation or deviation noted Major areas inspected: operations operating records, maint & surveillance, security, follow-up of events & LERS
BURKE, D J, DAVIS, M J, ELROD, S Region 2, Office of Director 84/10/05 5pp 27461 217 24X Fiche: 50-280,84/10/11,841130707
- B41140542 Forwards Insp Repts 50-280/84-29 & 50-281/84-29 on 840924-27 No violation or deviation noted
DANCE, H C Region 2, Office of Director 84/10/11 STEWART, W L Virginia Electric & Power Co 2pp 27495 215 24X
Fiche: 50-280,84/10/11,841140542

DOCKETED ITEMS

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--841140546 Insp Repts 50-280/84-29 & 50-281/84-29 on 840924-27 No violation or deviation noted Major areas inspected previous enforcement matters, inservice testing program for pumps & valves & inspector followup items
GIRARD, E. N., BLAKE, J. J. Region 2, Office of Director. 84/10/10. 8pp. 27495. 217. 24X Fiche 50-280. 84/10/11. 841140546.

841150153 Forwards Insp Repts 50-280/84-27 & 50-281/84-27 on 840919-20 No violations or deviations noted
BROWNLEE, V. L. Region 2, Office of Director. 84/10/11. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27530. 001. 24X Fiche 50-280. 84/10/11. 841150153.

--841150157 Insp Repts 50-280/84-27 & 50-281/84-27 on 840919-20. No violations noted Major areas inspected emergency preparedness exercise
DECKER, T. R., CLINE, W. E. Region 2, Office of Director. 84/10/10. 8pp. 27530. 003. 24X Fiche 50-280. 84/10/11. 841150153.

841140048 Ack receipt of supplemental 841001 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-15 & 50-281/84-15
DANCE, H. C. Region 2, Office of Director. 84/10/17. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27493. 287. 24X Fiche 50-280. 84/10/17. 841140048.

841130578 Informs of plans to conduct special insp of training programs at Barry during 841105-09 & North Anna during 841126-30. Insp will assess effectiveness of programs. Insp plan encl. W/O encl.
LEHRS, R. C. Region 2, Office of Director. 84/10/18. STEWART, W. L. Virginia Electric & Power Co. 1p. 27461. 293. 24X Fiche 50-000. 84/10/18. 841130578.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-7B) " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417. 275. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 9pp. 27447. 206. 24X Fiche 50-000. 84/11/08. 8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000. 84/11/16. 841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 12pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 841150054.

R. Periodic operating reports & related correspondence

841150338 Monthly operating repts for Sept 1984 W/841015 ltr.
JONES, V., STEWART, W. L. Virginia Electric & Power Co. 84/09/30. BEEBE, M. R. Office of Resource Management, Director. 3pp. 27529. 091. 24X Fiche 50-280. 84/09/30. 841150338.

B. Reportable occurrences, LERs & related correspondence

8411010411 PNO-11-84-079 on 841029 reactor coolant pump & main feedwater pump tripped due to 10-10 level in steam generator Caused by procedural error during testing of electrical buses Plant being cooled down to permit repairs.
ELROD, S. A., BROWNLEE, V. L. Region 2, Office of Director. 84/10/30. 1p. 27229. 179. 24X Fiche 50-281. 84/10/30. 8411010411.

8411280356 NPDES noncompliance notification on 841107.4 h composite sample for total suspended solids exceeded permit limit. Caused by increased hydraulic load at peak flow times. Daily wasting of clarifier sludge undertaken.
TAYLOR, J. A. Virginia Electric & Power Co. 84/11/14. JENKINS, R. R. Virginia, Commonwealth of. 1p. 27589. 151. 24X Fiche 50-280. 84/11/14. 8411280356.

Y. Dry Cask Independent Spent Fuel Storage Installations

841150295 Forwards revised security plan for dry cask ISFSI Plan withheld (ref 10CFR73.21).
STEWART, A. L. Virginia Electric & Power Co. 84/08/13. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. BROWN, W. B. Materials Licensing Branch. 2pp. 27530. 292. 24X Fiche 50-280. 84/08/13. 841150295.

841130027 Summary of 841024 meeting w/Dachtel in Gaithersburg, MD re bases for util 840921 response to NRC questions re radiological impacts of ISFSI. List of attendees encl.
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 84/10/31. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 7pp. 27481. 336. 24X Fiche 50-280. 84/10/31. 841130027.

8411200174 Forwards request for addl info re radiological dose calculations for proposed ISFSI.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/11/14. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27597. 360. 24X Fiche 50-280. 84/11/14. 8411200174.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8411020175 Forwards public version of Rev 29 to emergency plan implementing procedures, including F3-1, "Onsite Emergency Organization," F3-2, "Classification of Emergencies," & F3-3, "Responsibilities During."
FEY, F. L. Northern States Power Co. 84/10/08. Region 3, Office of Director. 2pp. 27262. 104. 24X Fiche 50-282. 84/10/08. 8411020175.

--8411020180 Public version of Rev 29 to emergency plan implementing procedures, including F3-1, "Onsite Emergency Organization," F3-2, "Classification of Emergencies," & F3-3, "Responsibilities During Notification of Unusual Events."
Northern States Power Co. 84/10/08. 173pp. 27262. 105. 24X Fiche 50-282. 84/10/08. 8411020175.

8411010285 Forwards Rev 6 to security force training & qualification plan for Monticello & Prairie Island Nuclear Generating Plant Rev withheld (ref 10CFR2.790).
LARSON, C. E. Northern States Power Co. 84/10/11. KEPPLER, J. O. Region 3, Office of Director. 1p. 27232. 137. 24X Fiche 50-000. 84/10/11. 8411010285.

8411010134 Revised emergency plan implementing procedures, including F3 re emergency plan implementing procedures table of contents & F3-17 re core damage assessment W/841024 ltr.
FEY, F. L. Northern States Power Co. 84/10/24. 39pp. 27232. 140. 24X Fiche 50-282. 84/10/24. 8411010134.

8411600056 Forwards Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05 No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/24. LARSON, C. E. Northern States Power Co. 2pp. 27544. 003. 24X Fiche 50-282. 84/10/24. 8411600056.

--8411600064 Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05. No noncompliance or deviations noted Major areas inspected emergency preparedness plan, including training, changes to program, licensee audits & maint.
GLORSEN, W. B., PATTERSON, J., PHILLIPS, M. P. Region 3, Office of Director. 84/10/25. 7pp. 27544. 005. 24X Fiche 50-282. 84/10/24. 8411600056.

841130440 Forwards FEMA 841009 evaluation of effect of deficiency in Pierce County on overall status of offsite preparedness. County can accurately monitor developments, formulate messages & notify public in event of emergency.
GREGER, L. R. Region 3, Office of Director. 84/11/07. LARSON, C. E. Northern States Power Co. 2pp. 27439. 044. 24X Fiche 50-282. 84/11/07. 841130440.

DOCKETED ITEMS

8411290100 Advises that 841011 Rev 6 to physical security plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable.
 AXELSON, W. L. Region 3, Office of Director 84/11/15 LARSON, C. E.
 Northern States Power Co. 2pp 27721.069. 24X
 Fiche: 50-282.84/11/15.8411290100

P. Operating license stage documents & correspondence

8411160099 Forwards Amend 71 to License DPR-42 & safety evaluation. Amend adds Tech Spec which considers steam generator w/three tubes containing defects in tube region as inoperable.
 DIANNI, D. C. Operating Reactors Branch 3. 84/10/18 MUSOLF, D. M.
 Northern States Power Co. 1p. 27566.003. 24X Fiche: 50-282.84/10/18.8411160099.

--8411160106 Amend 71 to License DPR-42, adding Tech Spec which considers steam generator w/three tubes containing defects in tube region as inoperable.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/18. 4pp. 27566.004. 24X Fiche: 50-282.84/10/18.8411160099.

--8411160111 Safety evaluation supporting Amend 71 to License DPR-42.
 * Office of Nuclear Reactor Regulation, Director. 84/10/18. 2pp. 27566.008. 24X Fiche: 50-282.84/10/18.8411160099.

8411010239 Forwards nonproprietary WCAP-10640 & proprietary WCAP-10639. "Technical Bases For Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Prairie Island Unit 1." Proprietary rept withheld (ref 10CFR2.790).
 MUSOLF, D. Northern States Power Co. 84/10/24. Office of Nuclear Reactor Regulation, Director. 2pp. 27232.014. 24X
 Fiche: 50-282.84/10/24.8411010239.

--8411010245 "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Prairie Island Unit 1."
 SHAWY, S. A. - LEE, Y. S. - HOLMES, R. A. Westinghouse Electric Corp. WCAP-10640. 84/09/30. 48pp. 27232.016. 24X
 Fiche: 50-282.84/10/24.8411010239.

--8411010251 Requests proprietary WCAP-10639. "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Prairie Island Unit 1." be withheld per 10CFR2.790 Affidavit encl.
 HIEBEMANN, R. A. Westinghouse Electric Corp. 84/09/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27232.063. 24X Fiche: 50-282.84/10/24.8411010239.

8411140552 Forwards safety evaluation re topical rept. "Rod Swap Methodology NSPNAD 840B" (Jul 1984). Proposed methodology acceptable for future reloads provided listed conditions met.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/24. MUSOLF, D. M. Northern States Power Co. 1p. 27526.323. 24X Fiche: 50-282.84/10/24.8411140552.

--8411140558 Safety evaluation supporting rod swap methodology described in topical rept. "Rod Swap Methodology NSPNAD 840B" (Jul 1984).
 * Office of Nuclear Reactor Regulation, Director. 84/10/24. 5pp. 27526.324. 24X Fiche: 50-282.84/10/24.8411140552.

8411150327 Forwards corrected Amends 70 & 64 to Licenses DPR-42 & DPR-60, respectively. Tech Spec 3 14-4, inadvertently omitted from 840912 amends, encl.
 DIANNI, D. C. Operating Reactors Branch 4. 84/10/25. MUSOLF, D. M. Northern States Power Co. 1p. 27530.275. 24X Fiche: 50-282.84/10/25.8411150327.

--8411150332 Corrected Amends 70 & 64 to Licenses DPR-42 & DPR-60, respectively, adding Tech Spec 3 14-4 re operator action for inoperable containment ventilation isolation sys. inadvertently omitted from 840912 amends.
 * Operating Reactors Branch 4. 84/10/25. 2pp. 27530.276. 24X
 Fiche: 50-282.84/10/25.8411150327.

8411010380 Advises that manual isolation valves in Unit 1 vent line blocked & tagged in accordance w/requirements of Tech Spec 4 1B Tech Spec for reactor coolant vent sys implemented.
 MUSOLF, D. Northern States Power Co. 84/10/26. Office of Nuclear Reactor Regulation, Director. 1p. 27229.178. 24X
 Fiche: 50-282.84/10/26.8411010380.

G. Inspection reports, IE Bulletins & correspondence

8411160056 Forwards Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05 No noncompliance noted.
 GREGER, L. R. Region 3, Office of Director. 84/10/24. LARSON, C. E. Northern States Power Co. 2pp. 27544.003. 24X
 Fiche: 50-282.84/10/24.8411160056.

--8411160064 Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05 No noncompliance or deviations noted. Major areas inspected: emergency preparedness plan, including training; changes to program; licensee audits & maint.
 GLDERSEN, W. B. - PATTERSON, J. - PHILLIPS, M. P. Region 3, Office of Director. 84/10/25. 7pp. 27544.005. 24X Fiche: 50-282.84/10/24.8411160056.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche: 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78. "Under Voted Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche: 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche: 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche: 50-000.84/11/08.8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche: 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000.84/11/16.8411150072.

8411150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000.84/11/19.8411150054.

R. Periodic operating reports & related correspondence

8411140325 Monthly operating repts for Sept 1984 W/841005 ltr.
 DUGSTAD, D. - MUSOLF, D. Northern States Power Co. 84/09/30. 9pp. 27491.242. 24X Fiche: 50-282.84/09/30.8411140325.

S. Reportable occurrences, LERs & related correspondence

8411060363 PNO-III-84-091 on 841028: leakage of 1.5 gpm discovered in Steam Generator 12, initiating reactor shutdown. Leaking tubes plugged.
 BURGESS, B. - JACKIM, I. - SHAFER, W. Region 3, Office of Director. 84/10/29. 1p. 27320.252. 24X Fiche: 50-282.84/10/29.8411060363.

8411130489 LER 84-009-00 on 841002: Diesel generator D2 inadvertently started caused by failure to place voltage restoration switch to manual before throwing transfer switch W/841101 ltr.
 HUGSTAD, A. A. - MUSOLF, D. Northern States Power Co. 84/11/01. 3pp. 27159.113. 24X Fiche: 50-282.84/11/01.8411130489.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8411020366 Forwards Insp Rept 50-285/84-17 on 840724-27 & notice of violation. Notice of violation & details withheld (ref 10CFR73.21).
 HUNTER, D. R. Region 4, Office of Director. 84/09/11. ANDREWS, R. L. Omaha Public Power District. 2pp. 27274.178. 24X
 Fiche: 50-285.84/09/11.8411020366.

--8411020367 Insp Rept 50-285/84-17 on 840724-27 Violations noted: secondary alarm station manning, testing & maint & compensatory action. Details withheld (ref 10CFR73.21).
 KELLY, J. A. - HALL, R. E. - MARTIN, L. C. Region 4, Office of Director. 84/09/10. 2pp. 27274.180. 24X Fiche: 50-285.84/09/11.8411020366.

DOCKETED ITEMS

8411010096 Revised emergency plan implementing procedures, including EPIP-05C-1 re emergency classification, EPIP-05C-4 re alert event actions & EPIP-05C-3 re notification of unusual event actions. W/841026 ltr.
ANDREWS, R. L. Omaha Public Power District 84/10/26. MARTIN, R. D. Region 4, Office of Director. 157pp. 27230 026. 24X Fiche 50-285.84/10/26.8411010096.

8411020220 Revised "Radiological Emergency Response Plan." W/841026 ltr.
ANDREWS, R. L. Omaha Public Power District 84/10/26. MARTIN, R. D. Region 4, Office of Director. 42pp. 27255 074. 24X Fiche 50-285.84/10/26.8411020220.

8411090242 Revised emergency plan implementing procedures, including table of contents & EPIP-EDF-5. "Onsite & Offsite Dose Assessment (Computerized Program)." W/841105 ltr.
ANDREWS, R. L. Omaha Public Power District 84/11/05. MARTIN, R. D. Region 4, Office of Director. 6pp. 27398 135. 24X Fiche 50-285.84/11/05.8411090242.

8411090322 Revised radiological emergency response plan, including table of contents, Section B re organizational control of emergencies & Section H re emergency facilities & equipment. W/841105 ltr.
ANDREWS, R. L. Omaha Public Power District 84/11/05. MARTIN, R. D. Region 5, Office of Director. 61pp. 27400 063. 24X Fiche 50-285.84/11/05.8411090322.

8411260375 Revised emergency plan implementing procedures, including EPIP-EDF-5 re onsite & offsite dose assessment & EPIP-PI-1 re public info crisis communication plan. W/841115 ltr.
ANDREWS, R. L. Omaha Public Power District 84/11/15. MARTIN, R. D. Region 4, Office of Director. 63pp. 27611 245. 24X Fiche 50-285.84/11/15.8411260375.

P. Operating license stage documents & correspondence

8411150324 Forwards request for addl info re Generic Ltr 83-28. "Required Actions Based on Generic Implications of Salem ATWS Events." Response requested within 30 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3 84/10/04. ANDREWS, R. L. Omaha Public Power District. 2pp. 27530 279. 24X Fiche 50-285.84/10/04.8411150324.

8411160462 Forwards Amend B5 to License DPR-40 & safety evaluation. Amend revises Tech Specs to include more formal administrative requirements on limiting overtime.
TOURIGNY, E. G. Operating Reactors Branch 3 84/10/11. ANDREWS, R. L. Omaha Public Power District. 1p. 27546 352. 24X Fiche 50-285.84/10/11.8411160462.

--8411160464 Amend B5 to License DPR-40, changing Tech Specs to include more formal administrative requirements on limiting overtime & reporting of pressurizer safety valve & relief valve challenges & failures.
MILLER, J. R. Operating Reactors Branch 3 84/10/11. 5pp. 27546 353. 24X Fiche 50-285.84/10/11.8411160462.

--8411160470 Safety evaluation supporting Amend B5 to License DPR-40. & Office of Nuclear Reactor Regulation, Director. 84/10/11. 2pp. 27546 358. 24X Fiche 50-285.84/10/11.8411160462.

8411140395 Responds to 840727 ltrs re auxiliary feedwater sys Tech Specs. Auxiliary feedwater sys must be tested monthly per NUREG-0737, Item II E. 1.1 Appeals meeting in Bethesda, MD within 30 days proposed.
MILLER, J. R. Operating Reactors Branch 3 84/10/25. ANDREWS, R. L. Omaha Public Power District. 4pp. 27525 004. 24X Fiche 50-285.84/10/25.8411140395.

8411120151 Forwards fee for deadline extension for environ qualification of safety-related electrical equipment application per 840928 request.
ANDREWS, R. L. Omaha Public Power District 84/11/02. License Fee Management Branch. 2pp. 27428 273. 24X Fiche 50-285.84/11/02.8411120151.

8411140363 Forwards fee for request for relief from certain ASME Section XI code requirements, per 840928 request.
ANDREWS, R. L. Omaha Public Power District 84/11/02. License Fee Management Branch. 2pp. 27467 216. 24X Fiche 50-285.84/11/02.8411140363.

8411200420 Forwards FR notice of environ assessment & finding of no significant impact. Notice proposes relief from certain requirements of ASME Code, Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components," per 840402 request.
MILLER, J. R. Operating Reactors Branch 3 84/11/05. ANDREWS, R. L. Omaha Public Power District. 1p. 27598 225. 24X Fiche 50-285.84/11/05.8411200420.

--8411200425 Notice of environ assessment & finding of no significant impact on 840402 request for relief from certain ASME Code Class 3 requirements re inservice insp.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/11/05. 8pp. 27598 226. 24X Fiche 50-285.84/11/05.8411200420.

8411200184 Submits formal notification that toxic gas monitoring instrumentation sys operable on 840928. Preparation of Tech Specs underway. Submittal will be made by end of Jan 1985.
ANDREWS, R. L. Omaha Public Power District. 84/11/12. MILLER, J. R. Division of Licensing. 1p. 27577 003. 24X Fiche 50-285.84/11/12.8411200184.

8411210129 Advises that formal process control program will be available after 830115 due to task being of much larger magnitude than anticipated. Background work & extensive testing completed.
ANDREWS, R. L. Omaha Public Power District 84/11/16. MILLER, J. R. Division of Licensing. 1p. 27591 358. 24X Fiche 50-285.84/11/16.8411210129.

8411260301 Forwards addl info re environ qualification of safety-related electrical equipment, revising 840531 ltr in entirety.
ANDREWS, R. L. Omaha Public Power District 84/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 14pp. 27612 333. 24X Fiche 50-285.84/11/16.8411260301.

8411260365 Responds to 841004 request for addl info re required actions based on generic implications of Salem ATWS events. Info includes draft Procedures MP-RPS-Breaker & MP-RPS-M-Contactor re clutch power supply breakers.
ANDREWS, R. L. Omaha Public Power District 84/11/16. MILLER, J. R. Division of Licensing. 31pp. 27609 262. 24X Fiche 50-285.84/11/16.8411260365.

Q. Inspection reports, IE Bulletins & correspondence

8411020366 Forwards Insp Rept 50-285/84-17 on 840724-27 & notice of violation. Notice of violation & details withheld (ref 10CFR73.21).
HUNTER, D. R. Region 4, Office of Director. 84/09/11. ANDREWS, R. L. Omaha Public Power District. 2pp. 27274 178. 24X Fiche 50-285.84/09/11.8411020366.

--8411020367 Insp Rept 50-285/84-17 on 840724-27. Violations noted: secondary alarm station manning, testing & maint & compensatory action. Details withheld (ref 10CFR73.21).
KELLY, J. A., HALL, R. E., MARTIN, L. E. Region 4, Office of Director. 84/09/10. 2pp. 27274 180. 24X Fiche 50-285.84/09/11.8411020366.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487.

8411200420 Forwards FR notice of environ assessment & finding of no significant impact. Notice proposes relief from certain requirements of ASME Code, Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components," per 840402 request.
MILLER, J. R. Operating Reactors Branch 3 84/11/05. ANDREWS, R. L. Omaha Public Power District. 1p. 27598 225. 24X Fiche 50-285.84/11/05.8411200420.

--8411200425 Notice of environ assessment & finding of no significant impact on 840402 request for relief from certain ASME Code Class 3 requirements re inservice insp.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/11/05. 8pp. 27598 226. 24X Fiche 50-285.84/11/05.8411200420.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254.

DOCKETED ITEMS

841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.841150072

841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.841150054

8411260195 Advises that Insp Rept 50-285/84-19 canceled Rept number will not be used.
 HUNTER, D. R. Region 4, Office of Director. 84/11/19 ANDREWS, R. L. Omaha Public Power District 1p. 27616 040. 24X Fiche 50-285.84/11/19.8411260195

R. Periodic operating reports & related correspondence

8411270308 "Semiannual Rept For Tech Spec Section 5.9.4, Jan-June 1984," describing effluent releases & environ monitoring W/840830 ltr.
 GATES, W. G., ANDREWS, R. L. Omaha Public Power District. 84/06/30. DENISE, R. P. Division of Resident, Reactor Project & Engineering Programs 182pp. 27630 326. 24X Fiche 50-285.84/06/30.8411270308

8411260138 Monthly operating rept for Oct 1984. W/841112 ltr.
 MATTHEWS, T. P., ANDREWS, R. L. Omaha Public Power District. 84/10/31. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 8pp. 27643 260. 24X Fiche 50-285.84/10/31.8411260138

S. Reportable occurrences, LERs & related correspondence

8411030738 LER 84-010-00 on 840921, unplanned actuation of ventilation isolation actuation signal initiated by containment activity gaseous process monitor RM-051 Caused by miscalibrated monitor discriminator sensitivity. Sensitivity adjusted. W/841019 ltr.
 KUBER, L. T., ANDREWS, R. L. Omaha Public Power District. 84/10/19. 4pp. 27279 351. 24X Fiche 50-285.84/10/19.8411030738

8411030713 LER 84-020-00 on 840914, hydrogen analyzer VA-818 did not show proper hydrogen concentration during monthly calibr. Caused by improper landing of lead wires from catalyst bed/cell wires landed correctly & calibr performed. W/841022 ltr.
 MUELLER, R. J., ANDREWS, R. L. Omaha Public Power District. 84/10/22. 6pp. 2728 044. 24X Fiche 50-285.84/10/22.8411030713

8411280316 LER 84-021-00 on 841017, boron concentration in safety injection & refueling water tank below Tech Spec limits. Caused by personnel error or lack of homogeneity in boron concentration. Surveillance test revised. W/841116 ltr.
 FLUEHR, J. J., ANDREWS, R. L. Omaha Public Power District. 84/11/16. 3pp. 27689 135. 24X Fiche 50-285.84/11/16.8411280316

8411260286 PND-IV-84-025 on 841018, licensee identified increased leakage from RCS on pressurizer spray valve flange. Plant shut down for leakage repair.
 HUNTER, D. R., VANDELL, L. A. Region 4, Office of Director. 84/11/19. 1p. 27613 095. 24X Fiche 50-285.84/11/19.8411260286

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8411080225 Forwards Rev 4 to "Modified Amended Security Force Training & Qualification Plan for Indian Point 3 Nuclear Power Plant."
 BAYNE, J. P. Power Authority of the State of New York. 84/10/22. VARGA, S. A. Operating Reactors Branch 1. 1p. 27392 160. 24X Fiche 50-286.84/10/22.8411080225

--8411080232 Rev 4 to "Modified Amended Security Force Training & Qualification Plan for Indian Point 3 Nuclear Power Plant."
 * Power Authority of the State of New York. 84/10/17. 7pp. 27392 161. 24X Fiche 50-286.84/10/22.8411080225

8411090415 Informs that resolution of listed concerns re 840803 detailed control room design review program plan required before completion of review Meeting requested on 841121 to aid in resolution.
 VARGA, S. A. Operating Reactors Branch 1. 84/10/24. BAYNE, J. P. Power Authority of the State of New York. 2pp. 27422 306. 24X Fiche 50-286.84/10/24.8411090415

8411050452 Forwards Insp Rept 50-286/84-22 on 840916-1015 & notice of violation.
 KISTER, H. B. Division of Project & Resident Programs. 84/10/31. BRONS, J. C. Power Authority of the State of New York. 2pp. 27297 240. 24X Fiche 50-286.84/10/31.8411050452

--8411050455 Notice of violation from Insp on 840916-1015.
 * Region 1, Office of Director. 84/10/31. 1p. 27297 242. 24X Fiche 50-286.84/10/31.8411050452

--8411050459 Insp Rept 50-286/84-22 on 840916-1015. Violation noted improper storage of safeguards info.
 KOLTAJ, P. S., ROSSBACH, L. W. Region 1, Office of Director. NORRHOLM, L. Division of Project & Resident Programs. 84/10/25. 11pp. 27297 243. 24X Fiche 50-286.84/10/31.8411050452

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostacki at Region 1.
 MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. BRONS, J. C. Power Authority of the State of New York. HARTER, E. S. Eastman Kodak Co. 36pp. 27605 338. 24X Fiche 50-000.84/11/02.8411210079

G. Adjudicatory correspondence

8411060489 Staff requirements memo re 841016 discussion of key issues re Indian Point adjudicatory proceeding in Washington, DC. Draft decision on key issues requested w/further consideration concerning emergency preparedness.
 CHILK, S. J. Office of the Secretary of the Commission. 84/10/25. DIRCKS, W. J. Office of the Executive Director for Operations. ZERBE, J. E. Office of Policy Evaluations. PLAINE, H. Office of the General Counsel. 3pp. 27384 095. 24X Fiche 50-247.84/10/25.8411060489

8411160176 Revised staff requirements memo correcting Item 4 in 841025 staff requirements memo re continuation of 841016 discussion on Indian Point adjudicatory proceeding.
 CHILK, S. J. Office of the Secretary of the Commission. 84/11/07. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27561 358. 24X Fiche 50-000.84/11/07.8411160176

P. Operating license stage documents & correspondence

8411010266 Requests rev to definition of operability in Amend 32 to License DPR-64 within 45 days of ltr receipt. W/o stated 800410 generic ltr.
 VARGA, S. A. Operating Reactors Branch 1. 84/10/22. BAYNE, J. P. Power Authority of the State of New York. 4pp. 27251 360. 24X Fiche 50-286.84/10/22.8411010266

8411050408 Forwards WCAP-10300, "Analysis of Capsule Y From PASNY Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program." for review. Fee paid.
 BAYNE, J. P. Power Authority of the State of New York. 84/10/26. VARGA, S. A. Operating Reactors Branch 1. 1p. 27300 238. 24X Fiche 50-286.84/10/26.8411050408

--8411050409 "Analysis of Capsule Y From PASNY Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program."
 YANICHKO, S. E., ANDERSON, S. L. Westinghouse Electric Corp. WCAP-10300. 83/03/31. 7pp. 27300 239. 24X Fiche 50-286.84/10/26.8411050408

8411020226 Forwards proposed Tech Specs for six deferred NUREG-0737 items, in response to Generic ltr 83-37 & NRC 840504 request. Formal license amend will be submitted upon receipt of NRC comments & before startup from refueling outage.
 BAYNE, J. P. Power Authority of the State of New York. 84/10/29. VARGA, S. A. Operating Reactors Branch 1. 17pp. 27255 117. 24X Fiche 50-286.84/10/29.8411020226

8411050351 Forwards application for amend to License DPR-64, changing Tech Spec Sections 5.2.1 & 5.2.2 to alter organization of safety review committee.
 BAYNE, J. P. Power Authority of the State of New York. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27297 074. 24X Fiche 50-286.84/10/31.8411050351

DOCKETED ITEMS

--8411050361 Application for amend to License DPR-64, changing Tech Spec Sections 5 2 1 & 5 2 2 to alter organization of safety review committee
 BAYNE, J. P. Power Authority of the State of New York 84/10/31
 1p. 27297 076 24X Fiche 50-286, 84/10/31, 8411050351

--8411050367 Proposed Tech Spec Sections 5 2 1 & 5 2 2, altering organization of safety review committee Safety evaluation encl
 * Power Authority of the State of New York 84/10/31 7pp
 27297 077 24X Fiche 50-286, 84/10/31, 8411050351

8411060184 Forwards repts re 480-volt voltage verification analysis for transient voltage conditions, changes in analytical techniques & assumptions & results of Phase I & II correlation studies
 BAYNE, J. P. Power Authority of the State of New York 84/10/31
 VARGA, S. A. Operating Reactors Branch 1 33pp 27323 231 24X
 Fiche 50-286, 84/10/31, 8411060184

8411060237 Forwards info re ESF mod to mitigate potential consequences of Battery 32 Failure, per NRC 840911 request Description of proposed final mod, bases supporting mod & safety evaluation encl
 BAYNE, J. P. Power Authority of the State of New York 84/10/31
 VARGA, S. A. Operating Reactors Branch 1 31pp 27324 060 24X
 Fiche 50-286, 84/10/31, 8411060233

8411060267 Forwards updated status of info submitted on 831130 & 840306 re sys interaction study Remaining 30 open interactions will be closed by physical mods during upcoming refueling outage
 BAYNE, J. P. Power Authority of the State of New York 84/10/31
 VARGA, S. A. Operating Reactors Branch 1 49pp 27324 149 24X
 Fiche 50-286, 84/10/31, 8411060267

8411090080 Notification of 841102 meeting w/util in Bethesda, MD to discuss proposed license amend to change steam generator tube plugging limit
 NEIGHBORS, J. D. Operating Reactors Branch 1 84/10/31 VARGA, S. A. Operating Reactors Branch 1 2pp 27424 266 24X
 Fiche 50-003, 84/10/31, 8411090080

8411050370 Forwards application for amend to License DPR-64, revising Tech Specs re steam generator tube plugging limit to repair tubes which exhibit imperfection depth of 63% & greater
 BAYNE, J. P. Power Authority of the State of New York 84/11/01
 VARGA, S. A. Operating Reactors Branch 1 2pp 27297 102 24X
 Fiche 50-286, 84/11/01, 8411050370

--8411050374 Application for amend to License DPR-64, revising Tech Specs re steam generator tube plugging limit to repair tubes which exhibit imperfection depth of 63% & greater
 BAYNE, J. P. Power Authority of the State of New York 84/11/01
 1p. 27297 104 24X Fiche 50-286, 84/11/01, 8411050370

--8411050377 Proposed Tech Specs re steam generator tube plugging limit to repair tubes which exhibit imperfection depth of 63% & greater
 * Power Authority of the State of New York 84/11/01 10pp
 27297 105 24X Fiche 50-286, 84/11/01, 8411050370

8411210377 Advises that JD Neighbors assigned as project manager for facility as of 841029
 VARGA, S. A. Operating Reactors Branch 1 84/11/06 BAYNE, J. P. Power Authority of the State of New York 1p. 27617 110 24X
 Fiche 50-286, 84/11/06, 8411210377

8411200366 Requests publication of PR notice of consideration of issuance of Amend 50 to License DPR-64 & proposed NSAC determination & opportunity for hearing re 841101 & 06 requests to revise Tech Spec 4.9.A.1.F
 VARGA, S. A. Operating Reactors Branch 1 84/11/09 MILLER, J. R. Operating Reactors Branch 3 2pp 27597 311 24X
 Fiche 50-286, 84/11/09, 8411200366

8411280479 Forwards Amend 50 to License DPR-64 & safety evaluation Amend revises Tech Spec Section 4.9.A.1.F to change tube plugging limit for pitting to imperfection depth of 63%
 NEIGHBORS, J. D. Operating Reactors Branch 1 84/11/09 BAYNE, J. P. Power Authority of the State of New York 3pp 27682 272 24X
 Fiche 50-286, 84/11/09, 8411280479

--8411280482 Amend 50 to License DPR-64, revising Tech Spec to change tube plugging limit to imperfection depth of 63%
 VARGA, S. A. Operating Reactors Branch 1 84/11/09 5pp
 27682 275 24X Fiche 50-286, 84/11/09, 8411280479

--8411280488 Safety evaluation supporting Amend 50 to License DPR-64 * Office of Nuclear Reactor Regulation, Director 84/11/09 5pp
 27682 280 24X Fiche 50-286, 84/11/09, 8411280479

8411290681 Forwards request for addl info re Generic Ltr 83-28, Items 4.2.1 & 4.2.2, "Preventative Maint Program for Reactor Trip Breakers/Maint & Trending." Info requested within 30 days.
 VARGA, S. A. Operating Reactors Branch 1 84/11/16 BAYNE, J. P. Power Authority of the State of New York 6pp 27729 174 24X
 Fiche 50-286, 84/11/16, 8411290681

8411290681 Forwards request for addl info re Generic Ltr 83-28, Items 4.2.1 & 4.2.2, "Preventative Maint Program for Reactor Trip Breakers/Maint & Trending." Info requested within 30 days.
 VARGA, S. A. Operating Reactors Branch 1 84/11/16 BAYNE, J. P. Power Authority of the State of New York 6pp 27729 174 24X
 Fiche 50-286, 84/11/16, 8411290681

--8411010020 Notice of violation from insp on 840806-10.
 * Region 1, Office of Director 84/10/09 1p. 27249 112 24X
 Fiche 50-286, 84/10/09, 8411010018

--8411010024 Insp Rept 50-286/84-19 on 840806-10. Violation noted: failure to maintain records & conduct audits for transport packages
 CLEMENS, P. SHANBAKY, M. Region 1, Office of Director 84/10/03
 6pp 27249 113 24X Fiche 50-286, 84/10/09, 8411010018

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECLE Eldorado-7B)." Svc list encl
 GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 8pp. 27417 075 24X Fiche 50-000, 84/10/26, 8410250031

8411050452 Forwards Insp Rept 50-286/84-22 on 840916-1015 & notice of violation
 KISTER, H. B. Division of Project & Resident Programs 84/10/31
 BRONS, J. C. Power Authority of the State of New York 2pp
 27297 240 24X Fiche 50-286, 84/10/31, 8411050452

--8411050455 Notice of violation from insp on 840916-1015
 * Region 1, Office of Director 84/10/31 1p. 27297 242 24X
 Fiche 50-286, 84/10/31, 8411050452

--8411050459 Insp Rept 50-286/84-22 on 840916-1015 Violation noted: improper storage of safeguards info
 KOLTAV, P. S., ROSSBACH, L. W. Region 1, Office of Director
 NORRHOLM, L. Division of Project & Resident Programs 84/10/25
 11pp 27297 243 24X Fiche 50-286, 84/10/31, 8411050452

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 11pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

841120258 Forwards info requested at 841102 meeting w/NRC re mid-cycle steam generator insp & revised Figure 2 in Attachment II of 841101 application for amend to OL
 BRONS, J. C. Power Authority of the State of New York 84/11/06
 VARGA, S. A. Operating Reactors Branch 1 17pp 27430 056 24X
 Fiche 50-286, 84/11/06, 841120258

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 9pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

841140240 Requests approval for 841114 startup following completion of mid-cycle steam generator insp & required tube plugging.
 Forwards hot leg info requested & updated version of steam generator insp presented at 841102 meeting
 BRONS, J. C. Power Authority of the State of New York 84/11/08
 VARGA, S. A. Operating Reactors Branch 1 29pp 27468 262 24X
 Fiche 50-286, 84/11/08, 841140240

841140372 Corrects Insp Rept 50-286/84-18 to read Insp Rept 50-286/84-16
 KISTER, H. B. Division of Project & Resident Programs 84/11/08
 BRONS, J. C. Power Authority of the State of New York 2pp
 27467 190 24X Fiche 50-286, 84/11/08, 841140372

--841140377 Forwards Insp Rept 50-286/84-16 on 840801-0915 & notice of violation
 STAROSTECKI, R. Division of Project & Resident Programs 84/09/21
 BRONS, J. C. Power Authority of the State of New York 1p.
 27467 192 24X Fiche 50-286, 84/11/08, 841140372

DOCKETED ITEMS

- 841140379 Notice of violation from Insp on 840801-0915.
* Region 1, Office of Director 84/11/08. 1p. 27467 194. 24X
Fiche 50-286.84/11/08.841140372
- 841140385 Insp Rept 50-286/84-15 on 840801-0915 Violation noted:
inadequate reviews & revs discovered in procedures re
battery chargers.
KENNY, T. J., ROSSBACH, L. W., NORRHOLM, L. Region 1, Office of
Director 84/09/19. 10pp. 27467 195. 24X Fiche 50-286.84/11/08.
841140372
- 841140385 Insp Rept 50-286/84-16 on 840801-0915 Violation noted:
inadequate reviews & revs discovered in procedures re
battery chargers.
KENNY, T. J. Region 1, Office of Director 84/09/19. 10pp. 24X
Fiche 50-286.84/11/08.841140372
- 841190252 Responds to NRC 841009 ltr re violations noted in Insp Rept
50-286/84-19 Corrective actions activities covered in insp
checklist added to maint checklist so that completion of
activities will be documented in two places
BRONS, J. C. Power Authority of the State of New York. 84/11/08
MARTIN, T. T. Division of Engineering & Technical Programs. 3pp.
27552 247. 24X Fiche 50-286.84/11/08.841190252.
- 841140259 Forwards inservice insp rept for 1984 mid-cycle outage
BRONS, J. C. Power Authority of the State of New York. 84/11/09.
VARGA, S. A. Operating Reactors Branch 1. 1p. 27469 031. 24X
Fiche 50-286.84/11/09.841140259.
- 841140263 Inservice insp rept for 1984 mid-cycle outage.
* Power Authority of the State of New York. 84/10/23. 82pp.
27469 032. 24X Fiche 50-286.84/11/09.841140259.
- 841120024 Forwards summary of insp results of recent eddy current
testing of facility steam generators Testing encompassed
100% of tubes on both hot & cold leg sides for each of four
steam generators.
BAYNE, J. P. Power Authority of the State of New York. 84/11/14
VARGA, S. A. Operating Reactors Branch 1. 2pp. 27577 361. 24X
Fiche 50-286.84/11/14.841120024.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/16. Consolidated Edison Co. of New
York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/16. Consolidated Edison Co. of New
York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation
Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/19. Consolidated Edison Co. of New
York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.841150054.
- 8411290120 Ack receipt of 841108 ltr informing NRC of steps taken to
correct violations noted in Insp Rept 50-286/84-19 Actions
will be examined during future insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/23.
BRONS, J. C. Power Authority of the State of New York. 2pp.
27678 001. 24X Fiche 50-286.84/11/23.8411290120.
- R. Periodic operating reports & related correspondence
- 8411260108 Monthly operating rept for Oct 1984 w/841115 ltr
KELLY, L. BRONS, J. C. Power Authority of the State of New York
84/10/31. 8pp. 27645 220. 24X Fiche 50-286.84/10/31.8411260108.
- B. Reportable occurrences, LERs & related correspondence
- 841190524 Part 21 rept re failure of fire dampers to close under
normal duct pressure. Caused by failure of test methods
utilized for closure under air flow to accurately depict
actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office,
Office of Inspection and Enforcement. 8pp. 27549 242. 24X
Fiche 50-000.84/11/06.841190524.
- 841190141 LER 84-014-00 on 841013, trip signal received while unit
subcritical. Caused by blown control power fuse on Channel 33
intermediate range monitor. Fuse replaced w/841109 ltr.
GUMBLE, F. W., BRONS, J. C. Power Authority of the State of New York
84/11/09. 3pp. 27568 016. 24X Fiche 50-286.84/11/09.841190141.
- DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3
- F. Security, medical, emergency & fire protection plans
- 841140612 Forwards Insp Repts 50-269/84-21, 50-270/84-20 &
50-287/84-22 on 840820-24 No violations or deviations
noted.
DANCE, H. C. Region 2, Office of Director 84/09/18. Duke Power
Co. 2pp. 27495 120. 24X Fiche 50-269.84/09/18.841140612.
- 841140613 Insp Repts 50-269/84-21, 50-270/84-20 & 50-257/84-22 on
840820-24 No violations or deviations noted. Major areas
inspected emergency preparedness.
KREH, J. L. Region 2, Office of Director 84/09/12. 8pp.
27495 122. 24X Fiche 50-269.84/09/18.841140612.
- 841140611 Discusses submittal of annual emergency exercise objectives
& detailed scenarios. Full detailed exercise scenario w/all
controller info requested, per 45-day schedule. No change
needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director 84/10/11. TUCKER, H. B.
Duke Power Co. 2pp. 27495 118. 24X Fiche 50-000.84/10/11.
841140611.
- 8411070028 Forwards response to 840928 request for addl info re items
identified in NRC review of util control room review
submittal.
TUCKER, H. B. Duke Power Co. 84/11/05. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 21pp. 27360 143. 24X Fiche 50-269.84/11/05.8411070028.
- 8411260323 Forwards Rev 7 to response to Suppl 1 to NUREG-0737. Rev
consists of revised "Writers Guide for Emergency & Abnormal
Procedures."
TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 27608 197. 24X Fiche 50-269.84/11/12.8411260323.
- 8411260328 "Writers Guide for Emergency & Abnormal Procedures."
* Duke Power Co. 84/09/01. 88pp. 27608 199. 24X
Fiche 50-269.84/11/12.8411260323.
- 8411260358 Forwards Insp Repts 50-269/84-26, 50-270/84-27 & 50-287/84-30
on 841022-25 No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director 84/11/19. TUCKER, H. B.
Duke Power Co. 2pp. 27609 180. 24X Fiche 50-269.84/11/19.
8411260358.
- 8411260368 Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on
841022-25 No violations or deviations noted. Major areas
inspected security plans & procedures & security program agt
effectiveness. Details withheld (ref 10CFR2.790 & 72.21).
TOBIN, W. J. Region 2, Office of Director 84/11/15. 1p.
27609 182. 24X Fiche 50-269.84/11/19.8411260358.
- F. Operating license stage documents & correspondence
- 8411050308 Forwards final resolution of SER & technical evaluation rept
items re environ qualification of safety-related electrical
equipment. Response to IE Bulletin 71-01B will be done on
unit by unit basis as environ qualification mode completed.
TUCKER, H. B. Duke Power Co. 84/10/26. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors
Branch 4. 21pp. 27298 228. 24X Fiche 50-269.84/10/26.8411050308.
- 841130465 Notification of 841107 meeting w/util in Bethesda, MD to
discuss cost/benefit evaluation of reactor vessel coolant
inventory tracking sys.
NICOLARAS, H. Operating Reactors Branch 4. 84/10/31. STOLZ, J. F.
Operating Reactors Branch 4. 2pp. 27472 018. 24X
Fiche 50-269.84/10/31.841130465.
- 841160541 Notification of 841113 & 14 meetings w/util in Bethesda, MD
to discuss inservice testing program for pumps & valves.
NICOLARAS, H. Operating Reactors Branch 4. 84/11/07. STOLZ, J. F.
Operating Reactors Branch 4. 2pp. 27543 353. 24X
Fiche 50-269.84/11/07.841160541.
- 8411200115 Forwards list of questions to serve as agenda for 841113-14
meetings to discuss preliminary review of inservice testing
program.
STOLZ, J. F. Operating Reactors Branch 4. 84/11/07. TUCKER, H. B.
Duke Power Co. 9pp. 27598 018. 24X Fiche 50-269.84/11/07.
8411200115.

841150079 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec to extend insp interval to 12 months for inaccessible hydraulic snubbers. Amend would require next visual insp to be performed prior to 850315. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27499. 339. 24X Fiche 50-269. 84/11/09. 841150079.

--841150088 Proposed Tech Specs re one-time extension for inaccessible hydraulic snubbers insp. Insp will be performed during 1985 refueling outage, provided that such outage begins prior to 850315.
* Duke Power Co. 84/11/09. 9pp. 27499. 342. 24X Fiche 50-269. 84/11/09. 841150079.

G. Inspection reports, IE Bulletins & correspondence

8411010249 Informs of plans to conduct special insp of training programs on 841001-12. Insp objective is to assess effectiveness of programs for supporting licensed activities.
LEWIS, R. C. Region 2, Office of Director. 84/09/17. TUCKER, H. B. Duke Power Co. 3pp. 27249. 326. 24X Fiche 50-000. 84/09/17. 8411010249.

841140612 Forwards Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/09/18. Duke Power Co. 2pp. 27495. 120. 24X Fiche 50-269. 84/09/18. 841140612.

--841140613 Insp Repts 50-269/84-21, 50-270/84-20 & 50-287/84-22 on 840820-24. No violations or deviations noted. Major areas inspected: emergency preparedness.
KREN, J. L.; CLINE, W. E. Region 2, Office of Director. 84/09/12. 8pp. 27495. 122. 24X Fiche 50-269. 84/09/18. 841140612.

841130499 Forwards Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on 840811-0910. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/10/02. TUCKER, H. B. Duke Power Co. 2pp. 27462. 053. 24X Fiche 50-269. 84/10/02. 841130499.

--841130503 Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on 840811-0910. No violations or deviations noted. Major areas inspected: operations, maint, surveillance, EBFs, fuel handling & open items.
BRYANT, J.; SASSER, K.; BROWNLEE, V. Region 2, Office of Director. 84/10/02. 7pp. 27462. 053. 24X Fiche 50-269. 84/10/02. 841130499.

8411060245 Forwards notice of environ assessment & finding of no significant impact for transmittal to Ofc of FR.
* Operating Reactors Branch 4. 84/10/19. Docketing & Services Branch. 1p. 27329. 333. 24X Fiche 50-269. 84/10/19. 8411060245.

--8411060262 Forwards notice of environ assessment & finding of no significant impact re 841202 application for exemption from certain requirements of 10CFR50.55a to allow common start date for inservice insp.
NICOLARAS, H. Operating Reactors Branch 4. 84/10/17. TUCKER, H. B. Duke Power Co. 2pp. 27329. 334. 24X Fiche 50-269. 84/10/19. 8411060245.

--8411060277 Notice of environ assessment & finding of no significant impact re 841202 application for exemption from certain requirements of 10CFR50.55a to allow common start date for inservice insp.
LAINAS, G. C. Division of Licensing. 84/10/17. 3pp. 27329. 336. 24X Fiche 50-269. 84/10/19. 8411060245.

8411080043 Submits addl info requested in 841012 telcon re procedures, training & instrumentation to detect & mitigate events described in IE Bulletin 84-03 re failure of refueling water cavity seal. Procedures adequate.
TUCKER, H. B. Duke Power Co. 84/10/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27391. 328. 24X Fiche 50-269. 84/10/23. 8411080043.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411280552 Forwards exemption from certain requirements of 10CFR50.55a(g)(4) allowing common start date for inservice insp & testing & for common start date other than 120 months from commercial operation of any one unit.
NICOLARAS, H. Operating Reactors Branch 4. 84/11/07. TUCKER, H. B. Duke Power Co. 3pp. 27682. 090. 24X Fiche 50-269. 84/11/07. 8411280552.

--8411280557 Exemption from certain requirements of 10CFR50.55a(g)(4) allowing common start date for inservice insp & testing & for common start date other than 120 months from commercial operation of any one unit.
EISENHUT, D. G. Operating Reactors Branch 4. 84/11/07. Duke Power Co. 4pp. 27682. 093. 24X Fiche 50-269. 84/11/07. 8411280552.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000. 84/11/08. 8411060254.

841150079 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec to extend insp interval to 12 months for inaccessible hydraulic snubbers. Amend would require next visual insp to be performed prior to 850315. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27499. 339. 24X Fiche 50-269. 84/11/09. 841150079.

--841150088 Proposed Tech Specs re one-time extension for inaccessible hydraulic snubbers insp. Insp will be performed during 1985 refueling outage, provided that such outage begins prior to 850315.
* Duke Power Co. 84/11/09. 9pp. 27499. 342. 24X Fiche 50-269. 84/11/09. 841150079.

841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 841150041.

841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000. 84/11/16. 841150072.

8411270421 Suppl 840913 request for relief from inservice insp requirements of Section XI of 1990 ASME Boiler & Pressure Vessel Code. Alternate methods of NDE for welds will be performed if hydrostatic testing impractical.
TUCKER, H. B. Duke Power Co. 84/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27628. 201. 24X Fiche 50-269. 84/11/16. 8411270421.

841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 841150054.

8411260242 Requests that quality of Bahnon HVAC equipment be reviewed during insp of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnon equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. KEPLER, J. G. Region 3, Office of Director. MARTIN, R. D. Region 4, Office of Director. 3pp. 27615. 311. 24X Fiche 50-000. 84/11/19. 8411260242.

8411260358 Forwards Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/11/19. TUCKER, H. B. Duke Power Co. 2pp. 27609. 180. 24X Fiche 50-269. 84/11/19. 8411260358.

--8411260368 Insp Repts 50-269/84-28, 50-270/84-27 & 50-287/84-30 on 841022-25. No violations or deviations noted. Major areas inspected: security plans & procedures & security program mgt effectiveness. Details withheld (ref 10CFR2.790 & 73.21).
TOBIN, W. J.; MCGUIRE, D. R. Region 2, Office of Director. 84/11/15. 1p. & 79. 182. 24X Fiche 50-269. 84/11/19. 8411260358.

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8411260019 Monthly operating reports for Oct 1984 W/B41115 ltr. REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/10/31. 17pp. 27645 189. 24X Fiche: 50-269, 84/10/31, 8411260019.

S. Reportable occurrences, LERs & related correspondence

8411210062 Special report on 840927, discovered that contaminated oil shipped to Lee Steam Station for disposal by incineration. Caused by misinterpretation of regulations. Shipments of contaminated oil halted. TUCKER, H. B. Duke Power Co. 84/10/24. O'REILLY, J. P. Region 2, Office of Director. 7pp. 27606 265. 24X Fiche: 50-269, 84/10/24. 8411210062.

8411090081 PNO-II-84-085 on 841106, shutdown begun due to steam generator tube leak of 0.8 gpm which increased to 1.94 gpm. Hot shutdown reached & steam generator isolated. Repairs estimated to take 8-10 days. BURGER, C., DANCE, H. C. Region 2, Office of Director. 84/11/06. 1p. 27398 295. 24X Fiche: 50-287, 84/11/06, 8411090081.

8411190524 Part 21 report re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Rustin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 4pp. 27549 242. 24X Fiche: 50-000, 84/11/06, 8411190524.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8411060195 Revised emergency plan implementing procedures, including 1014 re administration of TMI-1 onsite & offsite emergency duty roster & 1004 31 re post-accident atmospheric sampling. NELSON, H. A., TODD, R., NASH, B. General Public Utilities - GPU Service Corp. 84/10/24. 43pp. 27323 268. 24X Fiche: 50-289, 84/10/24, 8411060195.

8411010240 Advises that purpose of emergency preparedness communication drills for Lancaster & Dauphin counties incorrect. Stated purpose of drill & determination re satisfying Certification Item 144 requested. CLARK, P. R. General Public Utilities - GPU Service Corp. 84/10/26. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27231 357. 24X Fiche: 50-289, 84/10/26, 8411010240.

8411050343 Forwards supplemental info re 831130 request for exemption from requirements of 10CFR50, App R re fire area vs fire zone. Supplemental analysis of fire zone boundaries encl. HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/10/30. STOLZ, J. F. Operating Reactors Branch 4. 11pp. 27304 044. 24X Fiche: 50-289, 84/10/30, 8411050343.

8411210079 Requests that reports required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starosteki at Region 1. MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. KELMHOFER, W. Catholic Univ. of America, Washington, DC. ADCOCK, B. R. Defense, Dept. of Defense Nuclear Agency. 36pp. 27605 338. 24X Fiche: 50-000, 84/11/02, 8411210079.

8411140352 Informs that neutron flux monitoring systems appropriate for functions within design basis & not required to be qualified for marsh post-accident environ conditions, per NUREG-0737. Suppl 1 Rev to Page 31 of Reg Guide 1.97 report encl. HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/11/09. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27467 182. 24X Fiche: 50-289, 84/11/09, 8411140352.

8411190268 Rev 10 to Emergency Plan Implementing Procedure 1004.27, "Activation of Emergency Operations Facility." * General Public Utilities - GPU Service Corp. 84/11/13. 27pp. 27554 063. 24X Fiche: 50-289, 84/11/13, 8411190268.

8411210189 Forwards summary of commitments re NUREG-0737, Item III D.3.4 re control room habitability. HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/11/14. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 27591 350. 24X Fiche: 50-289, 84/11/14, 8411210189.

G. Adjudicatory correspondence

8411260077 Explains staff responsibilities in responding to ABLAB 830616 order reopening record. CUNNINGHAM, G. H. Office of the Executive Legal Director. 83/06/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27651 214. 24X Fiche: 50-289, 83/06/21, 8411260077.

8411260133 Comments on NRC review of GPU vs B&W court trial transcript & motion to reopen record of restart proceeding. GPU attys asserted improper influence on testimony. New evidence required proceeding be reopened. AARODT, N. D., AARODT, M. M. Aarodts. 83/08/15. Commissioners. 26pp. 27654 007. 24X Fiche: 50-289, 83/08/15, 8411260133.

8411260067 Confirms 830810 telcon w/NRC atty J. Goldberg. DOJ advises NRC employees not to be made available for defense witnesses. NUREG-0986 will be provided. CUMMINGS, J. J. Office of Inspector & Auditor. 83/08/16. WEST, J. Justice, Dept. of. 2pp. 27653 235. 24X Fiche: 50-289, 83/08/16, 8411260067.

8411260055 Analyzes ABLAB 830831 order reopening record re mgt phase of TMI-1 proceeding. Issues to be litigated listed. GUTIERREZ, J. M. Region 1, Office of Director. 83/09/12. MURLEY, T. E. Region 1, Office of Director. 2pp. 27651 162. 24X Fiche: 50-289, 83/09/12, 8411260055.

8411260109 Informs of ABLAB 830914 order scheduling 831018 prehearing conference. CUNNINGHAM, G. H. Office of the Executive Legal Director. 83/09/20. HAYES, B. S. Office of Investigation. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27653 087. 24X Fiche: 50-289, 83/09/20, 8411260109.

8411260123 Recommends Commission adopt encl memorandum & order re subpoena in Hartman investigation. PLATNE, H. H. Office of the General Counsel. BECY-83-385. 83/09/20. 34pp. 27653 336. 24X Fiche: 50-289, 83/09/20, 8411260123.

8411260141 "Effect of Matters Raised by RWR & BETA Repts on Mgt Issues Litigated During TMI-1 Restart." * NRC - No Detailed Affiliation Given. 83/09/28. 35pp. 27651 249. 24X Fiche: 50-289, 83/09/28, 8411260141.

8411260240 Directs NRC employees who receive inquiries of type listed re criminal prosecution in US vs Met Ed, to notify Ofc of General Counsel JA Fitzgerald will be NRC contact. PALLADINO, Commissioners. 83/12/09. NRC - No Detailed Affiliation Given. 1p. 27651 336. 24X Fiche: 50-289, 83/12/09, 8411260240.

8411190286 Comments re Jul 1984 long-term environ radiation surveillance plan. Restoration or increase in monitoring depends on utility notification that dangerous action planned or accident occurred. Related correspondence. DAVIS, B. Three Mile Island Alert. #484 137. 84/08/09. 2pp. 27528 110. 24X Fiche: 50-289, 84/08/09, 8411190286.

8411060458 Responds to 841011 & 12 ltrs re discovery on Dieckamp mailgram issue. Reconsideration of motion to quash subpoena of M. Lowe given representations on necessity for Lowe deposition suggested. Related correspondence. BERNABEI, L. Government Accountability Project. #484 948. 84/10/16. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 4pp. 27319 354. 24X Fiche: 50-289, 84/10/16, 8411060458.

8411010333 Forwards add'l background mat'l for preparation of testimony re restart remain on mgt. per request. Related correspondence. M/o encl. FINKELSTEIN, L. Office of the Executive Legal Director. FINKELSTEIN, L. General Public Utilities - GPU Service Corp. #484 835. 84/10/26. MOSELEY, N. C. Institute of Nuclear Power Operations. 1p. 27232 013. 24X Fiche: 50-289, 84/10/26, 8411010333.

8411010373 Forwards affidavits of NF Dudley & FR Allenspach to accompany NRC staff first supplemental response to UCS 841017 first set of interrogatories. Related correspondence. FINKELSTEIN, L. Hearing Branch 4. #484 836. 84/10/26. JORDAN, W. S. Haroon, Weiss & Jordan. 1p. 27229 172. 24X Fiche: 50-289, 84/10/26, 8411010373.

--8411010381 Affidavit of NF Dudley re preparation of responses to UCS interrogatories. Related correspondence. GUDLEY, N. F. Division of Project & Resident Programs. 84/10/25. 1p. 27229 173. 24X Fiche: 50-289, 84/10/26, 8411010381.

--8411010389 Affidavit of FR Allenspach re preparation of responses to UCS interrogatories. Related correspondence. ALLENSPACH, F. R. Division of Human Factors Safety. 84/10/26. 1p. 27229 174. 24X Fiche: 50-289, 84/10/26, 8411010389.

DOCKETED ITEMS

- 8411020513 Motion to depose UCS witness JJ Regan after close of discovery on training issue Granted on 841029. Served on 841030.
 * General Public Utilities - GPU Service Corp. #484 818 84/10/26
 Atomic Safety and Licensing Board Panel. Ip. 27261 299. 24X
 Fiche: 50-289. 84/10/26. 8411020513.
- 8411010168 Reply comments to NRC 841009 Brief in response to Commission 840911 Order CLI-84-18 NRC comments deserve only limited consideration Certificate of Svc encl.
 DONOSHOW, J. Three Mile Island Alert. #484 823. 84/10/29. 17pp
 27230. 342. 24X Fiche: 50-289. 84/10/29. 8411010168.
- 8411020026 Responds to UCS seventh set of interrogatories to GPU re licensed operator exam & training Certificate of Svc & svc list encl. Related correspondence.
 BAUSER, D. B. General Public Utilities - GPU Service Corp. #484 856. 84/10/29.
 Union of Concerned Scientists. 14pp. 27257 145. 24X
 Fiche: 50-289. 84/10/29. 8411020026.
- 8411020031 Notice to ASLB of licensee's reversion to file supplemental testimony in nature of rebuttal in response to UCS case-in-chief Svc list encl. Related correspondence.
 BAUSER, D. B. General Public Utilities - GPU Service Corp. #484 855.
 84/10/29. Atomic Safety and Licensing Board Panel. 4pp.
 27257 159. 24X Fiche: 50-289. 84/10/29. 8411020031.
- 8411060606 Responds to 841019 request for TMI Alert response to licensee fifth set of interrogatories Related correspondence.
 BERNABEI, L. Government Accountability Project. #484 970. 84/10/29.
 BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 2pp. 27326 334.
 24X Fiche: 50-289. 84/10/29. 8411060606.
- 8411010415 Order admitting BER (NREG-1019) & SBER 1 as ASLB exhibits. Served on 841031.
 WOLFE, S. J. Atomic Safety and Licensing Board Panel. #484 826.
 84/10/30. 2pp. 27229 180. 24X Fiche: 50-289. 84/10/30. 8411010415.
- 8411020059 Reviews responses to TMI Alert Interrogatories 5, 14, 15 & 16-19, per 841016 discussion re TMI Alert Fourth set of interrogatories Related correspondence.
 BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. General
 Public Utilities - GPU Service Corp. #484 847. 84/10/30.
 BERNABEI, L. Government Accountability Project. BERNABEI, L. Three
 Mile Island Alert. App. 27257 293. 24X Fiche: 50-289. 84/10/30.
 8411020059.
- 8411060407 Forwards documents responsive to TMI Alert request for production in matter of restart remand on agt. per 840803 & 1022 requests w/o encls. Related correspondence.
 FINKELSTEIN, L. Office of the Executive Legal Director. #484 933.
 84/10/30. BERNABEI, L. Government Accountability Project. Ip.
 27320. 249. 24X Fiche: 50-289. 84/10/30. 8411060407.
- 8411060442 Notifies that NC Mosley may review selected pleadings on remanded Dieckamp maligam issue filed in proceeding & documents produced by Ofc of Inspector & Auditor delivered to TMI Alert on 841070. Related correspondence.
 FINKELSTEIN, L. Office of the Executive Legal Director. #484 932.
 84/10/30. BERNABEI, L. Government Accountability Project. Ip.
 27320 198. 24X Fiche: 50-289. 84/10/30. 8411060442.
- 8411060452 Corrects inaccuracies contained in TMI Alert 841025 response to Interrogatory 17(c). Related correspondence.
 GOLDBERG, J. R. Hearing Branch 4. #484 935. 84/10/30. BERNABEI, L.
 Government Accountability Project. BERNABEI, L. General Public
 Utilities - GPU Service Corp. Ip. 27315 360. 24X
 Fiche: 50-289. 84/10/30. 8411060452.
- 8411060605 Advises that on 841026 ASLB permitted TMI Alert to ask addl interrogatory re 790329 meeting to discuss hydrogen production TMI Alert requests interrogatory be posed to T. Crimmins & R. Wilson. Related correspondence.
 BERNABEI, L. Government Accountability Project. #484 949. 84/10/30.
 BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. Ip. 27326 336. 24X
 Fiche: 50-289. 84/10/30. 8411060605.
- 8411010583 Informs that licensee will not file motion to compel response by TMI Alert to fifth set of interrogatories in order to avoid delay of proceeding. Related correspondence.
 BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L.
 Metropolitan Edison Co. #484 849. 84/10/31. BERNABEI, L.
 Government Accountability Project. Ip. 27251 052. 24X
 Fiche: 50-289. 84/10/31. 8411010583.
- 8411010585 Supplemental answers to UCS sixth set of interrogatories & document requests to GPU, per ASLB 841019 oral ruling. Certificate of Svc encl. Related correspondence.
 NASSIKAS, J. N. Metropolitan Edison Co. NASSIKAS, J. N. Shaw, Pittman,
 Potts & Trowbridge. #484 850. 84/10/31. Union of Concerned
 Scientists. App. 27251 053. 24X Fiche: 50-289. 84/10/31. 8411010585.
- 8411010589 Provides names of Penelec attendees at Pennsylvania Public Utility Commission 790328 meeting, per Dieckamp deposition. Related correspondence.
 BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. #484 848. 84/10/31.
 BERNABEI, L. Government Accountability Project. Ip. 27251 059. 24X
 Fiche: 50-289. 84/10/31. 8411010589.
- 8411010656 Initial decision authorizing issuance of amend to License DPR-50 revising Tech Specs to recognize listed steam generator tube repair techniques. Order final unless appealed within 45 days. Served on 841101.
 HETRICK, D. L., LAMB, J. C., WOLFE, S. J. Atomic Safety and Licensing
 Board Panel. #484 859. 84/10/31. Office of Nuclear Reactor
 Regulation, Director. 49pp. 27251 062. 24X Fiche: 50-289. 84/10/31.
 8411010656.
- 8411020533 Forwards 840810 reply to UCS & TMI Alert comments in response to CLI-84-18 Documents inadvertently omitted from filing.
 TROWBRIDGE, G. F. General Public Utilities - GPU Service Corp.
 TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. #484 865.
 84/10/31. Ip. 27261 169. 24X Fiche: 50-289. 84/10/31. 8411020533.
- 8411020545 Reply to UCS 840726 comments on restart NRC must lift immediately effective suspension of OL & amend OL Certificate of Svc encl.
 TROWBRIDGE, G. F. General Public Utilities - GPU Service Corp.
 TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 84/08/10.
 299p. 27261 170. 24X Fiche: 50-289. 84/10/31. 8411020533.
- 8411020538 Forwards documents Zebrowsky will rely upon during testimony. Documents added to records already in discovery room. Svc list encl. Related correspondence.
 LEWIS, D. R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D. R. General
 Public Utilities - GPU Service Corp. #484 866. 84/10/31.
 BERNABEI, L. Government Accountability Project. 3pp. 27261 199.
 24X Fiche: 50-289. 84/10/31. 8411020538.
- 8411060255 Responds to 841030 ltr re author 841022 request for NRC determination on Gamble access to Ofc of Inspector & Auditor files for preparation of testimony in response to NRC Interrogatory 17. Related correspondence.
 BERNABEI, L. Government Accountability Project. BERNABEI, L. Three
 Mile Island Alert. #484 910. 84/10/31. GOLDBERG, J. R. Office of
 the Executive Legal Director. 3pp. 27324 320. 24X
 Fiche: 50-289. 84/10/31. 8411060255.
- 8411060438 Forwards addl background matts & documents for preparation of testimony re restart remand on agt. Info includes TMI Alert responses to NRC interrogatories re D. Gamble testimony w/o encl. Related correspondence.
 FINKELSTEIN, L. Hearing Branch 4. #484 926. 84/10/31. MOSELEY, N. C.
 Institute of Nuclear Power Operations. Ip. 27319 277. 24X
 Fiche: 50-289. 84/10/31. 8411060438.
- 8411060589 Forwards results of radioisotopic analyses of soil/water samples. Results indicate samples contained Pu, strontium & cesium at levels associated w/fallout from weapons testing. Svc list encl. Related correspondence. Record copy.
 TRAVERS, W. D. TMI Program Office. #484 968. 84/10/31. AARODT, N.
 Aamotts. 5pp. 27326 304. 24X Fiche: 50-289. 84/10/31. 8411060589.
- 8411140198 Forwards petition w/signatures of over 300 residents requesting NRC to revoke GPU license due to lack of requisite character to safely operate TMI Unit 1.
 PICKERING, K. Three Mile Island Alert. #484 117. 84/10/31.
 FALLADINO, N. Commissioners. 12pp. 27469 105. 24X
 Fiche: 50-289. 84/10/31. 8411140198.
- 8411020555 Notice of ASLAB constitution. GJ Edles, chairman & WR Johnson & RL Gotchy, members. Served on 841102.
 TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 872.
 84/11/01. Ip. 27261 158. 24X Fiche: 50-289. 84/11/01. 8411020555.
- 8411020556 Notice of ASLAB constitution. GJ Edles, chairman & WR Johnson & RL Gotchy, members. Related correspondence.
 ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. #484 871.
 84/11/01. Ip. 27261 159. 24X Fiche: 50-289. 84/11/01. 8411020556.
- 8411060220 Informs of tentative list of witnesses on Dieckamp maligam issue. Questionnaires & depositions of witnesses discussed. Related correspondence.
 BERNABEI, L. Government Accountability Project. BERNABEI, L. Three
 Mile Island Alert. #484 909. 84/11/01. BLAKE, E. L. Shaw, Pittman,
 Potts & Trowbridge. 3pp. 27324 044. 24X Fiche: 50-289. 84/11/01.
 8411060220.

DOCKETED ITEMS

- 8411060348 Motion to admit 841023 deposition of PA Bradford as testimony of unavailable witness. Requiring PA Bradford to testify at hearing would be burden in terms of time, effort & financial hardship on THI Alert. Related correspondence. DOROSHOW, J., BERNABEI, L. Three Mile Island Alert. DOROSHOW, J. Christie Institute #484 911. 84/11/01. Atomic Safety and Licensing Board Panel. 12pp. 27316-337. 24X Fiche 50-289. 84/11/01. 8411060348
- 8411060359 Testimony of DM Gamble re deficiencies in NRC investigation into communication of info concerning significant events & reactor conditions during THI accident. Related correspondence. GAMBLE, D. H. Three Mile Island Alert. GAMBLE, D. H. Defense. Dept. of. 84/11/01. 23pp. 27316-349. 24X Fiche 50-289. 84/11/01. 8411060348
- 8411060366 Motion for leave to present testimony of V Gilinsky on Dieckamp mailgram issue w/o prefilling written testimony. Certificate of Svc encl. Affidavit of J Doroshow & svc list encl. Related correspondence. DOROSHOW, J., BERNABEI, L. Three Mile Island Alert. DOROSHOW, J. Christie Institute. 84/11/01. Atomic Safety and Licensing Board Panel. 10pp. 27317-010. 24X Fiche 50-289. 84/11/01. 8411060348
- 8411060439 Forwards two Dfc of Inspector & Auditor interviews w/ K Plumlee. 811101 NRC interview of K Plumlee & 810112 interview of DR Neely for consideration of inclusion in mailgram stipulation. Related correspondence. BERNABEI, L. Government Accountability Project. BERNABEI, L. Three Mile Island Alert. #484 912. 84/11/01. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 1p. 27319-278. 24X Fiche 50-289. 84/11/01. 8411060439
- 8411060467 Advises that documents requested by THI Alert re leak rate issues will be available for insp & copying on 841102 at Middletown East End Warehouse Co. Inc. Related correspondence. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. General Public Utilities - GPU Service Corp. #484 941. 84/11/01. BERNABEI, L. Government Accountability Project. 3pp. 27312-272. 24X Fiche 50-289. 84/11/01. 8411060467
- 8411060334 Preliminary response to director's decision on 840925 & request for deferral of 841106 meeting until 841215 to provide opportunity to review & orally respond to Commission Certificate of Svc encl. WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Harmon, Weiss & Jordan. #484 895. 84/11/02. 14pp. 27312-073. 24X Fiche 50-289. 84/11/02. 8411060334
- 8411070007 Forwards licensee & THI Alert 841101 testimony on Dieckamp mailgram for review in matter of restart remand on mgt. Related correspondence. FINKELSTEIN, L. Office of the Executive Legal Director. #484 990. 84/11/02. NOBLEY, N. C. Institute of Nuclear Power Operations. 1p. 27359-344. 24X Fiche 50-289. 84/11/02. 8411070007
- 8411070222 Forwards JN Nassikas 841101 ltr re mail responsive to UCS Interrogatory A-(a-d) & DB Bauser 841031 ltr re licensee supplementation of response to UCS Interrogatory 2(a) Svc list encl. Related correspondence. BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. #484 004. 84/11/05. JORDON, W. S. Harmon, Weiss & Jordan. 5pp. 27386-175. 24X Fiche 50-289. 84/11/05. 8411070222
- 8411070211 Notice of svc of EH Stier. 841101 rept re THI-2 staff 830323 meeting. Served on 841106. Related correspondence. BLAKE, E. L. General Public Utilities - GPU Service Corp. #484 003. 84/11/06. 55pp. 27353-188. 24X Fiche 50-289. 84/11/06. 8411070211
- 8411070251 Notice of issuance of Nuclear Safety & Compliance Committee 841023 rept re observations intended to improve long-term assurance & maint. Related correspondence. BLAKE, E. L. General Public Utilities - GPU Service Corp. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. #484 002. 84/11/06. 13pp. 27386-119. 24X Fiche 50-289. 84/11/06. 8411070251
- 8411090270 Forwards TM Crimmins 841101 & RF Wilson 841101 ltrs & RW Keaten 841105 affidavit in response to 841030 ltr. Interview memorandum of W Lowe dtd 791204 also encl. Related correspondence. LEWIS, D. R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D. R. Metropolitan Edison Co. #484 034. 84/11/07. BERNABEI, L. Government Accountability Project. 3pp. 27401-064. 24X Fiche 50-289. 84/11/07. 8411090270
- 8411090279 Affidavit of RW Keaten addressing dates of handwritten notes. Svc list encl. Related correspondence. KEATEN, R. W. General Public Utilities - GPU Service Corp. 84/11/05. 5pp. 27401-067. 24X Fiche 50-289. 84/11/07. 8411090270
- 8411090325 Order correcting errata in 841031 initial decision. Served on 841108. WOLFE, S. J. Atomic Safety and Licensing Board Panel. #484 007. 84/11/07. Office of the Executive Legal Director. 1p. 27398-323. 24X Fiche 50-289. 84/11/07. 8411090325
- 8411090448 Notifies that licensee supplementing response to THI Alert Document Requests B & C, DR Lewis 841108 ltr to W Jordan re UCS Interrogatories 3 & 4 encl. M/svc list. Related correspondence. LEWIS, D. R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D. R. General Public Utilities - GPU Service Corp. #484 057. 84/11/08. BERNABEI, L. Government Accountability Project. 4pp. 27416-091. 24X Fiche 50-289. 84/11/08. 8411090448
- 8411090468 Response opposing THI Alert 841101 motion for leave to present testimony of V Gilinsky on Dieckamp mailgram issue w/o prefilling written testimony. Certificate of Svc encl. Related correspondence. TROWBRIDGE, G. F. General Public Utilities - GPU Service Corp. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. #484 059. 84/11/08. Atomic Safety and Licensing Board Panel. 11pp. 27416-100. 24X Fiche 50-289. 84/11/08. 8411090468
- 8411090475 Response opposing THI Alert motion to admit deposition of PA Bradford as testimony. Admissibility & probative value of testimony challenged. Certificate of Svc & svc list encl. Related correspondence. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G. F. General Public Utilities - GPU Service Corp. #484 058. 84/11/08. Atomic Safety and Licensing Board Panel. 15pp. 27416-134. 24X Fiche 50-289. 84/11/08. 8411090475
- 8411140369 Forwards modified stipulation of parties re mailgram evidence. Related correspondence. GOLDBERG, J. R. Hearing Branch 4. #484 112. 84/11/08. SMITH, I. W., LINENBERGER, G., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 1p. 27467-168. 24X Fiche 50-289. 84/11/08. 8411140369
- 8411140373 Modified stipulation of all parties agreeing that listed documents or portions of documents be admitted into evidence w/o objection. Related correspondence. GOLDBERG, J. R. Hearing Branch 4. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. General Public Utilities - GPU Service Corp. #484 112. 84/11/08. 10pp. 27467-169. 24X Fiche 50-289. 84/11/08. 8411140369
- 8411190533 Forwards D Gamble affidavit to add to package of pleadings. THI Alert served on parties on 841101 w/o svc list. Related correspondence. BERNABEI, L. Government Accountability Project. #484 152. 84/11/08. SMITH, I. W., WOLFE, S. J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 7pp. 27549-071. 24X Fiche 50-289. 84/11/08. 8411190533
- 8411140174 Forwards list of documents possibly responsive to various telephone requests or to THI Alert 840803 first request for production re restart remand on mgt w/o referenced encl. Related correspondence. GOLDBERG, J. R. Hearing Branch 4. #484 110. 84/11/09. BERNABEI, L. Government Accountability Project. 2pp. 27464-187. 24X Fiche 50-289. 84/11/09. 8411140174
- 8411150229 Supplemental response to licensee Interrogatories U-15, U-20 & U-43 Certificate of Svc encl. Related correspondence. WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Harmon, Weiss & Jordan. #484 148. 84/11/09. General Public Utilities - GPU Service Corp. 20pp. 27528-165. 24X Fiche 50-289. 84/11/09. 8411150229
- 8411190408 Motion to file UCS 841113 direct testimony of J Regan re training issues & list of documents on 841114 w/Certificate of Svc & svc list. Related correspondence. WEISS, E. R. Union of Concerned Scientists. #484 153. 84/11/09. Atomic Safety and Licensing Board Panel. 4pp. 27551-170. 24X Fiche 50-289. 84/11/09. 8411190408
- 8411190470 Reply to licensee response to THI Alert motion for leave to present testimony of V Gilinsky on Dieckamp mailgram issue w/o prefilling written testimony. Certificate of Svc encl. Related correspondence. DOROSHOW, J., BERNABEI, L. Three Mile Island Alert. DOROSHOW, J. Christie Institute. #484 156. 84/11/09. Atomic Safety and Licensing Board Panel. 17pp. 27550-138. 24X Fiche 50-289. 84/11/09. 8411190470
- 8411190578 Forwards licensee first supplemental response to THI Alert fourth set of interrogatories. Affidavits to accompany both licensee response & supplemental response also encl. Related correspondence. LEWIS, D. R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D. R. Metropolitan Edison Co. #484 159. 84/11/09. BERNABEI, L. Government Accountability Project. 1p. 27549-262. 24X Fiche 50-289. 84/11/09. 8411190578

DOCKETED ITEMS

- 841190580 Licensee first supplemental response to TMI Alert Fourth set of interrogatories Certificate of Svc & svc list encl. Related correspondence. LEWIS, D.R. Metropolitan Edison Co. LEWIS, D.R. Shaw, Pittman, Potts & Troubridge. 84/11/09. Atomic Safety and Licensing Board Panel. 7pp. 27549 263. 24X Fiche 50-289, 84/11/09, 841190578.
- 841190379 Notice of appeal of 841031 Initial Decision 83-491-04 concerning steam generator repair Svc list encl. BRADFORD, L. Three Mile Island Alert. #484 163. 84/11/10. 2pp. 27551 106. 24X Fiche 50-289, 84/11/10, 841190379.
- 841130600 Forwards supplemental response to TMI Alert Fifth set of interrogatories to util re restart remand on mgt Related correspondence. BLAKE, E.L. Shaw, Pittman, Potts & Troubridge. BLAKE, E.L. General Public Utilities - GPU Service Corp. #484 084. 84/11/12. 2pp. 27551 106. 24X Fiche 50-289, 84/11/12, 841130600.
- 841130617 Supplemental response to TMI Alert Fifth set of interrogatories to util re restart remand on mgt Certificate of Svc & svc list encl Related correspondence. BLAKE, E.L. LEWIS, D.R. Shaw, Pittman, Potts & Troubridge. BLAKE, E.L. General Public Utilities - GPU Service Corp. 84/11/12. Three Mile Island Alert. 1p. 27458 265. 24X Fiche 50-289, 84/11/12, 841130600.
- 841130665 Forwards addl documents reviewed in connection w/testimony. Laws reviewed 790718 deposition of G Kunder & Dieckamp. mailgram Related correspondence. LEWIS, D.R. Shaw, Pittman, Potts & Troubridge. LEWIS, D.R. General Public Utilities - GPU Service Corp. #484 082. 84/11/12. BERNABEI, L. Government Accountability Project. 1p. 27458 173. 24X Fiche 50-289, 84/11/12, 841130665.
- 841130677 Informs that Kisdell not present in control room during 790907 congressional tour & did not hear any conversations re generation or subsequent combustion of hydrogen, pressure spike or containment spray Related correspondence. LEWIS, D.R. Shaw, Pittman, Potts & Troubridge. LEWIS, D.R. General Public Utilities - GPU Service Corp. #484 082. 84/11/12. BERNABEI, L. Government Accountability Project. 1p. 27458 178. 24X Fiche 50-289, 84/11/12, 841130677.
- 841140425 Reply opposing UCB 841102 preliminary response to Director's decision & request for deferral of 841106 meeting for opportunity to address Commission & for production of certain documents Certificate of Svc encl. BAXTER, T.A. General Public Utilities - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. #484 122. 84/11/13. 17pp. 27491 014. 24X Fiche 50-289, 84/11/13, 841140425.
- 841150259 Application for issuance of subpoena directing DH Gamble to appear on 841120 on behalf of TMI Alert, Inc. Unexecuted subpoena for DH Gamble encl Related correspondence. BERNABEI, L., DOROSHOW, J. Three Mile Island Alert. BERNABEI, L. Government Accountability Project. #484 132. 84/11/13. Atomic Safety and Licensing Board Panel. 6pp. 27537 258. 24X Fiche 50-289, 84/11/13, 841150259.
- 841150266 Application for issuance of subpoena directing J Chwastyk to appear on 841121 on behalf of TMI Alert, Inc. Unexecuted subpoena for J Chwastyk encl Certificate of Svc encl Related correspondence. BERNABEI, L., DOROSHOW, J. Three Mile Island Alert. BERNABEI, L. Government Accountability Project. 84/11/13. Atomic Safety and Licensing Board Panel. 6pp. 27537 264. 24X Fiche 50-289, 84/11/13, 841150259.
- 841190480 Submits list of individuals answering questionnaires that TMI Alert proposes to stipulate into evidence Individuals answered in affirmative re being aware or informed of 790328 pressure spike & other events Related correspondence. BERNABEI, L. Government Accountability Project. #484 166. 84/11/13. BLAKE, E.L. Shaw, Pittman, Potts & Troubridge. 1p. 27553 032. 24X Fiche 50-289, 84/11/13, 841190480.
- 841120008A Order extending time until 841126 for Commission to act to review Director's decision per 2 206 Served on 841119. HOYLE, J.C. Office of the Secretary of the Commission. #484 188. 84/11/13. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K. Commissioners. 1p. 27578 054. 24X Fiche 50-289, 84/11/13, 841120008A.
- 8411280283 Forwards laws & Croneberger responses per ASLB 841026 rulings on TMI Alert fourth set of interrogatories W/o encl. Related correspondence. LEWIS, D.R. Shaw, Pittman, Potts & Troubridge. LEWIS, D.R. General Public Utilities - GPU Service Corp. #484 315. 84/11/14. BERNABEI, L. Government Accountability Project. 1p. 27666 359. 24X Fiche 50-289, 84/11/14, 8411280283.
- 841190183 Forwards DB Bauser-RP Coe, BP Leonard & MJ Ross affidavits to accompany licensee answers to UCS Fourth, Fifth, sixth & seventh sets of interrogatories & requests for production of documents Svc list encl Related correspondence. BAUSER, D.B. Shaw, Pittman, Potts & Troubridge. BAUSER, D.B. General Public Utilities - GPU Service Corp. #484 181. 84/11/15. JORDAN, W.S. Harmon, Weiss & Jordan. 11pp. 27554 348. 24X Fiche 50-289, 84/11/15, 841190183.
- 8411200003 Advises that staff does not intend to introduce any exhibits as part of affirmative case on training issue per ASLB 841024 memorandum & order. WAGNER, M.E. Hearing Branch 4. #484 220. 84/11/15. SMITH, I.W., LINENBERGER, G., WOLFE, S.J. Atomic Safety and Licensing Board Panel. 1p. 27578 047. 24X Fiche 50-289, 84/11/15, 8411200003.
- 8411200002 Order denying 840814 request for mod of footnote to 840806 order Footnote stated UCS forfeited right to participate as party on mgt issues but allowed to participate on issues as matter of discretion Served on 841116. CHILK, S.J. Office of the Secretary of the Commission. #484 195. 84/11/16. Union of Concerned Scientists. 2pp. 27578 045. 24X Fiche 50-289, 84/11/16, 8411200002.
- 8411260021 Stipulation of mailgram evidence re responses to licensee questionnaire concerning restart mgt remand Related correspondence. BLAKE, E.L. General Public Utilities - GPU Service Corp. BLAKE, E.L. Shaw, Pittman, Potts & Troubridge. #484 270. 84/11/19. Atomic Safety and Licensing Board Panel. 16pp. 27614 093. 24X Fiche 50-289, 84/11/19, 8411260021.
- 8411260003 Stipulation of agreement re evidence presented by witnesses concerning restart mgt remand Certificate of Svc & svc list encl Related correspondence. BLAKE, E.L. General Public Utilities - GPU Service Corp. BLAKE, E.L. Shaw, Pittman, Potts & Troubridge. 84/11/19. Atomic Safety and Licensing Board Panel. 14pp. 27614 109. 24X Fiche 50-289, 84/11/19, 8411260021.
- 8411260026 Motion for directed certification on ASLB 841109 exclusion of testimony of former Commissioners P Bradford & V Gillsky Licensee presentation of factual & opinion testimony allowed. DOROSHOW, J., BERNABEI, L. Three Mile Island Alert. DOROSHOW, J. Chrstic Institute. #484 272. 84/11/19. Atomic Safety and Licensing Appeal Panel. 2pp. 27615 259. 24X Fiche 50-289, 84/11/19, 8411260026.
- 8411260004 Memorandum of points & authorities in support of motion for certification of ASLB 841109 order barring Gillsky & Bradford testimony Supporting documentation & Certificate of Svc encl. DOROSHOW, J., BERNABEI, L. Three Mile Island Alert. DOROSHOW, J. Chrstic Institute. 84/11/19. Atomic Safety and Licensing Appeal Panel. 35pp. 27615 261. 24X Fiche 50-289, 84/11/19, 8411260026.
- 8411280207 Forwards five addl exhibits to append prefiled written testimony of TMI Alert witness DH Gamble Documents recently received by TMI Alert after requested search of staff & Ofc of Inspector & Auditor files Related correspondence. BERNABEI, L. Government Accountability Project. BERNABEI, L. Three Mile Island Alert. #484 314. 84/11/19. SMITH, I.W., WOLFE, S.J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 60pp. 27669 199. 24X Fiche 50-289, 84/11/19, 8411280207.
- 8411260046 Order requesting all answers to TMI Alert 841119 motion re ASLB 841109 ruling, excluding testimonies by P Bradford & V Gillsky, concerning restart proceeding on mgt remand by 841128. Served on 841121. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #484 255. 84/11/20. 2pp. 27615 129. 24X Fiche 50-289, 84/11/20, 8411260046.
- 8411260025 Response supporting TMI Alert motion for directed certification on exclusion of testimonies of former Commissioners P Bradford & V Gillsky re restart remand on mgt Certificate of Svc encl. WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Harmon, Weiss & Jordan. #484 269. 84/11/21. Atomic Safety and Licensing Appeal Panel. 5pp. 27615 254. 24X Fiche 50-289, 84/11/21, 8411260025.
- 8411280167 Order extending time until 841203 for Commission to act to review Director's decision Served on 841127. HOYLE, J.C. Office of the Secretary of the Commission. #484 317. 84/11/26. Commissioners. 1p. 27656 271. 24X Fiche 50-289, 84/11/26, 8411280167.

DOCKETED ITEMS

- 8411290325 Requests ASLB focus attention on record of NRC views of quality of current licensed operator training program for possible use during scheduled hearing. Svc list encl. Related correspondence.
BAUGER, D. B. Shaw, Pittman, Potts & Trowbridge. BAUGER, D. B. General Public Utilities - GPU Service Corp. #404 333. 84/11/26.
SMITH, I. W., WOLFE, S. J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. App. 27676 298. 24X Fiche 50-289. 84/11/26. 8411290325.
- 8411290317 Requests that Commission ensure remaining provisions of 10CFR2.780 followed by directing UCS & parties to restart proceeding be served w/written ex parte communications & NRC replies Util pamphlet inserted w/customer bills encl.
FOLLARD, R. D., WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Herwan, Weiss & Jordan. #484 245. 84/11/27. PALLADINO, N.
ROBERTS, T., ABDELSTINE, J. K. Commissioners. App. 27678 055. 24X Fiche 50-289. 84/11/27. 8411290317.
- H. General correspondence
- 8411260047 Requests Congressional hearing re falsification of leak rate data case. DOJ & NRC deliberately dragging feet so that status of limitations expires before prosecution initiated.
LEE, J. Affiliation Not Assigned. 83/10/01. PALLADINO, GILINSKY, ROBERTS Commissioners. App. 27651 158. 24X Fiche 50-289. 83/10/01. 8411260047.
- 841130212 Forwards response to 840910 ltr re TMI-1 steam generators.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/29. KINNELY, P. Affiliation Not Assigned. App. 27480 124. 24X Fiche 50-289. 84/10/29. 841130212.
- 8411080289 Expresses concern re startup of plant.
CULVER, E. Affiliation Not Assigned. 84/11/04. SNYDER, B. J. TMI Program Office. Ip. 27391 330. 24X Fiche 50-289. 84/11/04. 8411080289.
- P. Operating license stage documents & correspondence
- 8411260117 Rev 7 to Surveillance Procedure SP 1303-1.1. "RCS Leak Rate."
* General Public Utilities - GPU Service Corp. 76/05/25. 26pp. 27653 310. 24X Fiche 50-289. 76/05/25. 8411260117.
- 8411260001 Identifies NRC investigators appearing in Harrisburg, PA on 800630 re interviews conducted w/GPU staff.
GAMBLE, D. H. Office of Inspector & Auditor. 80/06/23. WATSON, D. Justice, Dept. of. Ip. 27651 125. 24X Fiche 50-289. 80/06/23. 8411260001.
- 8411260018 Castigates NRC for withholding GPU employee statements from DOJ. Statements may well reverse criminal convictions. All info re criminal matters referred to DOJ must be given to DOJ.
LIPPE, L. Justice, Dept. of. 81/03/13. CUMMINGS, J. Office of Inspector & Auditor. 2pp. 27651 132. 24X Fiche 50-289. 81/03/13. 8411260018.
- 8411260125 Summarizes potential case before grand jury investigation. Clear case exists if criminality of GPU can be proved. Due to changeovers at DOJ, no decision expected for several wks.
SMITH, R. M. Office of Inspector & Auditor. 82/02/18. CUMMINGS, J. J. Office of Inspector & Auditor. Ip. 27653 095. 24X Fiche 50-289. 82/02/18. 8411260125.
- 8411260130 Informs of DOJ desire that NRC not lift order at GPU request to maintain all TMI records intact.
CUMMINGS, J. J. Office of Inspector & Auditor. 82/04/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. Ip. 27651 247. 24X Fiche 50-289. 82/04/29. 8411260130.
- 8411260136 Forwards memo soliciting comments re vacating NRC order that all TMI records be preserved intact.
CUMMINGS, J. J. Office of Inspector & Auditor. 82/04/29. BOWMAN, F. Justice, Dept. of. Ip. 27651 248. 24X Fiche 50-289. 82/04/29. 8411260136.
- 8411260119 Advises of conversation w/J West of DOJ. Since J West recently assigned to TMI case, no decision on prosecution expected in near future.
SMITH, R. M. Office of Inspector & Auditor. 82/08/12. Office of Inspector & Auditor. Ip. 27653 094. 24X Fiche 50-289. 82/08/12. 8411260119.
- 8411260070 Informs of info given by R Arnold at 830221 meeting w/GPU re Hartman allegations.
STELLO, V. Regional Operations & Generic Requirements. 83/03/30. CUMMINGS, J. J. Office of Inspector & Auditor. App. 27651 208. 24X Fiche 50-289. 83/03/30. 8411260070.
- 8411260145 Lists recent documents re Hartman matter.
CASE, E. Director's Office, Office of Inspection and Enforcement. 83/04/22. SNIEZEK, J. Director's Office, Office of Inspection and Enforcement. Ip. 27653 106. 24X Fiche 50-289. 83/04/22. 8411260145.
- 8411260114 "BETA Rept Recommendation Categorization GPU Response Status."
* NRC - No Detailed Affiliation Given. 83/05/02. 26pp. 27653 284. 24X Fiche 50-289. 83/05/02. 8411260114.
- 8411260135 Responds to Commission request re staff knowledge of existence of GPU rept. During Mar-Apr 1980, Region I was aware of GPU investigation of Hartman allegations but ceased effort upon learning of DOJ investigation.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/05/04. CHILK, S. J. Office of the Secretary of the Commission. App. 27653 096. 24X Fiche 50-289. 83/05/04. 8411260135.
- 8411260165 Provides status rept of revalidation effort for restart. Discovery of two new studies requires addl 10 days to complete effort.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/05/06. PALLADINO Commissioners. 13pp. 27651 209. 24X Fiche 50-289. 83/05/06. 8411260165.
- 8411260142 Requests encl response to Congressman Udall 830225 question re rept of leak rate investigation for formal concurrence.
PALLADINO, N. J. Commissioners. 83/05/10. CHILK, S. J. Office of the Secretary of the Commission. App. 27653 103. 24X Fiche 50-289. 83/05/10. 8411260142.
- 8305250011 Trip rept of 830511 visit to New York City, NY re data for "Priority Concerns of Licensed Nuclear Operators at TMI & Oyster Creek & Suggested Action Steps," prepared for GPU by Rohrer, Hibler & Replogie, Inc.
CROCKER, L. P. Licensee Qualifications Branch. 83/05/13. BOOHER, H. R. Licensee Qualifications Branch. 3pp. 27651 242. 24X Fiche 50-000. 83/05/13. 8305250011.
- 8411260153 Suggests DOJ be contacted re public availability of four listed documents.
CASE, E. G. NRC - No Detailed Affiliation Given. 83/05/19. CUMMINGS, J. J. NRC - No Detailed Affiliation Given. 2pp. 27653 109. 24X Fiche 50-289. 83/05/19. 8411260153.
- 8411260086 Requests assistance in determining necessity for board notification to advise Commission of two recent repts on wgt integrity & adherence to station procedures.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 83/05/24. CUNNINGHAM, G. H. Office of the Executive Legal Director. 2pp. 27653 082. 24X Fiche 50-289. 83/05/24. 8411260086.
- 8411260156 "GPU Response to Rohrer, Hibler & Replogie (RHR) Rept on "Primary Concerns of Licensed Nuclear Operators."
LONG, R. L. General Public Utilities - GPU Service Corp. 83/05/25. 21pp. 27653 251. 24X Fiche 50-289. 83/05/25. 8411260156.
- 8411260066 Advises of status of investigation into Hartman allegations. No substantive info re Hartman allegations found in review depositions of listed individuals.
STELLO, V. Regional Operations & Generic Requirements. 83/06/03. CUMMINGS, J. J. Office of Inspector & Auditor. 2pp. 27651 206. 24X Fiche 50-289. 83/06/03. 8411260066.
- 8411260126 Advises of intent to forward recipient 830519 memo to Ofc of Investigators, in view of DOJ recent decision re Hartman allegations.
CUMMINGS, J. J. Office of Inspector & Auditor. 83/06/07. CASE, E. NRC - No Detailed Affiliation Given. Ip. 27651 246. 24X Fiche 50-289. 83/06/07. 8411260126.
- 8306170119 Outlines proposed actions re plant restart, in response to 830602 staff requirement memo to complete review of BETA & RHR repts & to evaluate GPU corporate institution as outlined in EDO 830607 memo to Commission.
THOMPSON, H. L. Division of Human Factors Safety. 83/06/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27651 306. 24X Fiche 50-289. 83/06/08. 8306170119.
- 8306240357 Informs that div will not include any review re program proposed in EDO 830607 memo on restart in current efforts.
THOMPSON, H. L. Division of Human Factors Safety. 83/06/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. Ip. 27651 305. 24X Fiche 50-289. 83/06/13. 8306240357.
- 8411260107 "BETA Rept TMI-1 Potential Safety-Related Recommendations: GPU Response Status."
* NRC - No Detailed Affiliation Given. 83/06/13. 12pp. 27653 272. 24X Fiche 50-289. 83/06/13. 8411260107.

DOCKETED ITEMS

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- 8411260095 Advocates separation of restart decision from questions re integrity of individual employees.
CROCKER, L. P. Licensee Qualifications Branch. 83/06/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27651:237. 24X Fiche 50-289.83/06/30.8411260095.
- 8411260267 Forwards listed documents re Hartman allegations, supplementing T Martin 830606 list.
CUMMINGS, J. J. Office of Inspector & Auditor. 83/07/09. PALLADINO, GILINSKY, ROBERTS Commissioners. 35pp. 27653:196. 24X Fiche 50-289.83/07/09.8411260267.
- 8411260248 Advises of status of investigation of leak rate testing & addition of makeup tankwater during tests Technical review will be performed prior to any investigation.
PALLADINO, N. J. Commissioners. 83/07/07. GILINSKY, ROBERTS, ASBELSTINE Commissioners. 1p. 27651:343. 24X Fiche 50-289.83/07/07.8411260248.
- 8411260247 Handwritten memo re status of investigation of leak rate test result falsification.
MURLEY, T. Region I, Office of Director. 83/07/12. DIRCKS, B. NRC - No Detailed Affiliation Given. 2pp. 27651:341. 24X Fiche 50-289.83/07/12.8411260247.
- 8411260060 Confirms 830711 telcon re FOIA Request 83-305 All documents responsive turned over to Ofc of Investigations who will make determination re release.
GUTIERREZ, J. M. Region I, Office of Director. 83/07/13. SHONAKER, E. C. Operations & Administrative Division. 1p. 27651:205. 24X Fiche 50-289.83/07/13.8411260060.
- 8411260102 Ack receipt of 830715 memo re replacement of personnel within GPU & Met Ed Author will no longer pursue matter but still objects to wholesale reassignment which stigmatizes innocent.
CROCKER, L. P. Licensee Qualifications Branch. 83/07/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27651:240. 24X Fiche 50-289.83/07/26.8411260102.
- 8411260050 Identifies & reviews major issues in Hartman case NRC restart decision must await DOJ investigation results All requests from DOJ implying that NRC should curb investigative efforts will be requested in writing.
CUMMINGS, J. J. Office of Inspector & Auditor. 83/07/28. PLAIN, H. H. Office of the General Counsel. 2pp. 27653:231. 24X Fiche 50-289.83/07/28.8411260050.
- 8411260058 Details recent communications w/DOJ re TMI-related litigation.
CUMMINGS, J. J. Office of Inspector & Auditor. 83/08/16. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 27653:233. 24X Fiche 50-289.83/08/16.8411260058.
- 8411260158 Comments on proposed response to Congressmen Udall & Markey 830801 ltr re Hartman allegations Ofc of Investigations was not in existence when alleged leak rate falsification occurred.
HAYES, B. B. Office of Investigation. 83/08/16. PALLADINO, Commissioners. 4pp. 27653:111. 24X Fiche 50-289.83/08/16.8411260158.
- 8311020294 Forwards addl info re NRC insp of results of previous leak rate tests in which 33 apparent irregularities & 25 missing calculations identified Info eliminates many NRC questions.
THORPE, J. R. General Public Utilities - GPU Service Corp. 83/08/18. STAROSTECKI, R. Division of Project & Resident Programs. 7pp. 27663:336. 24X Fiche 50-289.83/08/18.8311020294.
- 8411260163 Forwards draft response to Congressmen Udall & Markey 830801 ltr re Hartman allegations, for comment.
GOLDBERG, J. R. Hearing Branch 4. 83/08/18. PLAIN, H. H. Office of the General Counsel. CUMMINGS, J. J. Office of Inspector & Auditor. HAYES, B. B. Office of Investigation. 13pp. 27653:117. 24X Fiche 50-289.83/08/18.8411260163.
- 8411260235 Responds to 830811 ltr re falsification of leak rates. Recipient ltr based on misinterpretation of Commissioner Gilinsky question.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/08/22. WEISS, E. R. Harmon, Weiss & Jordan. 1p. 27651:335. 24X Fiche 50-289.83/08/22.8411260235.
- 8411260342 Suggests EDO designate staff member to provide assistance on leak rate investigation, per Ofc of Inspector & Auditor 830813 memo on contacts w/DOJ.
PALLADINO, N. J. Commissioners. 83/08/23. GILINSKY, ROBERTS, ASBELSTINE Commissioners. 1p. 27651:348. 24X Fiche 50-289.83/08/23.8411260342.
- 8411260173 Forwards draft response to Congressmen Udall & Markey 830801 ltr re Hartman allegations, V Stello requests concurrence by 830829.
GOLDBERG, J. R. Hearing Branch 4. 83/08/26. PLAIN, H. H. Office of the General Counsel. CUMMINGS, J. J. Office of Inspector & Auditor. HAYES, B. B. Office of Investigation. 12pp. 27653:130. 24X Fiche 50-289.83/08/26.8411260173.
- 8411260217 Forwards K Christopher memo recommending appropriate authority to examine performance of leak rate test of randomly selected plants.
HAYES, B. B. Office of Investigation. 83/08/26. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27651:331. 24X Fiche 50-289.83/08/26.8411260217.
- 8411260121 Provides status of personal actions re leak rate falsification investigation. On 830829 author called J West to inform of NRC opinion that rates were falsified Rept will be issued.
CUMMINGS, J. J. Office of Inspector & Auditor. 83/08/31. Office of Inspector & Auditor. 1p. 27651:245. 24X Fiche 50-289.83/08/31.8411260121.
- 8411260128 Forwards final draft Suppl 4 to NUREG-0680, "TMI-1 Restart." NUREG provides results of evaluation of RHR & BETA repts.
EISENHUT, D. G. Division of Licensing. 83/08/31. MURLEY, T. E. Region I, Office of Director. 212pp. 27652:001. 24X Fiche 50-289.83/08/31.8411260128.
- 8411260218 Forwards comments of staff involved in evaluation of RHR & BETA repts on restart issues (NUREG-0680, Suppl 4). Suppl should be released to public.
MURLEY, T. E. Region I, Office of Director. 83/09/08. EISENHUT, D. G. Division of Licensing. 4pp. 27653:169. 24X Fiche 50-289.83/09/08.8411260218.
- 8411260346 Outlines schedule for TMI-1 restart. Three major pacing items are Hartman investigation, NSHC consideration & hardware issues Milestone chart encl.
ZERBE, J. E. Office of Policy Evaluations. 83/09/09. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 27651:349. 24X Fiche 50-289.83/09/09.8411260346.
- 8411260187 Forwards draft response to Congressmen Udall & Markey 830801 questions Draft reflects ASLAP reopening of record for receipt of info re Hartman allegations.
GOLDBERG, J. R. Hearing Branch 4. 83/09/14. PLAIN, H. H. Office of the General Counsel. CUMMINGS, J. J. Office of the Executive Legal Director. CUMMINGS, J. J. Office of Inspector & Auditor. 10pp. 27653:154. 24X Fiche 50-289.83/09/14.8411260187.
- 8411260222 Outlines IE responsibilities re investigation of alleged falsification of RCS leak rate tests.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/09/20. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 27651:332. 24X Fiche 50-289.83/09/20.8411260222.
- 8411260226 Advises that in response to 830822 & 26 memos, IE directed to evaluate RCS leak rate procedures & calculational methods in use during 1978.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/09/20. HAYES, B. B. Office of Investigation. 2pp. 27651:333. 24X Fiche 50-289.83/09/20.8411260226.
- 8411260024 Informs that 11 misfiled leak rate records referred to in util 830818 ltr provided to Chung on 830909 along w/Revs 8 & 9 to Administrative Procedure 1012, "Shift Relief & Log Entries."
HUMILL, H. D. General Public Utilities - GPU Service Corp. 83/09/21. STAROSTECKI, R. Region I, Office of Director. 1p. 27538:223. 24X Fiche 50-289.83/09/21.8411260024.
- 8411260137 Forwards draft Suppl 4 to NUREG-0680, "TMI-1 Restart." NUREG constitutes review of RHR & BETA repts, per 830602 staff requirements memo.
THOMPSON, H. L. Division of Human Factors Safety. 83/09/26. EISENHUT, D. G. Division of Licensing. 100pp. 27652:213. 24X Fiche 50-289.83/09/26.8411260137.
- 8411260182 Forwards draft response to Congressmen Udall & Markey 830801 questions re Hartman allegations Response to Questions 1 & 2 differ from earlier draft.
GOLDBERG, J. R. Hearing Branch 4. 83/09/26. PLAIN, H. H. Office of the General Counsel. CUMMINGS, J. J. Office of the Executive Legal Director. CUMMINGS, J. J. Office of Inspector & Auditor. 12pp. 27653:142. 24X Fiche 50-289.83/09/26.8411260182.
- 8310120423 Forwards "Effects of Matters Raised by RHR & BETA Repts on Mgt Issues Litigated During TMI-1 Restart."
THOMPSON, H. L. Division of Human Factors Safety. 83/09/28. CHRISTENBURY, E. Hearings Division. 1p. 27651:304. 24X Fiche 50-289.83/09/28.8310120423.

DOCKETED ITEMS

- 8411260081 Addresses status of two addl allegations made by H Hartman in 1980 Neither allegation provides Ofc of Investigations w/basis to initiate new investigation.
CHRISTOPHER, R. Office of Investigation. 83/10/19. HAYES, B. B. Office of Investigation. App. 27653:078. 24X Fiche: 50-289, 83/10/19, 8411260081.
- 8411260249 Requests Ofc of General Counsel contact senior member of special inquiry group to obtain response to listed question re substance of Ornstein draft. Response due by 831104.
PALADINO, N. J. Commissioners. 83/10/25. PLAIN, H. M. Office of the General Counsel. 2pp. 27651:344. 24X Fiche: 50-289, 83/10/25, 8411260249.
- 8411260022 Clarifies V Stello memo re Hartman matter, indicating author withheld info from Commission.
AHEARNE, J. NRC - No Detailed Affiliation Given. 83/11/21.
BRADFORD, P. NRC - No Detailed Affiliation Given. 3pp. 27651:155. 24X Fiche: 50-289, 83/11/21, 8411260022.
- 8411260194 Forwards restart recommendations. NRC should approve equipment, procedures & operator training necessary to ensure operator ability to deal w/incidents where natural circulation cooling could be impeded.
MURLEY, T. E. Region 1, Office of Director. 83/12/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27653:164. 24X Fiche: 50-289, 83/12/02, 8411260194.
- 8411260210 Outlines actions proposed as following to 831206 discussion re restart.
MURLEY, T. E. Region 1, Office of Director. 83/12/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27653:168. 24X Fiche: 50-289, 83/12/07, 8411260210.
- 8411260093 Forwards two addl documents responsive to Congressman Udall & Markey 831108 request. Draft documents identified do not fall under pur. law of request.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/01/09. PALLADINO, GILINBY, ROBERTS Commissioners. 1p. 27653:237. 24X Fiche: 50-289, 84/01/09, 8411260093.
- 8411260111 Forwards list of staff-originated documents responsive to Udall/Markey request re leak rate falsification matter. List should be reviewed & addl documents identified.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/01/09. STELLO, V. Regional Operations & Generic Requirements. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 27653:238. 24X Fiche: 50-289, 84/01/09, 8411260111.
- 8411260180 Responds to request for comments on draft memo re investigative evaluation to remaining Hartman allegations. Staff will not comment on preliminary conclusions. Sufficient effort expended on startup & Hartman resignation.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/03/05. HAYES, B. B. Office of Investigation. 1p. 27653:066. 24X Fiche: 50-289, 84/03/05, 8411260180.
- 8411010602 Forwards 841018 memo re various analyses performed by NRC in support of activities associated w/TMI-2 leak rate criminal trial.
VAN VLIET, J. Operating Reactors Branch 4. 84/10/22. Operating Reactors Branch 4. 1p. 27251:123. 24X Fiche: 50-289, 84/10/22, 8411010602.
- 8411010612 Forwards JF Wilson 841004 ltr providing matl received from DOJ during plea bargaining negotiations associated w/TMI-2 leak rate criminal trial. Matl will be submitted to boards to TMI-1 restart proceeding.
CAPRA, R. A. Division of Systems Integration (post 811005). 84/10/16. VAN VLIET, J. Operating Reactors Branch 4. 2pp. 27251:124. 24X Fiche: 50-289, 84/10/22, 8411010602.
- 8411010617 Forwards matl commonly referred to as Chung Rept. per request.
WILSON, J. F. Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/04. CAPRA, R. Division of Human Factors Safety. 5pp. 27251:126. 24X Fiche: 50-289, 84/10/22, 8411010602.
- 8411010623 Provides observations made during review of info for evaluation of potential correlation between airborne radionuclide concentration readings on reactor bldg atmospheric radiation monitor.
MOBLAK, T. A. NRC - No Detailed Affiliation Given. 83/07/22. MARTIN, T. T. NRC - No Detailed Affiliation Given. 74pp. 27251:177. 24X Fiche: 50-289, 84/10/22, 8411010602.
- 8411050135 Forwards SSER re relief requests remaining from open items in Amend 71 to License DPR-50 on pump & valve inservice testing. Testing inservice testing procedures should be revised & rev to Tech Specs submitted within 120 days.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 27310:348. 24X Fiche: 50-289, 84/10/23, 8411050135.
- 8411050154 SSER re relief requests remaining from open items in Amend 71 to License DPR-50 re pump & valve inservice testing.
* Mechanical Engineering Branch. 84/10/23. 7pp. 27310:353. 24X Fiche: 50-289, 84/10/23, 8411050135.
- 8411010421 Notification of 841030 meeting w/util in Bethesda, MD to discuss licensee approach for defining important to safety components & sys re QA requirements.
VAN VLIET, J. Operating Reactors Branch 4. 84/10/25. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27251:289. 24X Fiche: 50-289, 84/10/25, 8411010421.
- 8411020506 Forwards handwritten notes responsive to discovery request which should be placed in PDR & in LPDR for TMI-1 restart proceeding, per 841004 response to Intervenor UCS.
FINKELESTEIN, L. Office of the Executive Legal Director. 84/10/25. MCKNIGHT, J. Document Management Branch. 48pp. 27261:301. 24X Fiche: 50-289, 84/10/25, 8411020506.
- 841190604 Forwards Amend 102 to License DPR-50 & safety evaluation. Amend corrects clerical error in Tech Spec 3.6.7 & adds comments to Tech Spec Table 4.1-1 re independent testing of shunt trip & undervoltage trip features.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/31. HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 27583:089. 24X Fiche: 50-289, 84/10/31, 841190604.
- 841190605 Amend 102 to License DPR-50, correcting clerical error in Tech Spec 3.6.7 & adding comments to Tech Spec Table 4.1-1 re independent testing of shunt trip & undervoltage trip features.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/31. 7pp. 27583:094. 24X Fiche: 50-289, 84/10/31, 841190604.
- 841190606 Safety evaluation supporting Amend 102 to License DPR-50.
* Office of Nuclear Reactor Regulation, Director. 84/10/31. 3pp. 27583:101. 24X Fiche: 50-289, 84/10/31, 841190604.
- 8411060117 Forwards "Nuclear Safety & Compliance Committee Rept 1 to Board of Directors." Rept will be served on parties in TMI-1 restart hearing.
CLARK, P. R. General Public Utilities - GPU Service Corp. 84/11/01. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 27322:291. 24X Fiche: 50-289, 84/11/01, 8411060117.
- 8411060121 "Nuclear Safety & Compliance Committee Rept 1 to GPU Board of Directors."
LANEY, R. V., HUMPHREYS, L. L., WITZIG, W. F. General Public Utilities - GPU Service Corp. 84/10/15. 8pp. 27322:294. 24X Fiche: 50-289, 84/11/01, 8411060117.
- 841140393 Responds to comments identified in 840926 ltr re results of audit of small break LOCA radiation files. Auxiliary lube oil pump motors & associated pressure switches will be qualified.
WILSON, R. F. General Public Utilities - GPU Service Corp. 84/11/09. EISENHUT, D. G. Division of Licensing. 3pp. 27470:039. 24X Fiche: 50-289, 84/11/09, 841140393.
- 841160053 Staff requirements memo re briefing/possible vote in Washington, DC on UCS 10CFR2.206 petition on TMI-1 emergency feedwater sys not seasonally qualified at time of TMI-2 accident.
CHILK, S. J. Office of the Secretary of the Commission. 84/11/09. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27565:361. 24X Fiche: 50-289, 84/11/09, 841160053.
- 8411260417 Informs of plans to monitor condenser off-gas for noble gas activity, per ASLB order. Draft Tech Specs re radioactive gaseous process & effluent monitoring instrumentation forwarded for info.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/11/19. STOLZ, J. F. Operating Reactors Branch 4. 8pp. 27611:322. 24X Fiche: 50-289, 84/11/19, 8411260417.
- G. Inspection reports, IE Bulletins & correspondence
- 8411260260 Inquiry Rept 8-1-83-015 re possible falsification of reactor operator training records.
CONNOLLY, D. J., CHRISTOPHER, R. Office of Investigation. 83/06/26. 12pp. 27652:182. 24X Fiche: 50-289, 83/06/26, 8411260260.
- 8411260205 Responds to 830408 request to determine whether 1980 Faegre & Benson rept re Hartman allegation & 1982 Hartman depositions should have been submitted in more timely fashion to Commission.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/06/29. PALLADINO, GILINBY, AHEARNE Commissioners. 8pp. 27631:322. 24X Fiche: 50-289, 83/06/29, 8411260205.

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- 8411260212 Submits opinion of addl actions NRC should consider re GPU mgt competence issue in context of Investigation I-83-010 (alleged falsification of RCS leak rate tests)
CHRISTOPHER, R. Office of Investigation 83/08/02 HAYES, B. B. Office of Investigation 1p. 27651 330. 24X Fiche 50-289, 83/08/02. 8411260212
- 8411270452 Requests guidance re handling insp rept (upon completion) of leak rate testing Rept will respond to Chairman Palladino 830707 request that EDO investigate incidents of makeup tank water addition during leak rate tests.
MURLEY, T. E. Region 1, Office of Director 83/08/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director HAYES, B. B. Office of Investigation CUMMINGS, J. M. Office of Inspector & Auditor. 2pp. 27653 180. 24X Fiche 50-289, 83/08/04. 8411270452
- 8411260264 Forwards Inquiry Rept 9-1-82-015 re possible falsification of reactor operator training records info based on GPU 830602 memo
MURLEY, T. E. Region 1, Office of Director 83/08/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27653 194. 24X Fiche 50-289, 83/08/05. 8411260264.
- 8411260068 Clarifies conclusions of Insp Rept 50-289/83-20 re leak rate tests Many missing documents recently discovered Encls specify disposition of each insp rept item.
THORPE, J. R. General Public Utilities - GPU Service Corp 83/08/18 STAROSTECKI, R. Division of Project & Resident Programs. 7pp. 27653 067. 24X Fiche 50-289, 83/08/18. 8411260068.
- 8411260113 Responds to GPU 830818 ltr re insp of RCS leak rate test. No insp findings transmitted to GPU. Exit meeting canceled. Insp summary encl.
EBNETER, S. D. Division of Engineering & Technical Programs. 83/09/02 MURLEY, T. E. Region 1, Office of Director. 4pp. 27653 090. 24X Fiche 50-289, 83/09/02. 8411260113.
- 8411260075 Forwards TT Martin 830603 status rept to assist Ofc of Investigations response to Commission inquiry re status of investigation into two Hartman allegations. Allegations pose no health or safety issues.
MURLEY, T. E. Region 1, Office of Director 83/10/03 DIRCS, W. J. Office of the Executive Director for Operations. 4pp. 27653 074. 24X Fiche 50-289, 83/10/03. 8411260075.
- 8411260225 Advises of statement overheard re withholding of RHR & BETA repts from public Full investigation required Commission imposed 840401 deadline
CHRISTOPHER, R. Office of Investigation 84/02/08 MURLEY, T. E. Region 1, Office of Director 1p. 27653 175. 24X Fiche 50-289, 84/02/08. 8411260225.
- 8411260231 Outlines investigation re R Christopher 840208 memo. No one recalls making statement re proprietary nature of RHR & BETA repts. Licensee not trying to impede NRC from seeing repts.
CAPTON, D. L. Division of Engineering & Technical Programs. 84/02/13 MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 27653 176. 24X Fiche 50-289, 84/02/13. 8411260231.
- 8411260251 Responds to 840208 memo re investigation concerning RHR & BETA repts. No one recalls making alleged statement.
MURLEY, T. E. Region 1, Office of Director 84/02/14 CHRISTOPHER, R. Office of Investigation 1p. 27653 179. 24X Fiche 50-289, 84/02/14. 8411260251.
- 8411260084 Forwards memo & revised pages for Insp Rept 50-289/83-20 re RCS leak rate tests Rev will be incorporated into final rept package
BETTENHAUSEN, L. Division of Engineering & Technical Programs. 84/02/28 CHRISTOPHER, R. Office of Investigation. 1p. 27651 236. 24X Fiche 50-289, 84/02/28. 8411260084.
- 8411010431 Notification of cancellation of 841026 meeting w/util in Middletown, PA to discuss principles of licensee graded approach to GA as explained in Insp Rept 50-289/84-12
VAN VLIET, J. Operating Reactors Branch 4 84/10/18 STOLZ, J. F. Operating Reactors Branch 4 1p. 27251 282. 24X Fiche 50-289, 84/10/18. 8411010431.
- 841130225 Forwards Insp Rept 50-289/84-23 on 840803 & 07-10 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/18 HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 27460 013. 24X Fiche 50-289, 84/10/18. 841130225.
- 841130228 Insp Rept 50-289/84-23 on 840803 & 07-10 No violations noted. Major areas inspected. Leak reduction program for sys outside containment, including GA interface & coverage for subj program.
CAPTON, D. L. BETTENHAUSEN, L. Region 1, Office of Director. 84/10/02 11pp. 27460 015. 24X Fiche 50-289, 84/10/18. 841130225.
- 841130619 Forwards Insp Rept 50-289/84-27 on 840904-07 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/19 HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 27462 001. 24X Fiche 50-289, 84/10/19. 841130619.
- 841130627 Insp Rept 50-289/84-27 on 840904-07 No violations noted. Major areas inspected action on previous NRC findings & design change activities.
EAPEN, P. K. EBNETER, S. D. Region 1, Office of Director. 84/10/16 6pp. 27462 005. 24X Fiche 50-289, 84/10/19. 841130619.
- 8411060108 Forwards "Rept of Bechtel North American Power Corp re Allegations of RD Parks Oct 1984." to be used for enforcement review. W/o encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/23 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 27383 272. 24X Fiche 50-289, 84/10/23. 8411060108.
- 8411160243 Forwards Exam Rept 50-289/84-25 of exam administered during wk of 840806
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/23 HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 27540 145. 24X Fiche 50-289, 84/10/23. 8411160243.
- 8411160251 Exam Rept 50-289/84-25 on 840827-30 Exam results one senior reactor operator exam administered & evaluated as pass. Insp evaluated administration of requalification program as adequate to meet regulatory requirements.
DUDLEY, N. Region 1, Office of Director. 84/10/16 36pp. 27540 149. 24X Fiche 50-289, 84/10/23. 8411160243.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000, 84/10/26. 8410250031.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02. 8411010388.
- 8411080188 Forwards Insp Rept 50-289/84-24 on 840803-0907 & notice of violation
GREENMAN, E. G. Division of Project & Resident Programs. 84/11/02 HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 27392 290. 24X Fiche 50-289, 84/11/02. 8411080188.
- 8411080198 Notice of violation from insp on 840803-0907.
* Region 1, Office of Director. 84/11/02. 3pp. 27392 293. 24X Fiche 50-289, 84/11/02. 8411080188.
- 8411080207 Insp Rept 50-289/84-24 on 840803-0907. Violation noted: personnel failure to adequately review Safety Maint Procedure 1A07-1 re minor maint work form.
YOUNG, F. BAUNACK, W. CONTE, R. Region 1, Office of Director. 84/10/09. 10pp. 27392 296. 24X Fiche 50-289, 84/11/02. 8411080188.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05. 8411010487.
- 8411290606 Forwards Insp Rept 50-289/84-31 on 841001-05 No violation noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/06 HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 27722 189. 24X Fiche 50-289, 84/11/06. 8411290606.
- 8411290615 Insp Rept 50-289/84-31 on 841001-05 No violation noted. Major areas inspected licensee action on previous insp findings, onsite committee activities, organization & administration & GA shift monitoring.
SHAUB, E. T., MEN, P., BETTENHAUSEN, L. Region 1, Office of Director. 84/10/26 11pp. 27722 191. 24X Fiche 50-289, 84/11/06. 8411290606.
- 841120283 Forwards Insp Rept 50-289/84-19 on 840827-30 No violations noted. Addl operator training required in area of predicting nuclear instrumentation response from subcriticality to criticality.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/07 HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 27426 220. 24X Fiche 50-289, 84/11/07. 841120283.

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- 841120307 IE Insp Rept 50-289/84-19 on 840827-30 No violations noted. Major areas inspected lesson plans for classroom, basic principles simulator & B&W simulator training which provided add'l instruction in knowledge area weaknesses. DUDLEY, N. J., BALNACH, W., KELLER, R. M. Region 1, Office of Director 84/10/09. 5pp. 27426, 224. 24X Fiche 50-289, 84/11/07, 841120283
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 9pp. 27647, 206. 24X Fiche 50-000, 84/11/08, 8411060254
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27703, 001. 24X Fiche 50-000, 84/11/16, 8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690, 001. 24X Fiche 50-000, 84/11/16, 8411150072
- 8411150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689, 173. 24X Fiche 50-000, 84/11/19, 8411150054
- R Periodic operating reports & related correspondence
- 8411260149 "Responses to Recommendations of Basic Energy Technology Assoc. Inc. As Set Forth in Rept Dtd 830228, GPU Third Quarter 1983 Status Update." * General Public Utilities - GPU Service Corp. 83/11/01. 11pp. 27653, 240. 24X Fiche 50-289, 83/11/01, 8411260149
- S Reportable occurrences, LERs & related correspondence
- 8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GE Type HFA 51 Series ac relays or other relays using Lexan coil spool mat'l. BELL, N. Nuclear Information & Resource Service. 84/04/23. Office of Administration. 2pp. 27698, 352. 24X Fiche 50-000, 84/04/25, 8411290219
- 8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants. Documents listed on encl printouts available in PDR. FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N. Nuclear Information & Resource Service. 2pp. 27698, 354. 24X Fiche 50-000, 84/05/17, 8411290240
- 841120226 Responds to remaining questions of 840921 ltr re pump shaft damage. Info addresses causes, relationship of shaft failure to locked rotor event, pressure boundary integrity & safety significance of impeller damage. HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/11/02. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27430, 001. 24X Fiche 50-289, 84/11/02, 841120226
- T. Hearing transcripts on non-antitrust matters
- 8411260148 Forwards transcripts, testimony & interview records re Hartman investigation w/o encl. MARTIN, T. T. Division of Engineering & Technical Programs. 83/03/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27653, 107. 24X Fiche 50-289, 83/03/28, 8411260148
- 8411290193 FOIA request for transcript of Commission 840124 meeting re future steps to TMI-1 restart. RYAN, M. L. McGraw-Hill Publications Co. 84/02/23. Office of Administration. 1p. 27699, 214. 24X Fiche 50-289, 84/02/23, 8411290193
- 8411290209 Responds to FOIA request for transcripts of Commission 840124 meeting on future steps to TMI-1 restart. Portion of transcript available in PDR. Portions of transcript withheld. HOVLE, J. C. Office of the Secretary of the Commission. 84/06/04. RYAN, M. L. McGraw-Hill Publications Co. 1p. 27699, 215. 24X Fiche 50-289, 84/06/04, 8411290209
- 8411020114 Transcript of 841026 prehearing conference in Bethesda, MD re restart mgt remand. Pg 27, 563-27, 825. * Commissioners. 84/10/26. 253pp. 27256, 174. 24X Fiche 50-289, 84/10/26, 8411020114
- 8411050427 Forwards testimonies of TL Van Witbeck, HW Lowe, EL Zebroski & HM Dieckamp re containment pressure spike referred to in H Dieckamp 790509 mailgram. Related correspondence. BLAKE, E. L., Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. General Public Utilities - GPU Service Corp. #484 889. 84/11/01. SMITH, I. W., WOLFE, S. J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 27298, 047. 24X Fiche 50-289, 84/11/01, 8411050427
- 8411050431 Testimony of TL Van Witbeck re pressure spike on 790331. Related correspondence. VAN WITBECK, T. General Public Utilities - GPU Service Corp. 84/11/01. 4pp. 27298, 049. 24X Fiche 50-289, 84/11/01, 8411050427
- 8411050434 Testimony of HW Lowe re containment pressure spike referred to in H Dieckamp 790509 mailgram to Congressman Udall. Related correspondence. LOWE, H. W. General Public Utilities - GPU Service Corp. LOWE, H. W. Pickard, Lowe & Garrick, Inc. 84/11/01. 15pp. 27298, 053. 24X Fiche 50-289, 84/11/01, 8411050427
- 8411050437 Testimony of EL Zebroski re TMI incident. Related correspondence. ZEBROSKI, E. L. General Public Utilities - GPU Service Corp. ZEBROSKI, E. L. Electric Power Research Institute. 84/11/01. 12pp. 27298, 068. 24X Fiche 50-289, 84/11/01, 8411050427
- 8411050440 Testimony of HM Dieckamp re mailgram Certificate of Svc encl. Related correspondence. DIECKAMP, H. M. General Public Utilities - GPU Service Corp. 84/11/01. 38pp. 27298, 080. 24X Fiche 50-289, 84/11/01, 8411050427
- 8411060348 Motion to admit 841023 deposition of PA Bradford as testimony of unavailable witness. Requiring PA Bradford to testify at hearing would be burden in terms of time, effort & financial hardship on TMI Alert. Related correspondence. DOROSHOW, J., BERNABEI, L. Three Mile Island Alert. DOROSHOW, J. Christie Institute. #484 911. 83/11/01. Atomic Safety and Licensing Board Panel. 12pp. 27316, 337. 24X Fiche 50-289, 84/11/01, 8411060348
- 8411060359 Testimony of DH Gamble re deficiencies in NRC investigation into communication of info concerning significant events & reactor conditions during TMI accident. Related correspondence. GAMBLE, D. H. Three Mile Island Alert. GAMBLE, D. H. Defense, Dept. of. 84/11/01. 23pp. 27316, 349. 24X Fiche 50-289, 84/11/01, 8411060348
- 8411060368 Forwards testimony of NC Moseley on 841101 Dieckamp mailgram issue. Related correspondence. GOLDBERG, J. R. Hearing Branch 4. #484 925. 84/11/01. SMITH, I. W., LINENBERGER, G., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 1p. 27320, 311. 24X Fiche 50-289, 84/11/01, 8411060368
- 8411060371 Testimony of NC Moseley on Dieckamp mailgram issue. Related correspondence. MOSELEY, N. C. Institute of Nuclear Power Operations. 84/11/01. 4pp. 27320, 312. 24X Fiche 50-289, 84/11/01, 8411060368
- 8411060443 Forwards prefiled testimony of RL Long, P. Coe, F. Kelly, J. Christensen, E. Gardner, R. Uhrig, S. Neuton, B. Leonard, M. J. Ross & W. Kimmel. Certificate of Svc encl. Related correspondence. BAUSER, D. B., Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. General Public Utilities - GPU Service Corp. #484 943. 84/11/01. SMITH, I. W., WOLFE, S. J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 5pp. 27317, 172. 24X Fiche 50-289, 84/11/01, 8411060443
- 8411060448 Testimony of R Long, R. Coe, J. Christensen, E. Gardner, F. Kelly, W. Kimmel, R. Uhrig, S. Neuton, B. Leonard, & M. Ross re licensed operator training. Related correspondence. LONG, R. L., COE, R. P., CHRISTENSEN, J. General Public Utilities - GPU Service Corp. 84/11/01. 317pp. 27317, 177. 24X Fiche 50-289, 84/11/01, 8411060443
- 8411060478 Forwards testimonies of RL Long, RP Coe, reconstituted operator accelerated retraining program committee, SL Neuton, BP Leonard & MJ Ross re licensed operator training. Certificate of Svc & svc list encl. Related correspondence. BAUSER, D. B., Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. General Public Utilities - GPU Service Corp. #484 936. 84/11/01. WOLFE, S. J., LINENBERGER, G., SMITH, I. W. Atomic Safety and Licensing Board Panel. 4pp. 27312, 326. 24X Fiche 50-289, 84/11/01, 8411060478
- 8411060493 Testimony of RL Long & RP Coe re licensed operator training at facility Prof qualifications encl. Related correspondence. LONG, R. L., COE, R. P. General Public Utilities - GPU Service Corp. 84/11/01. 61pp. 27312, 331. 24X Fiche 50-289, 84/11/01, 8411060478

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--8411060504 Testimony of reconstituted operator accelerated retraining program committee consisting of J Christensen, E Gardner, F Kelly, W Kiesel & R Uhrig re operator training program. Prof qualifications encl Related correspondence. CHRISTENSEN, J., GARDNER, E., KELLY, F. General Public Utilities - GPU Service Corp. 84/11/01. 174pp. 27313 031. 24X Fiche: 50-289, 84/11/01, 8411060478

--8411060521 Testimony of SL Neuton, BP Leonard & MJ Ross re licensed operator training at facility. Prof qualifications encl. Related correspondence. NEWTON, S. L., LEONARD, B. P., ROSS, M. J. General Public Utilities - GPU Service Corp. 84/11/01. 83pp. 27313 205. 24X Fiche: 50-289, 84/11/01, 8411060478

8411060497 Forwards prepared written testimony of HM Dieckamp, TL Van Witbeck, W Lowe & EL Zebroski re Dieckamp mailgram issue. Parties to present document stipulation & applicant schedule for testimony discussed Related correspondence. BLAKE, E. L., Shaw, Pittman, Potts & Trowbridge, BLAKE, General Public Utilities - GPU Service Corp. #484 942. 84/10/01. SMITH, I. W., WOLFE, S. J., LINENBERGER, O. Atomic Safety and Licensing Board Panel. 2pp. 27315 173. 24X Fiche: 50-289, 84/11/01, 8411060497

--8411060505 Testimony of HM Dieckamp in response to ASL&B views expressed in ALAB-722 re incomplete record of circumstances surrounding Dieckamp mailgram Supporting documentation & Dieckamp mailgram encl Related correspondence. DIECKAMP, H. M. General Public Utilities - GPU Service Corp. 84/10/01. 23pp. 27315 175. 24X Fiche: 50-289, 84/11/01, 8411060497

--8411060511 Testimony of TL Van Witbeck re circumstances surrounding pressure spike discovered on 790331 Related correspondence. VAN WITBECK, T. General Public Utilities - GPU Service Corp. VAN WITBECK, T. Energy, Inc. 84/11/01. 4pp. 27315 195. 24X Fiche: 50-289, 84/11/01, 8411060497

--8411060515 Testimony of W Lowe re containment pressure spike referred to in H Dieckamp 790509 mailgram Related correspondence. LOWE, W. W. General Public Utilities - GPU Service Corp. LOWE, W. W. Pickard, Lowe & Garrick, Inc. 84/11/01. 15pp. 27315 202. 24X Fiche: 50-289, 84/11/01, 8411060497

--8411060519 Testimony of EL Zebroski re Industry Advisory Group observations following TMI accident concerning rapid learning curve & H Dieckamp involvement in group activities. Certificate of Svc encl Related correspondence. ZEBROSKI, E. L. General Public Utilities - GPU Service Corp. ZEBROSKI, E. L. Electric Power Research Institute. 84/11/01. 15pp. 27315 208. 24X Fiche: 50-289, 84/11/01, 8411060497

8411150091 Transcript of 841109 prehearing conference in Bethesda, MD. Pg 27, 826-27, 904. * Atomic Safety and Licensing Board Panel. 84/11/09. 91pp. 27500 197. 24X Fiche: 50-289, 84/11/09, 8411150091

8411160233 Transcript of 841113 prehearing conference in Bethesda, MD re restart remand on mgt Pg 27, 905-28, 103. * Atomic Safety and Licensing Board Panel. 84/11/13. 199pp. 27539 306. 24X Fiche: 50-289, 84/11/13, 8411160233

8411190157 Transcript of 841114 hearing in Harrisburg, PA re Dieckamp mailgram issue. Pg 28, 104-29, 247. * Atomic Safety and Licensing Board Panel. 84/11/14. 164pp. 27555 060. 24X Fiche: 50-289, 84/11/14, 8411190157

8411200103 Transcript of JJ Persensky, JJ Buzi & DS Morisseau testimony re remanded training issue from ALAB-772. Certificate of Svc encl Related correspondence. PERSENSKY, J. J., BUZY, J. J., MORISSEAU, D. S. Licensee Qualifications Branch #484 218. 84/11/15. 46pp. 27579 087. 24X Fiche: 50-289, 84/11/15, 8411200103

8411200161 Notice of filing of testimony, exhibits intended to be introduced as evidence & list of individuals to be subpoenaed for testimony. Certificate of Svc & svc list encl. Related correspondence. WEISS, E. R., JORDAN, W. S. Union of Concerned Scientists, WEISS, E. R. Harmon, Weiss & Jordan. #484 210. 84/11/15. 1p. 27577 024. 24X Fiche: 50-289, 84/11/15, 8411200161

--8411200167 Transcript of JJ Regan deposition re issues to be examined in evaluating training program for nuclear power plant. Related correspondence. REGAN, J. J. Union of Concerned Scientists. 84/11/15. 46pp. 27577 025. 24X Fiche: 50-289, 84/11/15, 8411200161

8411210206 Transcript of 841115 hearing in Harrisburg, PA. Pg 28, 248 - 28, 439 Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/11/15. 221pp. 27593 135. 24X Fiche: 50-289, 84/11/15, 8411210206

8411280343 Transcript of 841115 affirmation/discussion & vote in Washington, DC on SECY-84-415 re mgt issues in TMI-1 restart proceeding. Pg 1-3. * Commissioners. 84/11/15. 7pp. 27675 313. 24X Fiche: 50-289, 84/11/15, 8411280343

8411280181 Transcript of 841116 hearing in Harrisburg, PA. Pg 28, 436-28, 573 Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/11/16. 151pp. 27656 272. 24X Fiche: 50-289, 84/11/16, 8411280181

8411280253 Transcript of 841119 hearing in Harrisburg, PA re restart remand on mgt Pg 28, 374-28, 811. * Atomic Safety and Licensing Board Panel. 84/11/19. 237pp. 27666 308. 24X Fiche: 50-289, 84/11/19, 8411280253

8411280152 Transcript of 841120 hearing in Harrisburg, PA re restart remand on mgt Pg 28, 812-29, 055. * Atomic Safety and Licensing Board Panel. 84/11/20. 247pp. 27656 024. 24X Fiche: 50-289, 84/11/20, 8411280152

8411280192 Transcript of 841121 hearing in Harrisburg, PA. Pg 29, 056-29, 224. * Atomic Safety and Licensing Board Panel. 84/11/21. 171pp. 27965 053. 24X Fiche: 50-289, 84/11/21, 8411280192

U. Congressional/Executive Correspondence

8411260003 Clarifies position on staff & Commission knowledge re Hartman allegation investigation. GILINSKY, V. Commissioners. 83/11/04. MARKEY, E. House of Rep., Interior & Insular Affairs. 2pp. 27651 126. 24X Fiche: 50-289, 83/11/04, 8411260003

8411260007 Mandates clear & complete response to 830801 ltr re Hartman allegation investigation All staff communications w/Commission must be in explicit & clear English. UDALL, M. K., MARKEY, E. J. House of Rep., Interior & Insular Affairs. 83/11/08. PALLADINO, N. Commissioners. 4pp. 27651 128. 24X Fiche: 50-289, 83/11/08, 8411260007

8411260245 Advises of actions taken in response to 831017 ltr re substance of "Ornstien Draft" within context of Hartman allegation inquiry Substance not included in special inquiry group report due to time constraints. PALLADINO, N. J. Commissioners. 83/12/30. UDALL, M. K. House of Rep., Interior & Insular Affairs. 4pp. 27651 337. 24X Fiche: 50-289, 83/12/30, 8411260245

8411260243 Responds to 831108 ltr re communications between staff & Commission about conclusions arising from investigation of Hartman allegations List of applicable documents encl. PALLADINO, N. J. Commissioners. 84/02/06. UDALL, M. K. House of Rep., Interior & Insular Affairs. MARKEY, E. House of Rep. 10pp. 27651 353. 24X Fiche: 50-289, 84/02/06, 8411260243

V. Operator Examinations

8411260260 Inquiry Rept G-1-83-015 re possible falsification of reactor operator training records. CONNOLLY, D. J., CHRISTOPHER, R. Office of Investigation. 83/06/26. 12pp. 27653 182. 24X Fiche: 50-289, 83/06/26, 8411260260

8411260264 Forwards Inquiry Rept G-1-83-015 re possible falsification of reactor operator training records. Info based on GPU B30602 memo. MURLEY, T. E. Region 1, Office of Director. 83/08/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27653 194. 24X Fiche: 50-289, 83/08/05, 8411260264

8411050304 Forwards safety evaluation supporting revs to 6211-ADM-2600.01 re licensed operator requalification program One confirmatory item re retention period for requalification program records identified. STOLZ, J. F. Operating Reactors Branch 4. 84/10/19. HUKILL, H. D. General Public Utilities - GPU Service Corp. 5pp. 27310 334. 24X Fiche: 50-289, 84/10/19, 8411050304

--8411050307 Safety evaluation supporting revs to 6211-ADM-2600.01 re licensed operator requalification program One confirmatory item re retention period for requalification program records identified. * NRC - No Detailed Affiliation Given. 84/10/19. 2pp. 27310 339. 24X Fiche: 50-289, 84/10/19, 8411050304

8411160243 Forwards Exam Rept 50-289/84-25 of exam administered during wk of 840806. STAROSTECKI, R. Division of Project & Resident Programs. 84/10/23. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 27540 145. 24X Fiche: 50-289, 84/10/23, 8411160243

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- 8411160251 Exam Rept 50-289/84-25 on 840827-30 Exam results one senior reactor operator exam administered & evaluated as pass. Insp evaluated administration of requalification program as adequate to meet regulatory requirements.
DUDLEY, N. Region 1, Office of Director. 84/10/16. 36pp. 27540. 149. 24X Fiche 50-289, 84/10/23, 8411160243.
- 841120283 Forwards Insp Rept 50-289/84-19 on 840827-30. No violations noted. Addl operator training required in area of predicting nuclear instrumentation response from subcriticality to criticality.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/07. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 27426. 220. 24X Fiche 50-289, 84/11/07, 841120283.
- 841120307 IE Insp Rept 50-289/84-19 on 840827-30. No violations noted. Major areas inspected: lesson plans for classroom, basic principles simulator & B&W simulator training which provided addl instruction in knowledge area weaknesses.
DUDLEY, N., BAUNACK, W., KELLER, R. M. Region 1, Office of Director. 84/10/09. 5pp. 27426. 224. 24X Fiche 50-289, 84/11/07, 841120283.
- DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1
F. Security, medical, emergency & fire protection plans
- 8411290176 Forwards Rev 1 to nonproprietary NEDO-30641A, "Conceptual Design for Pilgrim Nuclear Power Station Emergency & Plant Info Computer (EPIC) Safety Parameter Display Sys (SPDS) -"
BITTER, D. B. General Electric Co. 84/10/26. LEECH, P. H. Office of Nuclear Reactor Regulation, Director. 1p. 27677. 245. 24X Fiche 50-293, 84/10/26, 8411290176.
- 8411290184 Rev 1 to nonproprietary "Conceptual Design for Pilgrim Nuclear Power Station Emergency & Plant Info Computer (EPIC) Safety Parameter Display Sys (SPDS) -"
BENSON, J. E. General Electric Co. NEDO-30641A R01. 84/09/30. 52pp. 27677. 246. 24X Fiche 50-293, 84/10/26, 8411290176.
- 8411010334 Forwards proposed changes to Tech Specs re Halon sys replacing CO2 sys in cable spreading room, per PH Leech & J Stang 841009 & 12 recommendations.
HARRINGTON, W. D. Boston Edison Co. 84/10/29. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27229. 146. 24X Fiche 50-293, 84/10/29, 8411010334.
- 8411010338 Proposed Tech Spec changes re Halon sys replacing CO2 sys in cable spreading room.
* Boston Edison Co. 84/10/29. 2pp. 27229. 147. 24X Fiche 50-293, 84/10/29, 8411010334.
- 8411020191 Requests return of unexpended filing fee for Tech Spec proposals re CRD weekly surveillance testing, fire protection, Reload 6 & increased core flow, due to 840620 revised fee schedule.
HARRINGTON, W. D. Boston Edison Co. 84/10/30. DIGGS, R. M. License Fee Management Branch. 2pp. 27297. 192. 24X Fiche 50-293, 84/10/30, 8411020191.
- 8411090329 Forwards util commitments to Reg Guide 1.97, Generic Ltr B2-33 re description of acceptable method to provide instrumentation to monitor plant variables & safety parameter display sys during & following accidents.
HARRINGTON, W. D. Boston Edison Co. 84/11/01. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27399. 086. 24X Fiche 50-293, 84/11/01, 8411090329.
- 8411090331 "Reg Guide 1.97 Compliance Evaluation for Pilgrim Nuclear Power Station 1 -"
JEFFRIES, J. A. Boston Edison Co. 84/11/01. 100pp. 27399. 088. 24X Fiche 50-293, 84/11/01, 8411090329.
- 8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CURNINGHAM, R. Pennsylvania State Univ., University Park, PA. DALTROFF, S. Philadelphia Electric Co. KENYON, B. D. Pennsylvania Power & Light Co. 36pp. 27609. 338. 24X Fiche 50-000, 84/11/02, 8411210079.
- 8411140350 Revised emergency training manual.
* Boston Edison Co. 84/11/05. EISENHUT, D. J. NRC - No Detailed Affiliation Given. 29pp. 27467. 218. 24X Fiche 50-293, 84/11/05, 8411140350.
- 8411140039 Informs of safeguards regulatory effectiveness review on 841203-07. Review will be conducted by team of listed representatives from Region 1 & US Army Special Forces.
MURLEY, T. E. Region 1, Office of Director. 84/11/08. HARRINGTON, W. D. Boston Edison Co. 3pp. 27466. 350. 24X Fiche 50-293, 84/11/08, 8411140039.
- 8411210341 Notification of 841126-30 meetings w/util in Plymouth, MA, to conduct preimplementation audit of detailed control room design review.
LEECH, P. H. Operating Reactors Branch 2. 84/11/15. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27617. 192. 24X Fiche 50-293, 84/11/15, 8411210341.
- P. Operating license stage documents & correspondence
- 8411290284 Third partial response to FOIA request for documents re prior hearing for proposed OL amends for 11 reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents App B documents in PDR.
FELTON, J. M. Division of Rules and Records. 84/04/19. BELL, N. Nuclear Information & Resource Service. 9pp. 27696. 288. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290295 Application to amend License DPR-35, changing Tech Specs to allow operation w/single recirculation loop.
FELDMANN, M. J. Boston Edison Co. 75/11/17. ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 2pp. 27696. 299. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290297 Proposed Tech Specs allowing operation w/single recirculation loop.
* Boston Edison Co. 75/11/17. 9pp. 27696. 301. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290305 Forwards request for addl info required to complete review of ECCS reanalysis to be submitted per 741227 order for mod of license. Some info previously identified.
ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 75/06/18. FELDMANN, M. J. Boston Edison Co. 23pp. 27696. 310. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290314 Forwards GE proprietary classification sys, thermal hydraulic analysis & power level profile, LOCA analysis per 10CFR50, App K, proposed Tech Specs revs & failure study on ECCS manually controlled electrically operated valves w/o encls.
GALLIWAN, T. J. Boston Edison Co. 75/07/09. Division of Reactor Licensing (NRR-1975 only). 4pp. 27696. 335. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290316 "Pilgrim Nuclear Power Station Unit 1 License Amend for Single-Loop Operation -"
* General Electric Co. NEDO-20999. 75/10/31. 35pp. 27696. 339. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290323 Forwards notice of proposed issuance of amend to License DPR-35, incorporating operating limits in Tech Specs based on acceptable evaluation model.
ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 75/10/10. HOWARD, J. E. Boston Edison Co. 2pp. 27697. 012. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290331 Notice of proposed issuance of amend to License DPR-35.
ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 75/10/10. 4pp. 27697. 014. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290336 Application to amend License DPR-35, changing Tech Specs to modify rod block monitor/rod block setpoint during single loop operation.
HOWARD, J. E. Boston Edison Co. 76/03/01. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428). 2pp. 27697. 018. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290342 Proposed Tech Specs changing rod block monitor/rod block setpoint during single loop operation.
* Boston Edison Co. 76/03/01. 3pp. 27697. 020. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290347 Summary of 76C129 meeting w/util & GE re Reload 2 & single loop operation.
O'CONNOR, P. W. Operating Reactors Branch 2 (Pre 800428). 76/02/13. Operating Reactors Branch 2 (Pre 800428). 7pp. 27697. 023. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290356 Revised application to amend License DPR-35, changing Tech Specs re boron concentration in moderator water, in support of single loop operation.
ANDOGNINI, G. C. Boston Edison Co. 76/03/19. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428). 2pp. 27697. 030. 24X Fiche 50-000, 84/04/19, 8411290284.
- 8411290366 Proposed Tech Specs re boron concentration in moderator water for standby liquid control sys.
* Boston Edison Co. 76/03/19. 26pp. 27697. 032. 24X Fiche 50-000, 84/04/19, 8411290284.

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- 8411290380 Suppl to "Pilgrim Nuclear Power Station Unit 1 Amend for Single Loop Operation w/Bypass Isolms Pluggng." * General Electric Co. NEDO-20999 S01. 7e/01/31. 10pp. 27697.358. 24X Fiche 50-000.84/04/19.8411290284.
- 8411290388 Responds to 760329 request for addl info re single loop operation info provided by GE. ANDOGNINI, G. C. Boston Edison Co. 7e/04/12. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 80042B). 8pp. 27697.068. 24X Fiche 50-000.84/04/19.8411290284.
- 8411290395 Responds to request for addl info re single loop operation info provided by GE. ANDOGNINI, G. C. Boston Edison Co. 7e/05/06. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 80042B). 2pp. 27697.076. 24X Fiche 50-000.84/04/19.8411290284.
- 8411290400 Confirms 760521 oral request for addl info re single loop operation info requested by 760601. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 80042B). 7e/05/28. LARSON, J. E. Boston Edison Co. 3pp. 27697.077. 24X Fiche 50-000.84/04/19.8411290284.
- 8411290405 Responds to 760528 request for addl info re single loop operation info provided by GE. ANDOGNINI, G. C. Boston Edison Co. 7e/06/24. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 80042B). 12pp. 27697.080. 24X Fiche 50-000.84/04/19.8411290284.
- 8411290416 Forwards notice of proposed issuance of amend to License DPR-35. Proposed amend revises Tech Specs to add operating limits for single loop operation. Safety evaluation will be submitted when completed. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 80042B). 7e/07/23. LARSON, J. E. Boston Edison Co. 2pp. 27697.092. 24X Fiche 50-000.84/04/19.8411290284.
- 8411290431 Notice of proposed issuance of amend to License DPR-35. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 80042B). 7e/07/23. 3pp. 27697.094. 24X Fiche 50-000.84/04/19.8411290284.
- 8411010211 Forwards Amend B1 to License DPR-35 & safety evaluation. Amend deletes License Condition 3 D. requiring valves in equalizer piping between recirculation loops to be closed during reactor operation. LEECH, P. H. Operating Reactors Branch 2. 84/10/09. HARRINGTON, W. D. Boston Edison Co. 2pp. 27264.353. 24X Fiche 50-293.84/10/09.8411010211.
- 8411010224 Amend B1 to License DPR-35, deleting License Condition 3 D. which requires valves in equalizer piping between recirculation loops to be closed during reactor operation. VASSALLO, D. B. Operating Reactors Branch 2. 84/10/09. 3pp. 27264.355. 24X Fiche 50-293.84/10/09.8411010211.
- 8411010236 Safety evaluation supporting Amend B1 to License DPR-35. * Office of Nuclear Reactor Regulation, Director. 84/10/09. 2pp. 27264.358. 24X Fiche 50-293.84/10/09.8411010211.
- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in SMRS. Svc list encl. EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417.055. 24X Fiche 50-000.84/10/26.8410290050.
- 8411020191 Requests return of unexpended filing fee for Tech Spec proposals re CRD weekly surveillance testing, fire protection, Reload & increased core flow, due to 840620 revised fee schedule. HARRINGTON, W. D. Boston Edison Co. 84/11/30. DIGGS, R. M. License Fee Management Branch. 2pp. 27257.192. 24X Fiche 50-293.84/10/30.8411020191.
- 8411210441 Forwards Amend B3 to License DPR-35 & safety evaluation. Amend changes Tech Specs to incorporate limiting conditions for operation of & calibr requirements for instrumentation. LEECH, P. H. Operating Reactors Branch 2. 84/11/07. HARRINGTON, W. D. Boston Edison Co. 2pp. 27626.024. 24X Fiche 50-293.84/11/07.8411210441.
- 8411210445 Amend B3 to License DPR-35, changing Tech Specs to incorporate limiting conditions for operation of & calibr requirements for instrumentation. VASSALLO, D. B. Operating Reactors Branch 2. 84/11/07. 13pp. 27626.026. 24X Fiche 50-293.84/11/07.8411210441.
- 8411210452 Safety evaluation supporting Amend B3 to License DPR-35. * Office of Nuclear Reactor Regulation, Director. 84/11/07. 3pp. 27626.039. 24X Fiche 50-293.84/11/07.8411210441.
- 841160338 Submits info re jet pump instrument nozzle repair program status. Rev 1 to "Weld Overlay Design for Indications in Pilgrim Jet Pump Instrumentation Nozzle" encl. HARRINGTON, W. D. Boston Edison Co. 84/11/08. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27537.001. 24X Fiche 50-293.84/11/08.841160338.
- 841160343 Rev 1 to "Weld Overlay Design for Indications in Pilgrim Jet Pump Instrumentation Nozzle". BRANLUND, B. J., MEHTA, H. S., RANGANATH, S. General Electric Co. DRF 137-0010 R01. 84/10/31. 11pp. 27537.003. 24X Fiche 50-293.84/11/08.841160338.
- 841160283 Advises that fee forwarded under separate cover inclusive for previously submitted Tech Spec changes re GA program approval, shift staffing & lowering containment oxygen to less than 4%. HARRINGTON, W. D. Boston Edison Co. 84/11/09. DIGGS, R. M. License Fee Management Branch. 1p. 27542.208. 24X Fiche 50-293.84/11/09.841160283.
- 841160330 Informs that fee for review & approval of alternate shutdown capability paid on 840926, per 840809 ltr. HARRINGTON, W. D. Boston Edison Co. 84/11/09. MILLER, W. D. License Fee Management Branch. 1p. 27536.219. 24X Fiche 50-293.84/11/09.841160330.
- 8411260250 Application for amend to License DPR-35, revising Tech Spec Sections 6.1 through 6.8 & Figures 6.2.1 & 6.2.2 re organizational responsibilities. Fee paid. HARRINGTON, W. D. Boston Edison Co. 84/11/09. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27613.265. 24X Fiche 50-293.84/11/09.8411260250.
- 8411260253 Proposed Tech Specs revising Sections 6.1 through 6.8 & Figures 6.2.1 & 6.2.2 re organizational responsibilities. * Boston Edison Co. 84/11/09. 17pp. 27613.267. 24X Fiche 50-293.84/11/09.8411260250.
- 841190489 Responds to NRC 840926 ltr re updated evaluation for NUREG-0737, Item II, E. 4.2(7). Update substantially changed from Oct 1981 position. Change should be communicated in generic manner & be reviewed by CRGR. HARRINGTON, W. D. Boston Edison Co. 84/11/13. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27549.023. 24X Fiche 50-293.84/11/13.841190489.
- 8411280599 Advises that 840620 response to NUREG-0737, Item II, K. 3.16 re actions to reduce challenges & failures of safety relief valves acceptable. Task resolved. VASSALLO, D. B. Operating Reactors Branch 2. 84/11/14. HARRINGTON, W. D. Boston Edison Co. 2pp. 27682.033. 24X Fiche 50-293.84/11/14.8411280599.
- 8411270230 Informs that existing purge/vent related Tech Specs per TMI Item II, E. 4.2 conform w/model Tech Specs supplied as Attachment 4 of 820730 ltr. Installation of different valves does not require Tech Spec amend. HARRINGTON, W. D. Boston Edison Co. 84/11/20. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27635.161. 24X Fiche 50-293.84/11/20.8411270230.
- G. Inspection reports, IE Bulletins & correspondence
- 8411090392 Forwards Insp Rept 50-293/84-21 on 840730-0817. No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/11. HARRINGTON, W. D. Boston Edison Co. 2pp. 27416.279. 24X Fiche 50-293.84/10/11.8411090392.
- 8411090397 Insp Rept 50-293/84-21 on 840730-0817. No violations noted. Major areas inspected: NDE of replacement pipe on reactor recirculation sys. KERCH, H. W., HARRIS, R. H., CAMPBELL, R. M. Region 1, Office of Director. 84/09/28. 10pp. 27416.281. 24X Fiche 50-293.84/10/11.8411090392.
- 841140249 Informs that no addl info will be submitted in response to IE Bulletin 83-02 Util 840911 ltr to Denton. "Response to IGSCC Insp Order Confirming Shutdown" addresses all applicable items. HARRINGTON, W. D. Boston Edison Co. 84/10/15. MURLEY, T. E. Region 1, Office of Director. 2pp. 27469.117. 24X Fiche 50-293.84/10/15.841140249.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000.84/10/26.8410250031.

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- 8411020155 Responds to noncompliance identified in Insp Rept 50-293/84-23 on 840723-0827. Specific gravity readings now required after both discharging & recharging of batteries. HARRINGTON, W. D. Boston Edison Co. 84/10/26. MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 27259, 246. 24X Fiche 50-293, 84/10/26, 8411020155.
- 8411190371 Forwards Insp Rept 50-293/84-29 on 840926-27. No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26. HARRINGTON, W. D. Boston Edison Co. 2pp. 27567, 266. 24X Fiche 50-293, 84/10/26, 8411190371.
- 8411190375 Insp Rept 50-293/84-29 on 840926-27. No violations or deviations noted. Major areas inspected: implementation of planned corrective action for decontamination of CRD repair room. NIMITZ, R. L., PASCIAK, W. J. Region 1, Office of Director. 84/10/26. 7pp. 27567, 266. 24X Fiche 50-293, 84/10/26, 8411190371.
- 8411200152 Forwards Insp Rept 50-293/84-30 on 840910-21. No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26. HARRINGTON, W. D. Boston Edison Co. 2pp. 27585, 236. 24X Fiche 50-293, 84/10/26, 8411200152.
- 8411200160 Insp Rept 50-293/84-30 on 840917-21. No violations noted. Major areas inspected: inservice insp program & preservice insp activities concerning recirculation sys piping replacement. MCBREARTY, R. A., DURR, J. E. Region 1, Office of Director. 84/10/11. 6pp. 27585, 238. 24X Fiche 50-293, 84/10/26, 8411200152.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 276. 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411090021 Forwards summary of NRC Region I mgt meeting w/licensee on 840918 in King of Prussia, PA re implementation of util performance improvement program, completion of outage tasks & implementation of operator training. WENZINGER, E. Region 1, Office of Director. 84/11/02. HARRINGTON, W. D. Boston Edison Co. 4pp. 27398, 313. 24X Fiche 50-293, 84/11/02, 8411090021.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 159. 24X Fiche 50-000, 84/11/05, 8411010487.
- 8411140212 Forwards Enforcement Conference Rept 50-293/84-25 on 841016. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/07. HARRINGTON, W. D. Boston Edison Co. 2pp. 27464, 182. 24X Fiche 50-293, 84/11/07, 8411140212.
- 8411140219 Enforcement Conference Rept 50-293/84-25 on 841016. Major areas discussed: 840818 unplanned extremity exposure of worker & corrective actions taken. NIMITZ, R. L., PASCIAK, W. J. Region 1, Office of Director. 84/10/31. 3pp. 27464, 184. 24X Fiche 50-293, 84/11/07, 8411140212.
- 8411140357 Ack receipt of 840706 ltr informing NRC of steps taken to correct violation & deviation noted in Insp Rept 50-293/84-13. Violation re liquid & solid radwaste sys changed to open item. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/07. HARRINGTON, W. D. Boston Edison Co. 3pp. 27470, 047. 24X Fiche 50-293, 84/11/07, 8411140357.
- 8411140359 Responds to NRC 840608 ltr re violation & deviation noted in Insp Rept 50-293/84-13. Corrective actions review conducted of contractor radwaste shipment preparation procedures to determine if rev to util procedures necessary. HARRINGTON, W. D. Boston Edison Co. 84/07/06. MARTIN, T. T. Division of Engineering & Technical Programs. 8pp. 27470, 050. 24X Fiche 50-293, 84/11/07, 8411140357.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647, 206. 24X Fiche 50-000, 84/11/08, 8411060254.
- 8411160174 Forwards "Pilgrim Nuclear Power Station Recirculation Nozzle Repair Program & Hydrogen Water Chemistry Matls Qualification." Five areas re 800826 IGS CC insp order clarified. Requests order be rescinded by 841127. HARRINGTON, W. D. Boston Edison Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27542, 253. 24X Fiche 50-293, 84/11/09, 8411160174.
- 8411160182 "Pilgrim Nuclear Power Station Recirculation Nozzle Repair Program & Hydrogen Water Chemistry Matls Qualification." KISS, E., GRIDLEY, R. L. General Electric Co. NEDD-30730. 84/09/30. 246pp. 27542, 256. 24X Fiche 50-293, 84/11/09, 8411160174.
- 8411290518 Forwards Insp Rept 50-293/84-36 on 841101.02 & 07. Enforcement conference scheduled for 841120 to discuss concerns re lack of attention to neutron monitoring during core alterations & shift turnover activities. STAROSTECKI, R. Division of Project & Resident Programs. 84/11/09. HARRINGTON, W. D. Boston Edison Co. 2pp. 27721, 357. 24X Fiche 50-293, 84/11/09, 8411290518.
- 8411290523 Insp Rept 50-293/84-36 on 841101.02 & 07. Violation noted: Failure to maintain source-range monitor in Quadrant B operable while moving fuel & control rods & failure to follow Procedure 4.3 re continuous monitoring. JOHNSON, J., MCBRIDE, M., TRIPP, L. Region 1, Office of Director. 84/11/09. 5pp. 27721, 359. 24X Fiche 50-293, 84/11/09, 8411290518.
- 8411500041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700, 001. 24X Fiche 50-000, 84/11/16, 8411500041.
- 8411500072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690, 001. 24X Fiche 50-000, 84/11/16, 8411500072.
- 8411260020 Responds to NRC 841001 request for addl info re inservice insp program Revised Relief Request PRR-9 to include all nozzle areas that require relief will be submitted after startup from Refueling Outage 6 & prior to 850331. HARRINGTON, W. D. Boston Edison Co. 84/11/16. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27614, 092. 24X Fiche 50-293, 84/11/16, 8411260020.
- 8411500054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering. Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689, 173. 24X Fiche 50-000, 84/11/19, 8411500054.
- 8411270330 Forwards Insp Rept 50-293/84-26 on 840828-1008 & notice of violation. Corrective actions for violations noted in Insp Rept 50-293/84-23 re station battery load discharge tests will be examined during future insp. WENZINGER, E. C. Division of Project & Resident Programs. 84/11/21. HARRINGTON, W. D. Boston Edison Co. 2pp. 27630, 103. 24X Fiche 50-293, 84/11/21, 8411270330.
- 8411270331 Notice of violation from insp on 840828-1008. * Region 1, Office of Director. 84/11/21. 1p. 27630, 105. 24X Fiche 50-293, 84/11/21, 8411270330.
- 8411270335 Insp Rept 50-293/84-26 on 840828-1008. Violation noted: Failure to properly review & approve GA program-related procedures. JOHNSON, J., MCBRIDE, M., TRIPP, L. Region 1, Office of Director. 84/11/20. 14pp. 27630, 106. 24X Fiche 50-293, 84/11/21, 8411270330.
- R. Periodic operating reports & related correspondence
- 8411280411 Monthly operating rept for Oct 1984 w/841114 ltr. HAMILTON, P., HARRINGTON, W. D. Boston Edison Co. 84/10/31. 7pp. 27684, 053. 24X Fiche 50-293, 84/10/31, 8411280411.
- S. Reportable occurrences, LERs & related correspondence
- 8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GE Type HFA 51 Series arc relays or other relays using Lexan as coil spool matl. BELL, M. Nuclear Information & Resource Service. 84/04/25. Office of Administration. 2pp. 27698, 352. 24X Fiche 50-000, 84/04/25, 8411290219.

DOCKETED ITEMS

B411290240 Partial response to FOIA request for document, re electrical relay failures, including 1983 Class IE relay failures at listed plants Documents listed on encl printouts available in PDR
 FELTON, J. M. Division of Rules and Records 84/05/17 BELL, N. Nuclear Information & Resource Service 2pp 27698 354 24X Fiche 50-000, 84/05/17, B411290240

B411090154 LER 84-004-01 on 840328 Wyle Lab notified util that both main steam safety valves exhibited set pressure more than 1% below nameplate set pressure Caused by inadequate procedure for set pressure calibr W/841010 ltr
 SCHIFFONE, R. M. HARRINGTON, W. D. Boston Edison Co. 84/10/10 3pp 27416 360 24X Fiche 50-295, 84/10/10, B411090154

B411060251 LER 84-014-00 on 840928 while shut down for refueling, reactor scram signal generated through reactor protection sys Caused by procedural inadequacy Ncu, procedure drafted to provide guidance for cross-tying buses W/841026 ltr
 SCHIFFONE, R. M. HARRINGTON, W. D. Boston Edison Co. 84/10/26 3pp 27351 263 24X Fiche 50-295, 84/10/26, B411060251

B411090159 LER 84-015-00 on 840929 during refuel outage, unplanned actuation of containment spray sys occurred Caused when electrician stroked upper drywell outboard isolation valve Personnel counseled W/841029 ltr
 SCHIFFONE, R. M. HARRINGTON, W. D. Boston Edison Co. 84/10/29 3pp 27416 352 24X Fiche 50-295, 84/10/29, B411090159

B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in Facilities Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl
 WINANS, G. Allied C & D Power Systems 84/11/12 WEISS, E. Director's Office, Office of Inspection and Enforcement 2pp 27609 348 24X Fiche 50-000, 84/11/12, B411260340

B411290133 Notification of Significant Licensee Meeting 84-112 on 841120 w/util in King of Prussia, PA to discuss licensed operator attention to source range monitors during core alteration between 841101 & 07
 JOHNSON, J. Region 1, Office of Director 84/11/14 Region 1, Office of Director 2pp 27701 051 24X Fiche 50-295, 84/11/14, B411290133

V. Operator Examinations

B411090021 Forwards summary of NRC Region 1 mgt meeting w/licensee on 840918 in King of Prussia, PA re implementation of util performance improvement program, completion of outage tasks & implementation of operator training
 WENZINGER, E. Region 1, Office of Director 84/11/02 HARRINGTON, W. D. Boston Edison Co. 4pp 27398 313 24X Fiche 50-295, 84/11/02, B411090021

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B411050228 Rev 1 to Procedure EPIP-340-1, "Estimate of Total RCS Mass."
 PLIML, G. Commonwealth Edison Co. 84/10/15 26pp 27303 147 24X Fiche 50-295, 84/10/15, B411050228

B411020136 Notifies of spent fuel shipment from BMI to facility. Schedule withheld (ref 10CFR73.37)
 DANESI, F. L. Nuclear Assurance Corp. 84/10/16 Region 3, Office of Director 1p 27262 281 24X Fiche 50-295, 84/10/16, B411020136

B411060215 Rev 16 to EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group" & Index
 Commonwealth Edison Co. 84/10/29 7pp 27324 038 24X Fiche 50-295, 84/10/29, B411060215

B411160334 Revised environ emergency plan implementing procedures including EQ-1 re coordination of environ group activities & EQ-13 re field radioanalysis of environ samples. One oversize map encl Aperture card in PDR
 THACKER, R. Commonwealth Edison Co. 84/10/31 160pp 27536 022 24X Fiche 50-000, 84/10/31, B411160334

P. Operating license stage documents & correspondence

B411060462 Application for amends to Licenses DPR-39 & DPR-48, changing Tech Specs to address NUREG-0737, Item II.B.1 (Generic Ltr B3-37) concerns re RCS operational components & vents Fee paid
 CASCARAND, R. N. Commonwealth Edison Co. 84/10/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 27312 320 24X Fiche 50-295, 84/10/29, B411060462

--B411060468 Proposed Tech Spec changes addressing NUREG-0737 Item II. B. 1 (Generic Ltr B3-37) concerns re RCS operational components & vents
 Commonwealth Edison Co. 84/10/29 4pp 27312 322 24X Fiche 50-295, 84/10/29, B411060462

B411140333 Forwards fee for B40919 ASME Code Case N-401 approval application
 CASCARAND, R. N. Commonwealth Edison Co. 84/10/29 DIGGS, R. M. License Fee Management Branch 2pp 27469 020 24X Fiche 50-295, 84/10/29, B411140333

B411200100 Informs that ASME Code Case N-401, "Eddy Current Exam Recording Data, Section XI, Div 1," acceptable & approved by Commission for use in data recording & storage of eddy current exams of steam generator tubes, per B40919 request
 VARGA, S. A. Operating Reactors Branch 1 84/11/05 FARRAR, D. L. Commonwealth Edison Co. 2pp 27598 031 24X Fiche 50-295, 84/11/05, B411200100

B411280379 Forwards errata to Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively. Revised Tech Spec Page 199 contained errors & should be replaced by encl revised page
 NORRIS, J. A. Operating Reactors Branch 1 84/11/06 FARRAR, D. L. Commonwealth Edison Co. 2pp 27683 271 24X Fiche 50-295, 84/11/06, B411280379

--B411280383 Errata to Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively, covering limiting conditions for operation & surveillance requirements re penetration pressurization air compressors
 Operating Reactors Branch 1 84/11/06 1p 27683 273 24X Fiche 50-295, 84/11/06, B411280379

Q. Inspection reports, IE Bulletins & correspondence

B411010056 Forwards Insp Repts 50-295/84-13 & 50-304/84-13 on 840728-0831 & notice of violation
 SHAFER, W. D. Region 3, Office of Director 84/09/19 REED, C. Commonwealth Edison Co. 2pp 27250 202 24X Fiche 50-295, 84/09/19, B411010056

--B411010060 Notice of violation from insp on 840728-0831
 SHAFER, W. D. Region 3, Office of Director 84/09/19 2pp 27250 204 24X Fiche 50-295, 84/09/19, B411010056

--B411010064 Insp Repts 50-295/84-13 & 50-304/84-13 on 840728-0831 Noncompliance noted. Failure to make required LER & failure to comply w/approved written procedures
 WRIGHT, G. C. Region 3, Office of Director 84/09/18 7pp 27250 206 24X Fiche 50-295, 84/09/19, B411010056

B411130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907
 NDRELIUS, C. E. Region 3, Office of Director 84/10/16 REED, C. Commonwealth Edison Co. 3pp 24X Fiche 50-000, 84/10/16, B411130238

--B411130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed, regulatory performance improvement program at operating & const sites
 SUERMANN, J. F. Region 3, Office of Director 84/10/12 5pp 24X Fiche 50-000, 84/10/16, B411130238

B411130436 Forwards Insp Repts 50-295/84-17 & 50-304/84-18 on 840901-28. No noncompliance noted
 SHAFER, W. D. Region 3, Office of Director 84/10/17 REED, C. Commonwealth Edison Co. 2pp 27463 246 24X Fiche 50-295, 84/10/17, B411130436

--B411130437 Insp Repts 50-295/84-17 & 50-304/84-18 on 840901-28. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, Unit 1 shutdown due to steam generator tube leakage, operational safety & ESF walkdown
 WRIGHT, G. C. Region 3, Office of Director 84/10/17 6pp 27463 248 24X Fiche 50-295, 84/10/17, B411130436

B410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AECI Eldorado-78)" Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, B410250031

B411090074 Notification of 841115 & 16 meetings w/util in Bethesda, MD to discuss second 10-yr program for inservice insp
 NORRIS, J. A. Operating Reactors Branch 1 84/10/30 VARGA, S. A. Operating Reactors Branch 1 2pp 27424 268 24X Fiche 50-295, 84/10/30, B411090074

DOCKETED ITEMS

- B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02. B411010388
- B411060123 Ack receipt of B41019 ltr informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-295/84-13 & 50-304/84-13
* Region 3, Office of Director 84/11/02 Commonwealth Edison Co. 1p. 27322 302. 24X Fiche 50-295.84/11/02. B411060123
- B411060132 Responds to NRC B40919 ltr re noncompliance noted in Insp Repts 50-295/84-13 & 50-304/84-13 Corrective actions LER B4-021-00 submitted & classification of events being reviewed to ensure compliance w/10CFR90.73
FARRAR, D. L. Commonwealth Edison Co. 84/10/19 KEPLER, J. G. Region 3, Office of Director 3pp 27322 303. 24X Fiche 50-295.84/11/02. B411060123
- B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05. B411010487
- B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08. B411060254
- B411270398 Forwards Rev 1 to inservice insp program for first 10-yr interval. Rev result of questions raised on similar areas of second 10-yr interval inservice insp program & directly related to B30627 relief request
CASCARIANO, R. N. Commonwealth Edison Co. 84/11/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 12pp. 27628 238. 24X Fiche 50-295.84/11/13. B411270398
- B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16. B411150041
- B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16. B411150072
- B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19. B411150054
- B411270281 Forwards Rev 2 to inservice insp program for first 10-yr interval, requesting relief from IWA-2400 insp intervals. Request submitted in accordance w/provisions of Tech Spec 4.3.4.C.2.3 & 10CFR90.53(g)(5)(III).
CASCARIANO, R. N. Commonwealth Edison Co. 84/11/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27635 323. 24X Fiche 50-295.84/11/20. B411270281
- R. Periodic operating reports & related correspondence
- B411200023 Monthly operating repts for Oct 1984 w/B41105 ltr.
AUSTIN, G. GRAESSER, K. L. Commonwealth Edison Co. 84/10/31. 12pp. 27595 182. 24X Fiche 50-295.84/10/31. B411200023
- S. Reportable occurrences, LERs & related correspondence
- B41120449 LER B4-025-00 on B31223, portions of surveillance generation fire barriers not accomplished within required 18-month interval. Caused by fire marshalling holding dual positions. Permanent portion established w/B41031 ltr.
BOYCE, T., GRAESSER, K. L. Commonwealth Edison Co. 84/10/31. 3pp. 27458 047. 24X Fiche 50-295.84/10/31. B41120449
- B41130498 LER B4-031-01 on B40914, RCS level dropped below suction line for RHR pumps. Caused by improper valve lineup giving false RCS level indication. Lineup corrected w/B41101 ltr.
BUDOWLE, GRAESSER, K. L. Commonwealth Edison Co. 84/11/01. 3pp. 27458 352. 24X Fiche 50-295.84/11/01. B41130498
- B41130394 LER B4-034-00 on B41004, during sys startup, loop & pressurizer boron samples not taken within surveillance time limits. Caused by personnel error. Personnel counseled w/B41102 ltr.
GLUSIC, J. J., GRAESSER, K. L. Commonwealth Edison Co. 84/11/02. 3pp. 27459 188. 24X Fiche 50-295.84/11/02. B41130394
- B411190244 Forwards LER B4-033-00 replacing B41102 LER B4-034-00. Containment air lock testing Rept adds sequential number to Page 1 of 2 omitted on original transmittal.
GRAESSER, K. L. Commonwealth Edison Co. 84/11/05. Record Services Branch (Document Control Desk). 1p. 27567 291. 24X Fiche 50-295.84/11/05. B411190244
- B411190248 LER B4-033-00 on B41004, Type B leak rate testing of personnel & emergency escape air locks not conducted per retest schedule. Caused by changes in 10CFR50, App J not reflected in station procedures.
PRINTZ, T. Commonwealth Edison Co. 84/11/02. 2pp. 27567 292. 24X Fiche 50-295.84/11/05. B411190244
- B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
MILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement 3pp. 27549 242. 24X Fiche 50-000.84/11/06. B411190524
- DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3
- F. Security, medical, emergency & fire protection plans
- B411010306 Discusses completed review of Revs 5-14 to radiological emergency plan. Changes to emergency plan implementing procedures should be made per requirements of 10CFR50, App E.
Section V.
VERRELLI, D. M. Region 2, Office of Director 84/09/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27249 319. 24X Fiche 50-259.84/09/27. B411010306
- B411140422 Forwards Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on B40926 Security violation discussed in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30.
O'REILLY, J. P. Region 2, Office of Director 84/10/05. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27494 356. 24X Fiche 50-259.84/10/05. B411140422
- B411140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested, per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director 84/10/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27495 212. 24X Fiche 50-000.84/10/11. B411140530
- B411080439 Forwards request for addl info re util B40730 ltr providing GDC for safety parameter display sys. Info required within 30 days to meet requirements of NUREG-0737, Suppl 1.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/22. PARRIS, H. G. Tennessee Valley Authority. 5pp. 27405 148. 24X Fiche 50-259.84/10/22. B411080439
- B411160003 Ack receipt of B41004 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27.
LEWIS, R. C. Region 2, Office of Director 84/10/23. PARRIS, H. G. Tennessee Valley Authority. 1p. 27544 067. 24X Fiche 50-259.84/10/23. B411160003
- B411160013 Responds to NRC B40831 ltr re violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27. Corrective actions: Mechanical Maint Instruction 122 revised to include strainer locations for sprinkler sys.
MILLS, L. M. Tennessee Valley Authority 84/10/04. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27544 068. 24X Fiche 50-259.84/10/23. B411160003
- B411160019 Notice of violation from insp on B40807-10.
* Region 2, Office of Director 84/08/31. 2pp. 27544 073. 24X Fiche 50-259.84/10/23. B411160003
- B411160022 Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on B40807-10. Violations noted failure to include strainers for all fire protection sprinkler sys in Maint Procedure MMI 122 & failure to meet fire brigade requirements.
MILLER, W. H. Region 2, Office of Director. 84/08/28. 7pp. 27544 075. 24X Fiche 50-259.84/10/23. B411160003

DOCKETED ITEMS

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- 8411080307 Browns Ferry Nuclear Plant Radiological Emergency Preparedness Exercise.
* Tennessee Valley Authority * Alabama, State of 84/10/24
180pp. 27391.075 24X Fiche 50-259.84/10/24.8411080307.
- 8411210388 Forwards Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, safety evaluation & notice of denial of amends in part Amends revise conditions to reflect changes in physical security plan.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27626.042. 24X Fiche 50-259.84/10/29.8411210388.
- 8411210396 Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, revising conditions to reflect changes in physical security plans.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 6pp. 27626.045. 24X Fiche 50-259.84/10/29.8411210396.
- 8411210408 Notice of denial of amends, in part, to Licenses DPR-33, DPR-52 & DPR-6B & opportunity for hearing re access to containment during refueling or major maint.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 3pp. 27626.063. 24X Fiche 50-259.84/10/29.8411210408.
- 8411050288 Revised Central Emergency Control Ctr Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-6 re alert-site area, emergency & general emergency W/841030 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. O'REILLY, J. P. Region 2, Office of Director. 16pp. 27301.323. 24X Fiche 50-000.84/10/30.8411050288.
- 8411050352 Revised emergency plan implementing procedures, including IP-26 re tornado emergency procedure, IP-2 re notification of unusual event & IP-3 re alert W/841030 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. O'REILLY, J. P. Region 2, Office of Director. 88pp. 27298.271. 24X Fiche 50-259.84/10/30.8411050352.
- 8411200275 Forwards Page 8-4 of Vol 1 of 841031 ltr on App R to 10CFR50 re fire protection Page inadvertently omitted from submittal.
DOMER, J. A. Tennessee Valley Authority. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27571.317. 24X Fiche 50-259.84/11/15.8411200275.
- 8411200009 Forwards Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified.
VERRELLI, D. M. Division of Project & Resident Programs. 84/11/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27578.051. 24X Fiche 50-259.84/11/16.8411200009.
- 8411200020 Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified. Major areas inspected testing & maint, security sys & security plan. Details withheld (ref 10CFR2.790).
HALL, B. L. Region 2, Office of Director. 84/11/14. 1p. 27578.053. 24X Fiche 50-259.84/11/16.8411200020.
- 8411200304 Advises that 840921 Rev 9 to generic security personnel training & qualification plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable. Add'l info delineated in encl requested. Encl withheld (ref 10CFR73.21).
OLSHINSKI, J. A. Region 2, Office of Director. 84/11/16. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27576.241. 24X Fiche 50-000.84/11/16.8411200304.
- P. Operating license stage documents & correspondence
- 8411010054 Forwards summary of 840926 meeting w/util in Atlanta, GA re util GA reorganization Attendee list encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/09. PARRIS, H. G. Tennessee Valley Authority. 4pp. 27250.198. 24X Fiche 50-000.84/10/09.8411010054.
- 8411010125 Forwards corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-6B, respectively. Amends contained editorial errors. Replacement of erroneous pages w/corrected pages requested.
CLARK, R. J. Operating Reactors Branch 2. 84/10/10. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27261.001. 24X Fiche 50-259.84/10/10.8411010125.
- 8411010135 Corrected Amends 103.97 & 71 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, correcting editorial errors in original issuances.
* NRC - No Detailed Affiliation Given. 84/10/10. 5pp. 27261.003. 24X Fiche 50-259.84/10/10.8411010135.
- 8411010291 Forwards corrected Amends 98.92, & 65 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
CLARK, R. J. Operating Reactors Branch 2. 84/10/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27264.154. 24X Fiche 50-259.84/10/11.8411010291.
- 8411010300 Corrected Amends 98.92 & 65 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, correcting editorial errors.
* NRC - No Detailed Affiliation Given. 84/10/11. 15pp. 27264.156. 24X Fiche 50-259.84/10/11.8411010300.
- 8411150279 Advises that GA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director. 84/10/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27528.298. 24X Fiche 50-000.84/10/12.8411150279.
- 8411060286 Forwards Amends 114.108 & 82 to Licenses DPR-33, DPR-52 & DPR-6B, respectively & safety evaluation. Amends revise reactor water cleanup sys isolation instrumentation & RHR svc water pump operability requirements.
CLARK, R. J. Operating Reactors Branch 2. 84/10/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27329.251. 24X Fiche 50-259.84/10/16.8411060286.
- 8411060304 Amends 114.108 & 82 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, revising reactor water cleanup sys isolation instrumentation & RHR svc water pump operability requirements & drywell-to-torus leak rate testing bases.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/16. 62pp. 27329.253. 24X Fiche 50-259.84/10/16.8411060304.
- 8411060313 Safety evaluation supporting Amends 114.108 & 82 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/16. 6pp. 27329.315. 24X Fiche 50-259.84/10/16.8411060313.
- 8411020409 Forwards request for exemption from functional test requirements of Tech Spec 4.6.H for torus restraint snubbers. Description, justification & safety evaluation for request encl. Approval requested by 850119.
MILLS, L. M. Tennessee Valley Authority. 84/10/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27272.187. 24X Fiche 50-259.84/10/19.8411020409.
- 8411020310 Application for amend to Licenses DPR-33, DPR-52 & DPR-6B, revising Tech Specs re auxiliary electrical sys to reflect changes in 161 kV offsite power sys capability Fee paid.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27252.214. 24X Fiche 50-259.84/10/22.8411020310.
- 8411020320 Proposed Tech Specs re auxiliary electrical sys reflecting changes in 161 kV offsite power sys capability.
* Tennessee Valley Authority. 84/10/22. 58pp. 27252.216. 24X Fiche 50-259.84/10/22.8411020320.
- 8411160162 Forwards Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27537.331. 24X Fiche 50-000.84/10/22.8411160162.
- 8411160177 Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority. TVA-TR75-1A R08. 84/10/22. 239pp. 27537.333. 24X Fiche 50-000.84/10/22.8411160177.
- 8411080523 Forwards SER re 840920 request for exemptions from 10CFR50, App J requirements. Exemption requests acceptable w/exception of item re reactor bldg closed cooling water Valves 70-47 & 70-506.
EISENHUT, D. G. Division of Licensing. 84/10/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27408.198. 24X Fiche 50-259.84/10/24.8411080523.
- 8411080526 Safety evaluation re 840920 request for exemptions from 10CFR50 App J requirements. Exemption requests acceptable w/exception of item re reactor bldg closed cooling water Valves 70-47 & 70-506.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 3pp. 27408.200. 24X Fiche 50-259.84/10/24.8411080526.
- 8112280441 "Containment Leakage Rate Testing," technical evaluation rept.
DELGALIZO, T. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5297-5/6/176. 81/12/23. HUANG, Y. S. NRC - No Detailed Affiliation Given. 23pp. 27408.203. 24X Fiche 50-259.84/10/24.8411080523.

DOCKETED ITEMS

- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs Svc list encl
EISENHUT, D G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417.055. 24X
Fiche: 50-000.84/10/26.8410290050
- 841150240 Forwards summary of 841016 meeting w/ util re functions of nuclear safety review staff. Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. G. Tennessee Valley Authority. 20pp. 27529.259. 24X
Fiche: 50-000.84/10/26.841150240
- 8411210388 Forwards Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of denial of amends in part Amends revise conditions to reflect changes in physical security plan.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27626.042. 24X
Fiche: 50-259.84/10/29.8411210388
- 8411210396 Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising conditions to reflect changes in physical security plans.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 6pp. 27626.045. 24X
Fiche: 50-259.84/10/29.8411210396
- 8411210403 Safety evaluation supporting Amends 115.109 & 83 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/29. 12pp. 27626.051. 24X
Fiche: 50-259.84/10/29.8411210403
- 8411210408 Notice of denial of amends in part to Licenses DPR-33, DPR-52 & DPR-68 & opportunity for hearing re access to containment during refueling or major maint.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 3pp. 27626.063. 24X
Fiche: 50-259.84/10/29.8411210408
- 841140245 Forwards description of drywell/torus vacuum breaker mods. per 830523 commitment to submit plant-unique calculations & schedule in response to Generic Ltr 83-08.
DOMER, J. A. Tennessee Valley Authority. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27468.252. 24X
Fiche: 50-259.84/11/05.841140245
- 8411280601 Advises that 840709 response to NUREG-0737, Item II K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27682.031. 24X
Fiche: 50-259.84/11/13.8411280601
- G. Inspection reports, IE Bulletins & correspondence
- 8411010305 Confirms 840910 telcon re 840926 enforcement conference in Atlanta. GA concerning apparent violation of limiting condition operations involving overpressurizing core spray sys. encl.
O'REILLY, J. P. Region 2, Office of Director. 84/09/20. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27249.314. 24X
Fiche: 50-259.84/09/20.8411010305
- 841130532 Forwards Insp Repts 50-259/84-32, 50-260/84-22 & 50-296/84-32 on 840820-23 No violations or deviations noted.
VERRELLI, D. M. Division of Project & Resident Programs. 84/09/28. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27462.316. 24X
Fiche: 50-259.84/09/28.841130532
- 841130539 Insp Repts 50-259/84-32, 50-260/84-32 & 50-296/84-32 on 840820-23 No violations or deviations noted. Major areas inspected followup on previous enforcement items & plant tour.
BURRIS, S. THOMAS, M. JAFFE, F. Region 2, Office of Director. 84/09/25. 5pp. 27462.318. 24X
Fiche: 50-259.84/09/25.841130539
- 841140422 Forwards Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on 840926 Security violation discussed in Insp Repts 50-259/84-30, 50-260/84-30 & 50-296/84-30.
O'REILLY, J. P. Region 2, Office of Director. 84/10/05. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27494.356. 24X
Fiche: 50-259.84/10/05.841140422
- 841140429 Enforcement Conference Repts 50-259/84-39, 50-260/84-39 & 50-296/84-39 on 840926 Major areas discussed violations re overpressurization of Loop 1 of Unit 1 core spray sys.
BUTCHER, R. C. CANTRELL, F. S. Region 2, Office of Director. 84/10/01. 3pp. 27494.359. 24X
Fiche: 50-259.84/10/01.841140429
- 8411020106 Advises of completion of review of rept re IGSCC insp per 830826 order. Actions required by order satisfactorily completed & facility allowed to return to full-power operation. SER encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/12. PARRIS, H. G. Tennessee Valley Authority. 4pp. 27263.112. 24X
Fiche: 50-296.84/10/12.8411020106
- 8411020118 Safety evaluation supporting util corrective actions re IGSCC.
* Office of Nuclear Reactor Regulation, Director. 84/10/12. 4pp. 27263.116. 24X
Fiche: 50-296.84/10/12.8411020118
- 841130563 Ack receipt of 841005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33.
VERRELLI, D. M. Division of Project & Resident Programs. 84/10/18. PARRIS, H. G. Tennessee Valley Authority. 1p. 27461.274. 24X
Fiche: 50-259.84/10/18.841130563
- 841130569 Responds to NRC 840910 ltr re violations noted in Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33. Corrective actions: all sys w/locked valves checked. Locked valve checks will be performed quarterly.
MILLS, L. M. Tennessee Valley Authority. 84/10/05. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27461.275. 24X
Fiche: 50-259.84/10/05.841130569
- 841130574 Forwards Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 on 840728-0825 & notice of violation.
VERRELLI, D. M. Region 2, Office of Director. 84/09/10. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27461.278. 24X
Fiche: 50-259.84/09/10.841130574
- 841130586 Notice of violation from insp on 840728-0825.
* Region 2, Office of Director. 84/09/10. 1p. 27461.280. 24X
Fiche: 50-259.84/09/10.841130586
- 841130593 Insp Repts 50-259/84-33, 50-260/84-33 & 50-296/84-33 on 840728-0825. Violation noted: failure to maintain locked valves in RHR HX.
PAULK, G. L. PATTERSON, C. A. CANTRELL, F. S. Region 2, Office of Director. 84/09/07. 6pp. 27461.281. 24X
Fiche: 50-259.84/09/07.841130593
- 841160003 Ack receipt of 841004 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27.
LEWIS, R. C. Region 2, Office of Director. 84/10/23. PARRIS, H. G. Tennessee Valley Authority. 1p. 27544.067. 24X
Fiche: 50-259.84/10/23.841160003
- 841160013 Responds to NRC 840831 ltr re violations noted in Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27. Corrective actions: Mechanical Maint Instruction 122 revised to include strainer locations for sprinkler sys.
MILLS, L. M. Tennessee Valley Authority. 84/10/04. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27544.068. 24X
Fiche: 50-259.84/10/04.841160013
- 841160017 Forwards Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on 840807-10 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/31. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27544.071. 24X
Fiche: 50-259.84/08/31.841160017
- 841160019 Notice of violation from insp on 840807-10.
* Region 2, Office of Director. 84/08/31. 2pp. 27544.073. 24X
Fiche: 50-259.84/08/31.841160019
- 841160022 Insp Repts 50-259/84-27, 50-260/84-27 & 50-296/84-27 on 840807-10. Violations noted: failure to include strainers for all fire protection sprinkler sys in Maint Procedure. MHI 122 & failure to meet fire brigade requirements.
MILLER, W. H. CONLON, T. E. Region 2, Office of Director. 84/08/28. 7pp. 27544.075. 24X
Fiche: 50-259.84/08/28.841160022
- 8410250031 IE Info Notif. 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA: Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X
Fiche: 50-000.84/10/26.8410250031
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X
Fiche: 50-000.84/11/02.8411010388

DOCKETED ITEMS

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8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche: 50-000.84/11/05.8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche: 50-000.84/11/08.8411060254

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche: 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000.84/11/16.8411150072

8411200009 Forwards Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified.
 VERRELLI, D. M. Division of Project & Resident Programs. 84/11/16.
 PARRIS, H. G. Tennessee Valley Authority. 2pp. 27578.051. 24X Fiche: 50-259.84/11/16.8411200009

--8411200020 Safeguards Insp Repts 50-259/84-43, 50-260/84-43 & 50-296/84-43 on 841015-19 No violation or deviation identified. Major areas inspected testing & maint. security sys & security plan details withheld (ref IOCFR2.790).
 HALL, B. L. MCGUIRE, D. R. Region 2, Office of Director. 84/11/14. 1p. 27578.053. 24X Fiche: 50-259.84/11/16.8411200009

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000.84/11/19.8411150054

R. Periodic operating reports & related correspondence

8411060210 NPDES discharge monitoring rept for Sept 1984.
 RIVERS, M. E. Tennessee Valley Authority. 84/09/30. 11pp. 27351.244. 24X Fiche: 50-259.84/09/30.8411060210

8411150296 Monthly operating repts for Sept 1984 W/841011 ltr.
 THWAK, T., PITTMAN, J. R., JONES, G. T. Tennessee Valley Authority. 84/09/30. 29pp. 27529.036. 24X Fiche: 50-259.84/09/30.8411150296

8411200072 Forwards revised NPDES discharge monitoring repts for Aug 1984 Revs required due to typo & transcriptional errors.
 RIVERS, M. E. Tennessee Valley Authority. 84/10/29. HORN, C. Alabama, State of. 1p. 27437.175. 24X Fiche: 50-259.84/10/29.8411200072

--8411200077 Revised "NPDES Discharge Monitoring Rept for Aug 1984."
 Tennessee Valley Authority. 84/10/29. 2pp. 27437.176. 24X Fiche: 50-259.84/10/29.8411200072

S. Reportable occurrences, LERs & related correspondence

8411050042 LER 84-011-00 on 841002.RHR testable check valves FCV-74-6B & 54 failed local leak rate test Caused by misalignment of valve disc & seating surfaces due to hinge arm end play. Valves modified W/841019 ltr.
 WALKER, J. B., JONES, G. T. Tennessee Valley Authority. 84/10/19. 3pp. 27328.358. 24X Fiche: 50-296.84/10/19.8411050042

8411150313 Confirms action to be taken by util prior to restart of Unit 3 Util will conduct review of operations which resulted in apparent failure to follow procedures during startup on 841022 & identify cause.
 O'REILLY, J. P. Region 2, Office of Director. 84/10/25. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27529.077. 24X Fiche: 50-259.84/10/25.8411150313

8411020048 Corrected notice of noncompliance for Aug 1984 re sewage treatment plant effluent. Description of discharge reported in 840928 notice incorrect. Chlorine contact tank pumped out periodically to reduce overloaded conditions.
 RIVERS, M. E. Tennessee Valley Authority. 84/10/29. HORN, C. Alabama, State of. 2pp. 27257.259. 24X Fiche: 50-259.84/10/29.8411020048

8411140575 LER 83-004/03L-1 on 830116.RHR HX 3D leaked reactor coolant into svc water discharging to Wheeler Reservoir. HX isolated. Investigation disclosed 12 dented tubes & 1 tube leaking W/841102 ltr.
 WALKER, J. B., JONES, G. T. Tennessee Valley Authority. 84/11/02. 4pp. 27495.157. 24X Fiche: 50-296.84/11/02.8411140575

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 4pp. 27549.242. 24X Fiche: 50-000.84/11/06.8411190524

8411190594 LER 84-010-00 on 841010 during surveillance test on diesel generators, electrician accidentally bumped logic relay in testing relay panel & two diesel generators received start signals. Personnel counseled W/841106 ltr.
 SMITH, D., JONES, G. T. Tennessee Valley Authority. 84/11/06. 3pp. 27567.188. 24X Fiche: 50-296.84/11/06.8411190594

X. Onsite Storage of Low Level Waste

8411280376 Notification of contract execution. Mod 5 to "Environ Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA." Contractor: Science Applications, Inc.
 SILVIE, R. M. Division of Contracts. FIN B-7319-1. 84/11/15.
 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 27675.323. 24X Fiche: 50-259.84/11/15.8411280376

--8411280386 Mod 5, incorporating 1982 overhead rates, to "Environ Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA."
 MARSHALL, W. R. Science Applications, Inc. FIN B-7319-1. 84/11/15. 3pp. 27675.324. 24X Fiche: 50-259.84/11/15.8411280376

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

P. Operating license stage documents & correspondence

8411150003 Forwards corrected 840726 request for Tech Spec changes w/ minor editorial corrections.
 POUTON, B. R. North Carolina State Univ., Raleigh, NC. 84/10/15.
 THOMAS, C. D. Standardization & Special Projects Branch. 39pp. 27504.135. 24X Fiche: 50-297.84/10/15.8411150003

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8411050184 Revs 4 & 2 to Emergency Plan Implementing Procedure 5.7.5. "General Emergency Implementing Procedure" & 5.7.27.1. "Emergency Broadcast Sys Tone Activated Radio Malfunctions," respectively W/841029 ltr.
 WINDHAM, R., WHITMAN, D., PILANT, J. M. Nebraska Public Power District. 84/10/29. MARTIN, R. D. Region 4, Office of Director. 8pp. 27304.161. 24X Fiche: 50-298.84/10/29.8411050184

8411090136 Rev 3 to Emergency Plan Implementing Procedure EPIP 5.7.14. "Stable Iodine Thyroid Blocking (KI)." W/841105 ltr.
 PILANT, J. M. Nebraska Public Power District. 84/11/05. MARTIN, R. D. Region 4, Office of Director. 4pp. 27398.164. 24X Fiche: 50-298.84/11/05.8411090136

8411160160 Revs to emergency plan implementing procedures, including EPIP-5.7.17, "Dose Assessment," & EPIP-5.7.22, "Communications." W/841113 ltr.
 PILANT, J. M. Nebraska Public Power District. 84/11/13. MARTIN, R. D. Region 4, Office of Director. 45pp. 27543.142. 24X Fiche: 50-298.84/11/13.8411160160

8411210020 Informs that installation & testing of new meteorological sys completed per 830415 ltr. Sys complies w/Reg Guide 1.23 & Suppl 1 to NUREG-0737 w/exception of accuracy limits for differential temps greater than 5.28 C per 100 meters.
 PILANT, J. M. Nebraska Public Power District. 84/11/15.
 EISENHUT, D. G. Division of Licensing. 1p. 27591.361. 24X Fiche: 50-298.84/11/15.8411210020

8411290107 Rev 6 to Emergency Plan Implementing Procedure EPIP 5.7.16. "Release Rate Determination." W/841126 ltr.
 THOMAS, P. V., PILANT, J. M. Nebraska Public Power District. 84/11/26. MARTIN, R. D. Region 4, Office of Director. 24pp. 27679.261. 24X Fiche: 50-298.84/11/26.8411290107

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8411290284 Third partial response to FOIA request for documents re prior hearing for proposed DL amends for 11 reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents, App B documents in PDR
FELTON, J. M. Division of Rules and Records 84/04/19. BELL, N. Nuclear Information & Resource Service. 9pp. 27696. 288. 24X
Fiche: 50-000. 84/04/19. 8411290284

--8411290445 Initial NSHC determination & noticing action re util 800805 application & B20506 & 0805 mods to application to amend License DPR-46 to provide APRM flux scram trip & rod block settings & increase safety limit min critical power ratio.
SIEGEL, B. L., VASSALLO, D. B., LAINAS, Q. C. NRC - No Detailed Affiliation Given. 83/09/01. 4pp. 27697. 185. 24X
Fiche: 50-000. 84/04/19. 8411290284

8411080542 Requests arrangements be made for 2-day site visit during wk of 841203 to obtain info re resolution of Unresolved Safety Issue A-45, "Shutdown DHR Requirements." List of attendees & info request encl.
VASSALLO, D. B. Operating Reactors Branch 2 84/10/22. PILANT, J. M. Nebraska Public Power District. 16pp. 27408. 049. 24X
Fiche: 50-298. 84/10/22. 8411080542

8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden I re reactor vessel water level instrumentation in BWRs Svc list encl.
EISENHUT, D. G. Division of Licensing 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417. 055. 24X
Fiche: 50-000. 84/10/26. 8410290050

8411060298 Forwards revised page 137A to proposed Rev 14 to Tech Specs re primary containment surveillance instrumentation.
PILANT, J. M. Nebraska Public Power District. 84/10/29
VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27323. 315. 24X
Fiche: 50-298. 84/10/29. 8411060298

841150326 Requests remittance of addl fee for 830427 application to amend License DPR-46, changing Tech Specs to incorporate certain NUREG-0737 items.
DIGGS, R. M. License Fee Management Branch. 84/11/06. PILANT, J. M. Nebraska Public Power District. 1p. 27530. 278. 24X
Fiche: 50-298. 84/11/06. 841150326

8411210233 Requests confirmation that previously submitted justifications for continued operation for equipment not addressed in 840424 submittal satisfy criteria of 10CFR50.49 Info should be submitted within 45 days of ltr.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/06. PILANT, J. M. Nebraska Public Power District. 2pp. 27617. 330. 24X
Fiche: 50-298. 84/11/06. 8411210233

8411200236 Agrees to 841204-05 site visit to review Unresolved Safety Issue A-45, "Shutdown DHR Requirement," per 841022 request.
PILANT, J. M. Nebraska Public Power District. 84/11/13
VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27577. 345. 24X
Fiche: 50-298. 84/11/13. 8411200236

8411290351 Advises that 840524 response to NUREG-0737, Item II. K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. PILANT, J. M. Nebraska Public Power District. 2pp. 27700. 284. 24X
Fiche: 50-298. 84/11/13. 8411290351

8411280134 Forwards addl fee for 830427 application for amend to License DPR-46, changing Tech Specs, per 841106 request.
PILANT, J. M. Nebraska Public Power District. 84/11/19. DIGGS, R. M. License Fee Management Branch. 2pp. 27666. 004. 24X
Fiche: 50-298. 84/11/19. 8411280134

Q. Inspection reports, IE Bulletins & correspondence

8411260157 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/84-06. Addl info re training of station personnel in requirements for entering high radiation areas required within 30 days.
JOHNSON, E. H. Region 4, Office of Director. 84/06/27. PILANT, J. M. Nebraska Public Power District. 1p. 27645. 167. 24X
Fiche: 50-298. 84/06/27. 8411260157

--8411260166 Responds to NRC 840504 ltr re violation noted in Insp Rept 50-298/84-06. Corrective actions: special work permit for radwaste drum capping area posted & employees instructed to comply w/permit.
PILANT, J. M. Nebraska Public Power District. 84/05/24
JOHNSON, E. H. Region 4, Office of Director. 3pp. 27645. 168. 24X
Fiche: 50-298. 84/06/27. 8411260157

8411050259 Responds to IE Bulletin 84-03, "Refueling Cavity Water Seal." Summary rept on each on seven areas of concern submitted. Gross seal failure considered remote possibility due to passive design of reactor well bellows seal.
KUNCL, L. G. Nebraska Public Power District. 84/09/20. COLLINS, J. T. Region 4, Office of Director. 5pp. 27300. 001. 24X
Fiche: 50-298. 84/09/20. 8411050259

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X
Fiche: 50-000. 84/10/26. 8410250031

8411070090 Forwards Insp Rept 50-298/84-18 on 840901-30 & notice of violation.
JOHNSON, E. H. Region 4, Office of Director. 84/11/01. PILANT, J. M. Nebraska Public Power District. 2pp. 27364. 032. 24X
Fiche: 50-298. 84/11/01. 8411070090

--8411070094 Notice of violation from insp on 840901-30.
* Region 4, Office of Director. 84/11/01. 1p. 27364. 034. 24X
Fiche: 50-298. 84/11/01. 8411070090

--8411070099 Insp Rept 50-298/84-18 on 840901-30. Violation noted: Tech Spec Surveillance Procedure 6.3.9.4, Paragraph 2 re MSIV operability test not accomplished.
DUBOIS, D. L., JAUDON, J. P. Region 4, Office of Director. 84/10/31. 11pp. 27364. 035. 24X
Fiche: 50-298. 84/11/01. 8411070090

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X
Fiche: 50-000. 84/11/02. 8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X
Fiche: 50-000. 84/11/05. 8411010487

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X
Fiche: 50-000. 84/11/08. 8411060254

841190574 Notification of significant licensee meeting on 841116 for enforcement conference w/util in Brownsville, NE re surveillance of batteries & standby gas treatment Agenda encl.
* Region 4, Office of Director. 84/11/13. Region 4, Office of Director. 2pp. 27549. 260. 24X
Fiche: 50-298. 84/11/13. 841190574

841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X
Fiche: 50-000. 84/11/16. 841150041

841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X
Fiche: 50-000. 84/11/16. 841150072

841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X
Fiche: 50-000. 84/11/19. 841150054

R. Periodic operating reports & related correspondence

841140150 "Semiannual Operating Rept. Radioactive Effluents, Jan-June 1984." W/841001 ltr.
PILANT, J. M. Nebraska Public Power District. 84/06/30. COLLINS, J. T. Region 4, Office of Director. 150pp. 27493. 001. 24X
Fiche: 50-298. 84/06/30. 841140150

841130678 Monthly operating rept for Sept 1984 w/841010 ltr.
SALISBURY, J. K., THOMASON, P. V. Nebraska Public Power District. 84/09/30. 5pp. 27461. 187. 24X
Fiche: 50-298. 84/09/30. 841130678

B. Reportable occurrences, LERs & related correspondence

841190430 RO on 840614, due to series of extremely heavy rains in areas upstream of plant. Flood control actions initiated per Emergency Procedure 5.1.3 Desescalation from unusual event classification ordered on 840621.
THOMASON, P. V. Nebraska Public Power District. 84/06/22
COLLINS, J. T. Region 4, Office of Director. 2pp. 27550.166. 24X
Fiche: 50-298.84/06/22.841190430.

8411060133 Forwards AEDD/T414. "Station Operating Restrictions for Lost or Out-of-Svc Power Transformers Through Which Electrical Power Supplied to Emergency Buses." technical review rept. No further actions warranted.
ASHE, F. Reactor Operations Analysis Branch. 84/07/12. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 27383.257. 24X
Fiche: 50-298.84/07/12.8411060133.

--8411060148 "Station Operating Restrictions for Lost or Out-of-Svc Power Transformer Through Which Electrical Power Supplied to Emergency Buses." technical review rept. No further actions warranted.
ASHE, F. Director's Office. 84/07/12. 4pp. 27383.258. 24X
Fiche: 50-298.84/07/12.8411060133

841130220 LER 84-011-01 on 840828. HPCI overspeed trip control valve diaphragm failed. Caused by problem w/procurement of valve diaphragms for sub; control valve application. Preventative maint instituted w/841031 ltr.
MACE, E. M., THOMASON, P. V. Nebraska Public Power District. 84/10/31. 3pp. 27460.058. 24X
Fiche: 50-298.84/10/31.841130220.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

841120351 Responds to NRC 840821 ltr re violations noted in Emergency Preparedness Insp Repts 50-266/84-13 & 50-301/84-11 Extension of 30 days to submit responses to notice of violations & proposed corrective actions requested.
FAY, C. W. Wisconsin Electric Power Co. 84/09/20. KEPPLER, J. G. Region 3, Office of Director. 1p. 27426.231. 24X
Fiche: 50-266.84/09/20.841120351.

8411020181 Requests extension for implementation of upgraded emergency operating procedures until 850701.
FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27299.257. 24X
Fiche: 50-266.84/10/26.8411020181.

841130342 Ack receipt of 841019 ltr informing NRC of steps taken to correct noncompliance & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11
GREGG, L. R. Region 3, Office of Director. 84/11/07. FAY, C. W. Wisconsin Electric Power Co. 1p. 27440.132. 24X
Fiche: 50-266.84/11/07.841130342.

--841130351 Responds to NRC 840821 ltr re App A violations & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11 Corrective actions procedures re emergency action level reviews w/state & local govts will be revised.
FAY, C. W. Wisconsin Electric Power Co. 84/10/19. KEPPLER, J. G. Region 3, Office of Director. 4pp. 27440.133. 24X
Fiche: 50-266.84/10/19.841130342.

841190415 Rev 23 to Emergency Plan EP 5.0. "Organizational Control of Emergencies." w/841114 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/11/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 32pp. 27551.195. 24X
Fiche: 50-266.84/11/14.841190415.

F. Operating license stage documents & correspondence

841120068 Forwards SER re review of 840601 response to Generic Ltr 83-28, Item 4.3. "Design of Automatic Shunt Trip For Reactor Scram Breakers."
MILLER, J. R. Operating Reactors Branch 3. 84/09/26. FAY, C. W. Wisconsin Electric Power Co. 1p. 27457.213. 24X
Fiche: 50-266.84/09/26.841120068.

--841120074 Safety evaluation re Generic Ltr 83-28, Item 4.3. "Reactor Trip Breaker Automatic Shunt Trip."
* NRC - No Detailed Affiliation Given. 84/09/26. 8pp. 27457.214. 24X
Fiche: 50-266.84/09/26.841120068.

841150180 Forwards Amends 86 & 90 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise Tech Specs to allow use of Westinghouse optimized fuel assemblies.
MILLER, J. R. Operating Reactors Branch 3. 84/10/05. FAY, C. W. Wisconsin Electric Power Co. 4pp. 27543.210. 24X
Fiche: 50-266.84/10/05.841150180.

--841150185 Amends 86 & 90 to Licenses DPR-24 & DPR-27, respectively, revising Tech Specs to allow use of Westinghouse optimized fuel assemblies.
MILLER, J. R. Operating Reactors Branch 3. 84/10/05. 36pp. 27543.214. 24X
Fiche: 50-266.84/10/05.841150180.

--841150190 Safety evaluation supporting Amends 86 & 90 to Licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/05. 7pp. 27543.250. 24X
Fiche: 50-266.84/10/05.841150180.

841130568 Advises that 840305.0626 & 29 request for mods to license re installation of post-accident monitoring, per TMI Item II.F.1, should be pursued via formal license amend process.
MILLER, J. R. Operating Reactors Branch 3. 84/10/12. FAY, C. W. Wisconsin Electric Power Co. 2pp. 27472.063. 24X
Fiche: 50-266.84/10/12.841130568.

8411020239 Responds to approval exceptions in 840926 safety evaluation re 840601 proposal to incorporate automatic shunt trip circuit for reactor scram breakers. Unit 2 reactor scram breaker shunt trip attachments being installed.
FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27257.178. 24X
Fiche: 50-266.84/10/26.8411020239.

8411050349 Application for amends to Licenses DPR-24 & DPR-27, revising Tech Specs to delete limiting condition for operation of auxiliary feedwater sys & clarification of inservice insp requirements for steam generators. Fee paid.
FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27300.324. 24X
Fiche: 50-266.84/10/26.8411050349.

--8411050360 Proposed Tech Spec rev. deleting limiting condition for operation re auxiliary feedwater sys & clarification of inservice insp requirements for steam generators.
* Wisconsin Electric Power Co. 84/10/26. 8pp. 27300.327. 24X
Fiche: 50-266.84/10/26.8411050349.

8411050392 Forwards proprietary & nonproprietary "Software Design Rept for Class A Model & Meteorological, Radiological Effluent & Dose Repts for Point Beach Nuclear Plant." per 841001 ltr. Proprietary version withheld (ref 10CFR2.790).
FAY, C. W. Wisconsin Electric Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 7pp. 27301.155. 24X
Fiche: 50-266.84/11/01.8411050392.

--8411050393 Nonproprietary "Software Design Rept for Class A Model & Meteorological, Radiological Effluent & Dose Repts for Point Beach Nuclear Plant."
* Energy Impact Associates. C-395. 84/01/31. 97pp. 27301.162. 24X
Fiche: 50-266.84/11/01.8411050392.

8411060224 Provides info consistent w/provision of 771102 safety evaluation which included consideration & approval of using fuel assemblies repaired by replacement of damaged fuel rod w/inert rod or by removing rod.
FAY, C. W. Wisconsin Electric Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27324.008. 24X
Fiche: 50-266.84/11/01.8411060224.

8411200146 Forwards notice of environ assessment & finding of no significant impact, in response to 840802 application for extension of date for final environ qualification of certain electrical equipment.
MILLER, J. R. Operating Reactors Branch 3. 84/11/01. FAY, C. W. Wisconsin Electric Power Co. 1p. 27586.351. 24X
Fiche: 50-266.84/11/01.8411200146.

--8411200153 Notice of environ assessment & finding of no significant impact re 840802 request for extension of deadline for final environ qualification of certain electrical equipment important to safety.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/10/30. 3pp. 27586.352. 24X
Fiche: 50-266.84/11/01.8411200.46.

841120274 Forwards revised raduaste process control program procedures, in response to 841011 request.
FAY, C. W. Wisconsin Electric Power Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 1p. 27425.012. 24X
Fiche: 50-266.84/11/05.841120274.

DOCKETED ITEMS

- 841120295 Rev 9 to Procedure OP-9A, "Liquid Waste Process Sys Operation"
* Wisconsin Electric Power Co. 84/02/28. 3pp. 27425-013. 24X
Fiche: 50-266,84/11/05,841120294
- 841120296 Rev 5 to Procedure OI-16, "Blowdown Evaporator Operation"
* Wisconsin Electric Power Co. 84/01/20. 9pp. 27425-016. 24X
Fiche: 50-266,84/11/05,841120294
- 841120298 Rev 5 to Procedure OI-19, "Spent Fuel Pit Demineralizer Resin Flush & Recharge, U6."
* Wisconsin Electric Power Co. 83/11/18. 5pp. 27425-025. 24X
Fiche: 50-266,84/11/05,841120294
- 841120299 Rev 14 to Procedure OI-20, "Resin Transfer Cask & Resin Storage Tank - T112"
* Wisconsin Electric Power Co. 84/06/26. 20pp. 27425-030. 24X
Fiche: 50-266,84/11/05,841120294
- 841120300 Rev 8 to Procedure OI-21, "Mixed Bed (H0H) Demineralizer Resin Flush & Recharge, 1U1A(B) & 2U1A(B)."
* Wisconsin Electric Power Co. 83/11/18. 6pp. 27425-050. 24X
Fiche: 50-266,84/11/05,841120294
- 841120302 Rev 6 to Procedure OI-24, "Evaporator Feed Ion Exchanger Resin Flush & Recharge 1U12A, B&C & 2U12."
* Wisconsin Electric Power Co. 83/11/18. 6pp. 27425-056. 24X
Fiche: 50-266,84/11/05,841120294
- 841120304 Rev 6 to Procedure OI-26, "Deborating Demineralizer Resin Flush & Recharge 1U2A(B) & 2U2A(B)."
* Wisconsin Electric Power Co. 83/11/18. 6pp. 27425-062. 24X
Fiche: 50-266,84/11/05,841120294
- 841120306 Rev 6 to Procedure OI-27, "Cation Bed Demineralizer Resin Flush & Recharge 1U9 & 2U9."
* Wisconsin Electric Power Co. 83/11/18. 6pp. 27425-068. 24X
Fiche: 50-266,84/11/05,841120294
- 841120308 Rev 6 to Procedure OI-28, "Condensate Demineralizer Resin Flush & Recharge U3A, (U3B) & (U3C)."
* Wisconsin Electric Power Co. 83/11/18. 6pp. 27425-074. 24X
Fiche: 50-266,84/11/05,841120294
- 841120312 Rev 6 to Procedure OI-29, "Waste Polishing Demineralizer Resin Flush & Recharge T10BA & (T10BB)."
* Wisconsin Electric Power Co. 83/11/18. 6pp. 27425-080. 24X
Fiche: 50-266,84/11/05,841120294
- 841120315 Rev 2 to Procedure OI-67, "Operation of AMF Waste Evaporator & Waste Condensate Sys."
* Wisconsin Electric Power Co. 84/05/25. 6pp. 27425-086. 24X
Fiche: 50-266,84/11/05,841120294
- 841120320 Rev 6 to Procedure RP-58, "MLI-1/2 Spent Fuel Shipping Cask Handling & Unloading."
* Wisconsin Electric Power Co. 84/01/18. 29pp. 27425-092. 24X
Fiche: 50-266,84/11/05,841120294
- 841120322 Rev 1 to Procedure RDW 2.1, "Radioactive Matl Handling Responsibilities."
* Wisconsin Electric Power Co. 83/12/08. 2pp. 27425-121. 24X
Fiche: 50-266,84/11/05,841120294
- 841120324 Rev 1 to Procedure RDW 3.1, "Radwaste Disposal."
* Wisconsin Electric Power Co. 84/05/11. 6pp. 27425-123. 24X
Fiche: 50-266,84/11/05,841120294
- 841120327 Rev 2 to Procedure RDW 3.2, "Disposal of Radwaste in 55 Gallon Drums."
* Wisconsin Electric Power Co. 84/05/11. 9pp. 27425-129. 24X
Fiche: 50-266,84/11/05,841120294
- 841120331 Rev 2 to Procedure RDW 3.3, "Procedure to Absorb Oil w/Hi Dri For Shipment to Richland, WA Burial Site."
* Wisconsin Electric Power Co. 84/03/09. 6pp. 27425-138. 24X
Fiche: 50-266,84/11/05,841120294
- 841120333 Rev 4 to Procedure RDW 3.4, "Xylene-Based Scintillation Fluid Packaging & Disposal."
* Wisconsin Electric Power Co. 84/05/11. 4pp. 27425-144. 24X
Fiche: 50-266,84/11/05,841120294
- 841120336 Rev 1 to Procedure RDW 3.5, "Steam Generator Sludge Lance Filter Disposal."
* Wisconsin Electric Power Co. 84/01/11. 3pp. 27425-148. 24X
Fiche: 50-266,84/11/05,841120294
- 841120340 Rev 3 to Procedure RDW 3.6, "Preparation of Radwaste Liners for Filling, Storage & Shipment."
* Wisconsin Electric Power Co. 84/05/11. 5pp. 27425-151. 24X
Fiche: 50-266,84/11/05,841120294
- 841120342 Rev 0 to Procedure RDW 3.6.1, "Transfer of Resin Between Liners."
* Wisconsin Electric Power Co. 83/12/02. 11pp. 27425-156. 24X
Fiche: 50-266,84/11/05,841120294
- 841120345 Rev 2 to Procedure RDW 3.7, "Preparation of Radwaste Wood Boxes."
* Wisconsin Electric Power Co. 84/03/09. 4pp. 27425-167. 24X
Fiche: 50-266,84/11/05,841120294
- 841120350 Rev 1 to Procedure RDW 3.8, "Procedure to Determine Radwaste Classification."
* Wisconsin Electric Power Co. 84/05/11. 3pp. 27425-171. 24X
Fiche: 50-266,84/11/05,841120294
- 841120354 Rev 0 to Procedure RDW 3.9, "Procedure to Decontaminate Oil."
* Wisconsin Electric Power Co. 84/01/11. 6pp. 27425-174. 24X
Fiche: 50-266,84/11/05,841120294
- 841120358 Rev 2 to Procedure RDW 4.1, "Receipt of Radioactive Matl."
* Wisconsin Electric Power Co. 84/05/11. 15pp. 27425-180. 24X
Fiche: 50-266,84/11/05,841120294
- 841120364 Rev 3 to Procedure RDW 5.1, "Radioactive Matl Shipments - General."
* Wisconsin Electric Power Co. 84/05/11. 14pp. 27425-195. 24X
Fiche: 50-266,84/11/05,841120294
- 841120368 Rev 2 to Procedure RDW 5.2, "Shipment of Limited Quantities of Radioactive Matls."
* Wisconsin Electric Power Co. 84/02/23. 3pp. 27425-209. 24X
Fiche: 50-266,84/11/05,841120294
- 841120372 Rev 0 to Procedure RDW 5.2, "Shipment of Limited Quantities of Radioactive Matls 49CFR173.391."
* Wisconsin Electric Power Co. 83/03/18. 2pp. 27425-212. 24X
Fiche: 50-266,84/11/05,841120294
- 841120376 Rev 3 to Procedure RDW 5.3, "Shipment of Low Specific Activity Radioactive Matls 49CFR173.425 & 10CFR71.52."
* Wisconsin Electric Power Co. 84/05/11. 4pp. 27425-214. 24X
Fiche: 50-266,84/11/05,841120294
- 841120379 Rev 4 to Procedure RDW 5.4, "Shipment of Radioactive Matl in Type A, Type B & Highway Route Controlled Quantities."
* Wisconsin Electric Power Co. 84/05/11. 4pp. 27425-218. 24X
Fiche: 50-266,84/11/05,841120294
- 841120381 Rev 4 to Procedure RDW 5.5, "Spent Fuel Receipt, Handling & Empty Cask Shipment."
* Wisconsin Electric Power Co. 84/09/28. 8pp. 27425-222. 24X
Fiche: 50-266,84/11/05,841120294
- 841120385 Rev 2 to Procedure RDW 5.6, "Marking & Labeling Requirements for Shipments of Radioactive Matl Packages."
* Wisconsin Electric Power Co. 84/04/06. 6pp. 27425-230. 24X
Fiche: 50-266,84/11/05,841120294
- 841120390 Rev 1 to Procedure RDW 5.7, "Vehicle Loading, Surveys & Placarding Procedures for Shipments of Radioactive Matl."
* Wisconsin Electric Power Co. 83/12/08. 9pp. 27425-236. 24X
Fiche: 50-266,84/11/05,841120294
- 841120393 Rev 4 to Procedure RDW 5.8, "Shipment Scheduling & Shipping Paper Preparation for Radioactive Matl Shipments (49CFR172)."
* Wisconsin Electric Power Co. 84/08/31. 13pp. 27425-245. 24X
Fiche: 50-266,84/11/05,841120294
- 841120394 Rev 3 to Procedure RDW 5.9, "Documentation of Radioactive Matl Shipping Package Insp, Certification & Safety Analysis (49CFR173.24)."
* Wisconsin Electric Power Co. 84/05/11. 4pp. 27425-258. 24X
Fiche: 50-266,84/11/05,841120294
- 841120397 Rev 2 to Procedure RDW 5.10, "Selecting Packages for Radioactive Matl Shipments."
* Wisconsin Electric Power Co. 84/05/11. 6pp. 27425-262. 24X
Fiche: 50-266,84/11/05,841120294

DOCKETED ITEMS

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- 8411200107 Approves 840410 request re return of reactor cavity annulus seal rings to original design storage location. Staff concerns re Unresolved Safety Issue A-2 met. per 840201 Generic Ltr 84-04.
MILLER, J. R. Operating Reactors Branch 3 84/11/05. FAY, C. W. Wisconsin Electric Power Co. 1p 27588 362. 24X
Fiche: 50-266, 84/11/05, 8411200107.
- 8411200118 Responds to 840802 request for extension of deadline for final environ qualification for certain safety-rated electrical equipment, per 10CFR50.49. Deadline extension granted to 850607 per 10CFR51.32.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/11/05. BRITT, R. W. Wisconsin Electric Power Co. 3pp. 27598 015. 24X
Fiche: 50-266, 84/11/05, 8411200118.
- 8411190560 Application for amends to License DPR-24 & DPR-27, authorizing additions to Tech Specs re overtemp delta-T & overpower delta-T to specify time constants used in measured delta-T & avg temp lag compensations. Fee paid.
FAY, C. W. Wisconsin Electric Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 4pp. 27549 273. 24X
Fiche: 50-266, 84/11/09, 8411190560.
- 8411190572 Proposed Tech Specs specifying time constants utilized in measured delta-T & avg temp lag compensations which are part of instrumentation for overtemp & overpower delta-T sensing circuitry.
FAY, C. W. Wisconsin Electric Power Co. 84/11/09. 2pp. 27549 277. 24X
Fiche: 50-266, 84/11/09, 8411190560.
- 8411210168 Discusses current status of feedwater regulating bypass valves environ qualification upgrade program. Solenoid Operated Air Valve 2-SV481 not replaced due to vendor supply problems delaying replacement valve shipment.
FAY, C. W. Wisconsin Electric Power Co. 84/11/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27591 010. 24X
Fiche: 50-301, 84/11/14, 8411210168.
- 8411210023 Submits addl info re 841109 Tech Spec Change Request 102 concerning overpower & overtemp delta temp compensation.
BRITT, R. W. Wisconsin Electric Power Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27591 359. 24X
Fiche: 50-266, 84/11/15, 8411210023.
- G. Inspection reports, IE Bulletins & correspondence
- 8411203351 Responds to NRC 840821 ltr re violations noted in Emergency Preparedness Insp Repts 50-266/84-13 & 50-301/84-11. Extension of 30 days to submit responses to notice of violations & proposed corrective actions requested.
FAY, C. W. Wisconsin Electric Power Co. 84/09/20. KEPPLER, J. G., PAPERIELLO, C. J. Region 3, Office of Director. 1p. 27426 231. 24X
Fiche: 50-266, 84/09/20, 8411203351.
- 8411130387 Forwards Insp Repts 50-266/84-15 & 50-301/84-13 on 840801-0930 & notice of violation.
SHAFER, W. D. Region 3, Office of Director. 84/10/16. FAY, C. W. Wisconsin Electric Power Co. 2pp. 27459 001. 24X
Fiche: 50-266, 84/10/16, 8411130387.
- 8411130392 Notice of violation from insp on 840801-0930.
SHAFER, W. D. Region 3, Office of Director. 84/10/16. 1p. 27459 003. 24X
Fiche: 50-266, 84/10/16, 8411130387.
- 8411130401 Insp Repts 50-266/84-15 & 50-301/84-13 on 840801-0930. Noncompliance noted failure to follow procedures by removing instrument power fuses for Source Range Channel 31 w/o changing level trip switch in bypass.
JACKIW, I. N. Region 3, Office of Director. 84/10/16. 8pp. 27459 004. 24X
Fiche: 50-266, 84/10/16, 8411130387.
- 841120196 Forwards Insp Repts 50-266/84-17 & 50-301/84-15 on 840924-28. No noncompliance noted.
SPESSARD, R. L. Region 3, Office of Director. 84/10/17. FAY, C. W. Wisconsin Electric Power Co. 2pp. 27436 251. 24X
Fiche: 50-266, 84/10/17, 841120196.
- 841120204 Insp Repts 50-266/84-17 & 50-301/84-15 on 840924-28. No noncompliance or deviations noted. Major areas inspected; licensee actions on previous insp findings.
HASSE, R., CHOULES, N., HAWKINS, F. C. Region 3, Office of Director. 84/10/17. 10pp. 27436 253. 24X
Fiche: 50-266, 84/10/17, 841120196.
- 8410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X
Fiche: 50-000, 84/10/26, 8410250031.
- 8411050349 Application for amends to Licenses DPR-24 & DPR-27, revising Tech Specs to delete limiting condition for operation of auxiliary feedwater sys & clarification of inservice insp requirements for steam generators. Fee paid.
FAY, C. W. Wisconsin Electric Power Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27300 324. 24X
Fiche: 50-266, 84/10/26, 8411050349.
- 8411050360 Proposed Tech Spec rev. deleting limiting condition for operation re auxiliary feedwater sys & clarification of inservice insp requirements for steam generators.
FAY, C. W. Wisconsin Electric Power Co. 84/10/26. 8pp. 27300 327. 24X
Fiche: 50-266, 84/10/26, 8411050349.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X
Fiche: 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X
Fiche: 50-000, 84/11/05, 8411010487.
- 8411303342 Ack receipt of 841019 ltr informing NRC of steps taken to correct noncompliance & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11.
GREGOR, L. R. Region 3, Office of Director. 84/11/07. FAY, C. W. Wisconsin Electric Power Co. 1p. 27440 132. 24X
Fiche: 50-266, 84/11/07, 8411303342.
- 8411303351 Responds to NRC 840821 ltr re App A violations & emergency preparedness weaknesses noted in Insp Repts 50-266/84-13 & 50-301/84-11. Corrective actions: procedures re emergency action level reviews w/state & local govts will be revised.
FAY, C. W. Wisconsin Electric Power Co. 84/10/19. KEPPLER, J. G., PAPERIELLO, C. J. Region 3, Office of Director. 4pp. 27440 133. 24X
Fiche: 50-266, 84/11/07, 8411303342.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X
Fiche: 50-000, 84/11/08, 8411060254.
- 8411190498 Ack receipt of 841017 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-266/84-14 & 50-301/84-12.
GREGOR, L. R. Region 3, Office of Director. 84/11/13. FAY, C. W. Wisconsin Electric Power Co. 1p. 27549 025. 24X
Fiche: 50-266, 84/11/13, 8411190498.
- 8411190507 Responds to NRC 840830 ltr re violations noted in Insp Rept 50-266/84-14 & 50-301/84-12. Corrective actions: forwards QA audit of Teledyne Isotopes, Inc & Teledyne Isotopes, Inc response to audit findings, per requirement.
FAY, C. W. Wisconsin Electric Power Co. 84/10/17. PAPERIELLO, C. J. Region 3, Office of Director. 7pp. 27549 026. 24X
Fiche: 50-266, 84/11/13, 8411190498.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X
Fiche: 50-000, 84/11/16, 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X
Fiche: 50-000, 84/11/16, 8411150072.
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X
Fiche: 50-000, 84/11/19, 8411150054.
- R. Periodic operating reports & related correspondence
- 8411210323 Monthly operating reports for Oct 1984 w/841109 ltr.
KRAUSE, C. W. FAY, C. W. Wisconsin Electric Power Co. 84/10/31. 10pp. 27617 016. 24X
Fiche: 50-266, 84/10/31, 8411210323.

DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B411130191 LER B4-004-00 on 840928, inadvertent reactor protection sys trip occurred when instrument fuses for source range channel 31 removed w/o bypassing trip function. Caused by personnel error. W/B41024 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/10/24. KEPLER, J. G. Region 3, Office of Director. 3pp. 27460 109. 24X. Fiche: 50-301.84/10/24. B411130191.

B411210366 LER B4-005-00 on 841022, 13.8 kV bus tie breaker opened prior to shutting station auxiliary transformer output breaker, resulting in loss of offsite power. Caused by operator error. Operator trainees reinstructed. W/B41114 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/11/14. KEPLER, J. G. Region 3, Office of Director. 3pp. 27607 330. 24X. Fiche: 50-301.84/11/14. B411210366.

B411260518 LER B4-006-00 on 841023, inadvertent actuation of emergency diesel generator 902 occurred. Caused by accidental closing of contact on loss of voltage relay 2-271X1/2A05 while removing insulating mat. W/B41114 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/11/14. KEPLER, J. G. Region 3, Office of Director. 3pp. 27644 307. 24X. Fiche: 50-301.84/11/14. B411260518.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B411010044 Forwards final FEMA rept "Crystal River Nuclear Power Plant Exercise" of 840425. Util encouraged to assist in correcting all deficiencies disclosed by FEMA prior to next full scale exercise.
LEWIS, R. C. Region 2, Office of Director. 84/09/24. WILGUS, W. S. Florida Power Corp. 2pp. 27280 120. 24X. Fiche: 50-302.84/09/24. B411010044.

B411150101 Requests that 20-day submittal of annual emergency exercise scenario be eliminated. Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule. No change needed to 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. WILGUS, W. S. Florida Power Corp. 2pp. 27590 028. 24X. Fiche: 50-302.84/10/11. B411150101.

B411260273 Forwards changes to Rev 4 to modified amended security plan changes withheld (ref 10CFR73.21).
WESTAFER, G. R. Florida Power Corp. 84/11/08. O'REILLY, J. P. Region 2, Office of Director. 1p. 27613 101. 24X. Fiche: 50-302.84/11/08. B411260273.

B411260297 Forwards approx schedule for submittal of Tech Spec proposals & revs for Suppl 1 to NUREG-0737 items, per B41001 request.
WESTAFER, G. R. Florida Power Corp. 84/11/20. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27612 319. 24X. Fiche: 50-302.84/11/20. B411260297.

B411280156 Forwards Safeguards Insp Rept 50-302/84-31 on B41105-09. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/11/21. WILGUS, W. S. Florida Power Corp. 2pp. 27666 001. 24X. Fiche: 50-302.84/11/21. B411280156.

--B411280160 Safeguards Insp Rept 50-302/84-31 on B41105-09. No violation noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & physical barriers. Details withheld (ref 10CFR2.790 & 73.21).
ENNIS, J. D., MCQUIRE, D. R. Region 2, Office of Director. 84/11/20. 1p. 27666 003. 24X. Fiche: 50-302.84/11/21. B411280156.

I. Financial information

B411260593 Advises of completion of review of financial info submitted in B41106 ltr. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. FIRESTONE, L. Ohio Edison Co. 1p. 27645 347. 24X. Fiche: 50-000.84/11/16. B411260593.

B411260606 Advises of completion of review of financial info submitted for 1984 Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. MAUGANS, E. H. Cleveland Electric Illuminating Co. 1p. 27645 344. 24X. Fiche: 50-000.84/11/16. B411260606.

J. Insurance & indemnity information

B411260377 Forwards Endorsement 65 to NELIA Policy NF-195 & Endorsement 30 to MAELU Policy MF-91.
DUCK, J. R. Marsh & McLennan, Inc. 84/11/19. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 27611 242. 24X. Fiche: 50-302.84/11/19. B411260377.

P. Operating license stage documents & correspondence

B411020504 Responds to 840831 ltr re schedule for installation of portion of RCS water level instrumentation. Addl justification for delay, noting possible operational problems & difficulty w/proposed schedule requested.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/10/10. WILGUS, W. S. Florida Power Corp. 3pp. 27262 001. 24X. Fiche: 50-302.84/10/10. B411020504.

B411020206 Provides addl info re spent fuel pool missile shields, per NRC request during FSAR review. In event of tornado watch, fuel handling operations will not begin or will be suspended until missile shields installed.
WESTAFER, G. R. Florida Power Corp. 84/10/29. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27260 112. 24X. Fiche: 50-302.84/10/29. B411020206.

B411060181 Forwards draft responses to NRC positions re inservice testing of pumps & valves.
WILSON, A. Florida Power Corp. 84/10/31. SILVER, H. Operating Reactors Branch 4. 14pp. 27323 213. 24X. Fiche: 50-302.84/10/31. B411060181.

B411140345 Forwards comparison table re adequacy of station electric distribution sys voltage as explanation of assumptions & methodology of original calculations.
WESTAFER, G. R. Florida Power Corp. 84/11/09. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27469 128. 24X. Fiche: 50-302.84/11/09. B411140345.

B411140353 Application for amend to License DPR-72, consisting of Rev 0 to Tech Spec Change Request 125 to consider DHR loop in operation during Mode 6 if circulating less than 27,000 gpm. Certificate of Svc encl. Fee paid.
WESTAFER, G. R. Florida Power Corp. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27470 005. 24X. Fiche: 50-302.84/11/09. B411140353.

--B411140356 Rev 0 to Tech Spec Change Request 125, revising surveillance requirement of Mode 6 operation of DHR to delete requirement to verify specific DHR flow rate.
* Florida Power Corp. 84/11/09. 2pp. 27470 010. 24X. Fiche: 50-302.84/11/09. B411140353.

G. Inspection reports, IE Bulletins & correspondence

B411140046 Ack receipt of 840815 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-19.
LEWIS, R. C. Region 2, Office of Director. 84/10/01. WILGUS, W. S. Florida Power Corp. 1p. 27493 286. 24X. Fiche: 50-302.84/10/01. B411140046.

B411130595 Ack receipt of 840928 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/84-21.
LEWIS, R. C. Region 2, Office of Director. 84/10/12. WILGUS, W. S. Florida Power Corp. 1p. 27461 309. 24X. Fiche: 50-302.84/10/12. B411130595.

--B411130613 Responds to NRC 840831 ltr re violations noted in Insp Rept 50-302/84-21. Corrective actions: Maint Procedure MP-123 & Surveillance Procedures SP-104 & SP-113 revised.
WESTAFER, G. R. Florida Power Corp. 84/09/28. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27461 310. 24X. Fiche: 50-302.84/10/12. B411130595.

--B411130618 Forwards Insp Rept 50-302/84-21 on 840627-0730 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/31. WILGUS, W. S. Florida Power Corp. 2pp. 27461 313. 24X. Fiche: 50-302.84/10/12. B411130595.

--B411130625 Notice of violation from Insp on 840627-0730.
* Region 2, Office of Director. 84/08/31. 2pp. 27461 315. 24X. Fiche: 50-302.84/10/12. B411130595.

--B411130632 Insp Rept 50-302/84-21 on 840627-0730. Violations noted: failure to follow Maint & Surveillance Procedures MP-113, SP-104 & SP-113.
STETKA, T. F., PANCIERA, V. W. Region 2, Office of Director. 84/08/13. 11pp. 27461 317. 24X. Fiche: 50-302.84/10/12. B411130595.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417 075 24X Fiche 50-000, 84/10/26, 8410250031

8411060152 Forwards addl requests for relief from inservice insp requirements of ASME Boiler & Pressure Vessel Code, Section XI, 1974 edition through Summer 1975 addenda.
SIMPSON, E. C. Florida Power Corp. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 10pp. 27322 313 24X Fiche 50-302, 84/10/31, 8411060152

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

8411500041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche 50-000, 84/11/16, 8411500041

8411500072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000, 84/11/16, 8411500072

8411500054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173 24X Fiche 50-000, 84/11/19, 8411500054

8411260407 Forwards response to IE Bulletin 84-03 re refueling cavity water seal changes to configuration or emergency operating procedures unnecessary.
WESTAFER, G. R. Florida Power Corp. 84/11/20. O'REILLY, J. P. Region 2, Office of Director 5pp. 27610 092 24X Fiche 50-302, 84/11/20, 8411260407

8411280156 Forwards Safeguards Insp Rept 50-302/84-31 on 841105-09 No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director 84/11/21. WILGUS, W. S. Florida Power Corp. 2pp. 27666 001 24X Fiche 50-302, 84/11/21, 8411280156

--8411280160 Safeguards Insp Rept 50-302/84-31 on 841105-09 No violation noted Major areas inspected security plan & implementing procedures, mgt effectiveness & physical barriers Details withheld (ref 10CFR 2.790 & 73.21)
ENNIS, J. D., MCGUIRE, D. R. Region 2, Office of Director 84/11/20 1p. 27666 003 24X Fiche 50-302, 84/11/21, 8411280156

S Reportable occurrences, LERs & related correspondence

841190565 Special Rept 84-04 on 840919, fire suppression water sys placed in degraded mode of operation to support sys mod. Caused by redundant loop flow path allowing only one fire svc sys header to remain in svc loop removed.
WESTAFER, G. R. Florida Power Corp. 84/10/03. O'REILLY, J. P. Region 2, Office of Director 2pp. 27567 241 24X Fiche 50-302, 84/10/03, 841190565

8411070002 PNO-II-84-083 on 841105, facility taken out of svc to replace shorted CRD stator Caused by 841102 dropped rod triggering turbine runback Unit will be shut down for 5 days Other maint will be performed during outage.
PANCIERA, V. W., DANCE, H. C. Region 2, Office of Director 84/11/05 1p. 27360 055 24X Fiche 50-302, 84/11/05, 8411070002

841190581 LER 84-019-00 on 841010, operability of cable tunnel sump pump not verified. Caused by operator not performing Surveillance Requirement 4 B 1 1 a 2 at least once every 8 h Procedure mods will be made W/841109 ltr.
BANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/11/09 3pp. 27567 245 24X Fiche 50-302, 84/11/09, 841190581

8411290640 NPDES noncompliance notification average total suspended solids from Discharge 003 (LST) exceeded limits for month of Oct 1984 Cause not stated Plant will maintain running monthly average & reprocess any discharge.
WESTAFER, G. R., WILGUS, W. S. Florida Power Corp. 84/11/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MCGARRY, P. T. Georgia State of 2pp. 27722 133 24X Fiche 50-302, 84/11/20, 8411290640

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8411050228 Rev 1 to Procedure EPIP-340-1, "Estimate of Total RCS Mass" PLML-G Commonwealth Edison Co. 84/10/15 26pp. 27303 147 24X Fiche 50-295, 84/10/15, 8411050228

8411020136 Notices of spent fuel shipment from BMI to facility. Schedule withheld (ref 10CFR 73.37)
DANESE, F. L. Nuclear Assurance Corp. 84/10/16 Region 3, Office of Director 1p. 27262 281 24X Fiche 50-295, 84/10/16, 8411020136

8411060215 Rev 16 to EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group" & Index.
* Commonwealth Edison Co. 84/10/29 7pp. 27324 038 24X Fiche 50-295, 84/10/29, 8411060215

841160334 Revised environ emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize map encl Aperture card in PDR.
THACKER, R. Commonwealth Edison Co. 84/10/31 160pp. 27536 022 24X Fiche 50-000, 84/10/31, 841160334

F Operating license stage documents & correspondence

8411060462 Application for amends to Licenses DPR-39 & DPR-48, changing Tech Specs to address NUREG-0737, Item II, B 1 (Generic Ltr 83-37) concerns re RCS operational components & vents fee paid.
CASCARANO, R. N. Commonwealth Edison Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 27312 320 24X Fiche 50-295, 84/10/29, 8411060462

--8411060468 Proposed Tech Spec changes addressing NUREG-0737 Item II, B (Generic Ltr 83-37) concerns re RCS operational components & vents.
* Commonwealth Edison Co. 84/10/29 4pp. 27312 322 24X Fiche 50-295, 84/10/29, 8411060462

841140333 Forwards fee for 840919 ASME Code Case N-401 approval application.
CASCARANO, R. N. Commonwealth Edison Co. 84/10/29. DIGNES, R. M. License Fee Management Branch 2pp. 27469 020 24X Fiche 50-295, 84/10/29, 841140333

8411200100 Informs that ASME Code Case N-401, "Eddy Current Exam Recording Data, Section XI, Div 1," acceptable & approved by Commission for use in data recording & storage of eddy current exams of steam generator tubes, per 840919 request.
VARGA, S. A. Operating Reactors Branch 1 84/11/05. FARRAR, D. L. Commonwealth Edison Co. 2pp. 27598 031 24X Fiche 50-295, 84/11/05, 8411200100

8411280379 Forwards errata to Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively Revised Tech Spec Page 199 contained errors & should be replaced by encl revised page.
NORRIS, J. A. Operating Reactors Branch 1 84/11/06. FARRAR, D. L. Commonwealth Edison Co. 2pp. 27683 271 24X Fiche 50-295, 84/11/06, 8411280379

--8411280383 Errata to Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively, covering limiting conditions for operation & surveillance requirements re penetration pressurization air compressors.
* Operating Reactors Branch 1 84/11/06 1p. 27683 273 24X Fiche 50-295, 84/11/06, 8411280379

DOCKETED ITEMS

G Inspection reports, IE Bulletins & correspondence

8411010056 Forwards Insp Repts 50-295/84-13 & 50-304/84-13 on 840728-0831 & notice of violation
SHAFFER, W D Region 3, Office of Director 84/09/19 REED, C
Commonwealth Edison Co. 2pp. 27350 202 24X Fiche 50-295.84/09/19.
8411010056

--8411010060 Notice of violation from insp on 840728-0831.
SHAFFER, W D Region 3, Office of Director 84/09/19 2pp.
27250 204 24X Fiche 50-295.84/09/19.8411010056

--8411010064 Insp Repts 50-295/84-13 & 50-304/84-13 on 840728-0831.
Noncompliance noted: Failure to make required LER & failure
to comply w/approved written procedures
WRIGHT, G C Region 3, Office of Director 84/09/18 7pp.
27250 206 24X Fiche 50-295.84/09/19.8411010056

841130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17,
50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18,
50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-6B,
50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907
NOELIUS, C E Region 3, Office of Director 84/10/16 REED, C
Commonwealth Edison Co. 3pp. 24X Fiche 50-000.84/10/16.841130238

--841130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16
on 840907 No noncompliance noted Major areas discussed
regulatory performance improvement program at operating
& const sites
SUERMANN, J F Region 3, Office of Director 84/10/12 5pp. 24X
Fiche 50-000.84/10/16.841130238

841130436 Forwards Insp Repts 50-295/84-17 & 50-304/84-18 on
840901-28 No noncompliance noted
SHAFFER, W D Region 3, Office of Director 84/10/17 REED, C
Commonwealth Edison Co. 2pp. 27463 246 24X Fiche 50-295.84/10/17.
841130436

--841130437 Insp Repts 50-295/84-17 & 50-304/84-18 on 840901-28 No
noncompliance noted Major areas inspected: licensee actions
on previous insp findings, Unit 1 shutdown due to steam
generator tube leakage, operational safety & ESF walkdown
WRIGHT, G C Region 3, Office of Director 84/10/17 6pp
27463 248 24X Fiche 50-295.84/10/17.841130436

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit
(AELC Eldorado-7B)." Svc list encl.
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post
830103) 84/10/26 Consolidated Edison Co. of New York, Inc.
84pp. 27417 075 24X Fiche 50-000.84/10/26.8410250031

8411090074 Notification of 841115 & 16 meetings w/util in Bethesda, MD
to discuss second 10-yr program for inservice insp
NORRIS, J A Operating Reactors Branch 1 84/10/30 VARQA, S A
Operating Reactors Branch 1 2pp. 27424 268 24X
Fiche 50-295.84/10/30.8411090074

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/02 Consolidated Edison Co. of New
York, Inc. 116pp. 27417 276 24X Fiche 50-000.84/11/02.8411010388

8411060123 Ack receipt of 841019 ltr informing NRC of steps taken to
correct noncompliance noted in Insp Repts 50-295/84-13 &
50-304/84-13
* Region 3, Office of Director 84/11/02 Commonwealth Edison
Co. 1p. 27322 302 24X Fiche 50-295.84/11/02.8411060123

--8411060132 Responds to NRC 840919 ltr re noncompliance noted in Insp
Repts 50-295/84-13 & 50-304/84-13 Corrective actions
LER 84-021-00 submitted & classification of events being
reviewed to ensure compliance w/10CFR50.73
FARRAR, D L Commonwealth Edison Co. 84/10/19 KEPLER, J G
Region 3, Office of Director 3pp. 27322 303 24X
Fiche 50-295.84/11/02.8411060123

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/05 Consolidated Edison Co. of New
York, Inc. 116pp. 27417 159 24X Fiche 50-000.84/11/05.8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure
of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/08 Consolidated Edison Co. of New
York, Inc. 94pp. 27647 206 24X Fiche 50-000.84/11/08.8411060254

8411270398 Forwards Rev 1 to inservice insp program for first 10-yr
interval Rev result of questions raised on similar areas of
second 10-yr interval inservice insp program & directly
related to 830627 relief request
CASCIARANO, R N Commonwealth Edison Co. 84/11/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 12pp. 27628 238
24X Fiche 50-295.84/11/13.8411270398

8411500041 IE Info Notice 84-81. "Inadvertent Reduction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
York, Inc. 118pp. 27700 001 24X Fiche 50-000.84/11/16.8411500041

8411500072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
York, Inc. 48pp. 27690 001 24X Fiche 50-000.84/11/16.8411500072

8411500054 IE Info Notice 84-82. "Guidance for Posting Radiation
Areas." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/19 Consolidated Edison Co. of New
York, Inc. 124pp. 27689 173 24X Fiche 50-000.84/11/19.8411500054

R. Periodic operating reports & related correspondence

8411200023 Monthly operating repts for Oct 1984 w/841105 ltr.
AUSTIN, G. GRAESSER, K L Commonwealth Edison Co. 84/10/31 12pp.
27985 182 24X Fiche 50-295.84/10/31.8411200023

S. Reportable occurrences, LERs & related correspondence

8411210401 LER 84-024-01 on 840821 at conclusion of periodic testing,
train B failed to reset Caused by failure of test relays or
master safety injection actuating relay Relays replaced
w/841026 ltr
KAPLAN, S. GRAESSER, K L Commonwealth Edison Co. 84/10/26 3pp.
27607 327 24X Fiche 50-304.84/10/26.8411210401

841190524 Part 21 rept re failure of fire dampers to close under
normal duct pressure Caused by failure of test methods
utilized for closure under air flow to accurately depict
actual field conditions List of affected plants encl.
HILL, T D Ruskin Manufacturing Co. 84/11/06 Director's Office,
Office of Inspection and Enforcement 6pp. 27549 242 24X
Fiche 50-000.84/11/06.841190524

8411290251 LER 83-044/03X-2 on 831111 valve 2MOV-C5006 failed to stroke
when actuated Caused by isolated mechanical failure of
limitator operator Operator rebuilt w/841119 ltr
PETROWSKI, S E, GRAESSER, K L Commonwealth Edison Co. 84/11/19
Record Services Branch (Document Control Desk) 3pp. 27716 335
24X Fiche 50-304.84/11/19.8411290251

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

P. Operating license stage documents & correspondence

8411020091 Forwards addl info requested in NRC 840517 ltr re removal of
auto closure feature on RHR isolation valves Procedures,
control board indication, alarms & training instituted to
insure one valve would not be open at full RCS pressure.
HINTZ, D C Wisconsin Public Service Corp. 84/10/30 VARQA, S A
Operating Reactors Branch 1 6pp. 27256 168 24X
Fiche 50-305.84/10/30.8411020091

8411070077 Procedure ACD & 12. "Solid Radwaste Process Control
Program." w/841101 ltr.
HINTZ, D C Wisconsin Public Service Corp. 84/11/01 VARQA, S A
Operating Reactors Branch 1 8pp. 27368 315 24X
Fiche 50-305.84/11/01.8411070077

8411280251 Informs that applicant 840815 & 0925 responses meet intent
of NRC 830324 ltr proposing adoption of model Tech Spec re
control rod position indication sys in cold shutdown modes.
Issue resolves & TAC 49859 closed.
VARQA, S A Operating Reactors Branch 1 84/11/08 HINTZ, D C
Wisconsin Public Service Corp. 2pp. 27675 357 24X
Fiche 50-305.84/11/08.8411280251

8411210141 Forwards response to Section 2.2.2 of Generic Ltr 83-28.
"Required Actions Based on Generic Implications of Salem
ATWS Events." INFO investigating feasibility of improving
SEE-IN & NPRDS programs.
HINTZ, D C Wisconsin Public Service Corp. 84/11/15 EISENHUT, D G
Division of Licensing 24pp. 27590 069 24X Fiche 50-305.84/11/15.
8411210141

G. Inspection reports, IE Bulletins & correspondence

8411260052 Forwards Insp Rept 50-305/84-12 on 840816-1015 No noncompliance noted
SHAFFER, W. D. Region 3, Office of Director 84/10/23 HINTZ, D. C. Wisconsin Public Service Corp. 2pp. 27645, 210. 24X Fiche 50-305, 84/10/23, 8411260052

--8411260062 Insp Rept 50-305/84-12 on 840817-1015. No noncompliance noted. Major areas inspected: operational safety, maint. surveillance & independent insp.
JACKMAN, F. N. Region 3, Office of Director 84/10/23 4pp. 27645, 212. 24X Fiche 50-305, 84/10/23, 8411260052

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417, 075. 24X Fiche 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 276. 24X Fiche 50-000, 84/11/02, 8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 159. 24X Fiche 50-000, 84/11/05, 8411010487

8411120209 Forwards errata to SALP Rept 50-305/84-08 for Apr-June 1984, per 840918 meeting.
KEPPLER, J. G. Region 3, Office of Director 84/11/06. HINTZ, D. C. Wisconsin Public Service Corp. 2pp. 27429, 343. 24X Fiche 50-305, 84/11/06, 8411120209.

--8411120212 Errata to SALP Rept 50-305/84-08 for Apr-June 1984.
* Region 3, Office of Director 84/11/06. 5pp. 27429, 345. 24X Fiche 50-305, 84/11/06, 8411120209

--8411120217 Provides correction to SALP rept. Resolution date for open items re environ monitoring should be changed from 840801 to 850301.
HINTZ, D. C. Wisconsin Public Service Corp. 84/09/25. KEPPLER, J. G. Region 3, Office of Director 1p. 27429, 350. 24X Fiche 50-305, 84/11/06, 8411120209

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647, 206. 24X Fiche 50-000, 84/11/08, 8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700, 001. 24X Fiche 50-000, 84/11/16, 8411150041

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690, 001. 24X Fiche 50-000, 84/11/16, 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689, 173. 24X Fiche 50-000, 84/11/19, 8411150054.

R. Periodic operating reports & related correspondence

8411190334 Monthly operating rept for Oct 1984 W/841109 ltr.
RUITER, G. H., HINTZ, D. C. Wisconsin Public Service Corp. 84/10/31. 5pp. 27567, 258. 24X Fiche 50-305, 84/10/31, 8411190334.

S. Reportable occurrences, LERs & related correspondence

8411130165 LER 84-003-01 on 840401 during Cycle IX-X refueling shutdown, underwater visual insp of three rod cluster control assemblies revealed apparent wear marks on cladding of absorber rodlets, correlating to guide marks W/841031 ltr.
THORGERSEN, J. G., HINTZ, D. C. Wisconsin Public Service Corp. 84/10/31. 3pp. 27460, 129. 24X Fiche 50-305, 84/10/31, 8411130165.

8411130441 LER 84-017-00 on 841002, both fire pumps w/o power for approx 2 minutes during Full power operation. Caused by equipment operator error during annual fire pump flow test. Operator counseled W/841101 ltr.
BERNHOF, S., HINTZ, D. C. Wisconsin Public Service Corp. 84/11/01. 3pp. 27548, 360. 24X Fiche 50-305, 84/11/01, 8411130441.

8411160021 LER 84-013-01 on 840702, auxiliary bldg special ventilation sys train B ran for unknown reason. Cause later identified as burned out coil on Johnson solenoid valve. Valves will be replaced W/841105 ltr.
BERNHOF, S., HINTZ, D. C. Wisconsin Public Service Corp. 84/11/05. 3pp. 27544, 127. 24X Fiche 50-305, 84/11/05, 8411160021.

8411280554 LER 84-018-00 on 340928, discovered fan coil units for cooling ESF equipment had less than design air flow. Caused by svc water side of fan coil units being partially blocked w/silt. Units cleaned W/841119 ltr.
THORGERSEN, J., HINTZ, D. C. Wisconsin Public Service Corp. 84/11/19. 3pp. 27689, 110. 24X Fiche 50-305, 84/11/19, 8411280554.

V. Operator Examinations

8411200345 Forwards operator training program, reflecting onshift training from straight day shift schedule to rotating shift schedule to meet guidance of NUREG-0737, Item I A 2.1.4.
HINTZ, D. C. Wisconsin Public Service Corp. 84/11/15. EISENHUT, D. G. Division of Licensing. 3pp. 27571, 227. 24X Fiche 50-305, 84/11/15, 8411200345.

--8411200346 Rev A to TP-9E. "Senior Reactor Operator Training Program."
* Wisconsin Public Service Corp. 83/12/05. 3pp. 27571, 230. 24X Fiche 50-305, 84/11/15, 8411200345.

--8411200347 Rev B to TP-9C. "Hot License Training Program Utilizing Simulator."
* Wisconsin Public Service Corp. 83/12/05. 8pp. 27571, 233. 24X Fiche 50-305, 84/11/15, 8411200345.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8411020175 Forwards public version of Rev 29 to emergency plan implementing procedures, including F3-1, "Onsite Emergency Organization," F3-2, "Classification of Emergencies," & F3-3, "Responsibilities During..."
FEY, F. L. Northern States Power Co. 84/10/08. Region 3, Office of Director. 2pp. 27262, 104. 24X Fiche 50-282, 84/10/08, 8411020175.

--8411020183 Public version of Rev 29 to emergency plan implementing procedures, including F3-1, "Onsite Emergency Organization," F3-2, "Classification of Emergencies," & F3-3, "Responsibilities During Notification of Unusual Events."
* Northern States Power Co. 84/10/08. 173pp. 27262, 105. 24X Fiche 50-282, 84/10/08, 8411020175.

8411010285 Forwards Rev 6 to security force training & qualification plan for Monticello & Prairie Island Nuclear Generating Plant. Rev withheld (ref 10CFR2.790).
LARSON, C. E. Northern States Power Co. 84/10/11. KEPPLER, J. G. Region 3, Office of Director. 1p. 27232, 137. 24X Fiche 50-000, 84/10/11, 8411010285.

8411010134 Revised emergency plan implementing procedures, including F3 re emergency plan implementing procedures table of contents & F3-17 re core damage assessment W/841024 ltr.
FEY, F. L. Northern States Power Co. 84/10/24. 39pp. 27232, 140. 24X Fiche 50-282, 84/10/24, 8411010134.

8411160056 Forwards Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05. No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/24. LARSON, C. E. Northern States Power Co. 2pp. 27544, 003. 24X Fiche 50-282, 84/10/24, 8411160056.

--8411160064 Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05. No noncompliance or deviations noted. Major areas inspected: emergency preparedness plan, including training, changes to program, licensee audits & maint.
GLDERSEN, W. B. Region 3, Office of Director. 84/10/25. 7pp. 27544, 005. 24X Fiche 50-282, 84/10/24, 8411160056.

8411130440 Forwards FEMA 841009 evaluation of effect of deficiency in Pierce County on overall status of offsite preparedness. County can accurately monitor developments, formulate messages & notify public in event of emergency.
GREGER, L. R. Region 3, Office of Director. 84/11/07. LARSON, C. E. Northern States Power Co. 2pp. 27439, 044. 24X Fiche 50-282, 84/11/07, 8411130440.

DOCKETED ITEMS

8411290100 Advises that 841011 Rev 6 to physical security plan inconsistent w/provisions of 10CFR50 54(p) & unacceptable.
AXELSON, W.L. Region 3, Office of Director, 84/11/15 LARSON, C.E.
Northern States Power Co. 2pp. 27721.089. 24X
Fiche 50-282, 84/11/15, 8411290100.

F. Operating license stage documents & correspondence

8411140552 Forwards safety evaluation re topical rept, "Rod Swap Methodology NSPNAD 8408" (Jul 1984) Proposed methodology acceptable for future reloads provided listed conditions met.
MILLER, J.R. Operating Reactors Branch 3, 84/10/24, MUSOLF, D.M.
Northern States Power Co. 1p. 27526.323. 24X Fiche 50-282.
84/10/24, 8411140552.

--8411140558 Safety evaluation supporting rod swap methodology described in topical rept, "Rod Swap Methodology NSPNAD 8408" (Jul 1984).
* Office of Nuclear Reactor Regulation, Director, 84/10/24. 5pp.
27526.324. 24X Fiche 50-282, 84/10/24, 8411140552.

8411150327 Forwards corrected Amends 70 & 64 to Licenses DPR-42 & DPR-60, respectively Tech Spec 3.14-4, inadvertently omitted from 840912 amends, encl.
DIANNI, D.C. Operating Reactors Branch 4, 84/10/25, MUSOLF, D.M.
Northern States Power Co. 1p. 27530.275. 24X Fiche 50-282.
84/10/25, 8411150327.

--8411150332 Corrected Amends 70 & 64 to Licenses DPR-42 & DPR-60, respectively, adding Tech Spec 3.14-4 re operator action for inoperable containment ventilation isolation sys, inadvertently omitted from 840912 amends.
* Operating Reactors Branch 4, 84/10/25. 2pp. 27530.276. 24X
Fiche 50-282, 84/10/25, 8411150332.

8411010380 Advises that manual isolation valves in Unit 1 vent line blocked & tagged in accordance w/requirements of Tech Spec 4.18, Tech Spec for reactor coolant vent sys implemented.
MUSOLF, D. Northern States Power Co. 84/10/26. Office of Nuclear Reactor Regulation, Director. 1p. 27229.178. 24X
Fiche 50-282, 84/10/26, 8411010380.

G. Inspection reports, IE Bulletins & correspondence

8411160056 Forwards Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05 No noncompliance noted.
GREGER, L.R. Region 3, Office of Director, 84/10/24. LARSON, C.E.
Northern States Power Co. 2pp. 27544.003. 24X
Fiche 50-282, 84/10/24, 8411160056.

--8411160064 Insp Repts 50-282/84-12 & 50-306/84-14 on 841003-05 No noncompliance or deviations noted. Major areas inspected: emergency preparedness plan, including training, changes to program, licensee audits & maint.
GLOERSEN, W.B., PATTERSON, J., PHILLIPS, M.P. Region 3, Office of Director, 84/10/25. 7pp. 27544.005. 24X Fiche 50-282, 84/10/24, 8411160056.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000, 84/11/08, 8411060254.

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000, 84/11/16, 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000, 84/11/16, 8411150072.

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000, 84/11/19, 8411150054.

R. Periodic operating reports & related correspondence

8411140325 Monthly operating repts for Sept 1984 w/841005 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 84/09/30. 9pp.
27491.242. 24X Fiche 50-282, 84/09/30, 8411140325.

S. Reportable occurrences, LERs & related correspondence

8411120127 LER 84-002-00 on 840926, two pressurizer transmitters found out of spec. Cause not stated. Unit 1 transmitters being checked. Supplemental rept will be submitted w/841029 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 84/10/29. 3pp.
27437.207. 24X Fiche 50-306, 84/10/29, 8411120127.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8411130280 Forwards Insp Rept 50-309/84-16 on 8401-0830. No violations noted.
WENZINGER, E.C. Region 1, Office of Director, 84/10/18.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 27459.334. 24X
Fiche 50-309, 84/10/18, 8411130280.

--8411130285 Insp Rept 50-309/84-16 on 8401-0830. No violations noted. Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection.
HOLDEN, C., FERLIC, M., ELSASSER, Region 1, Office of Director, 84/10/17. 8pp. 27459.336. 24X Fiche 50-309, 84/10/18, 8411130280.

8411020174 Submits response to Insp Rept 50-309/84-15. Corrective actions 55 gallon drum immediately covered & flammable solvent returned to proper storage location & fire watch posted for two fire doors w/questionable fire rating.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/10/25. MURLEY, T.E. Region 1, Office of Director. 3pp. 27257.210. 24X
Fiche 50-309, 84/10/25, 8411020174.

8411070050 Advises that 840615 rev to physical security plan consistent with provisions of 10CFR50 54(p) & acceptable.
MARTIN, T.T. Division of Engineering & Technical Programs, 84/10/31.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 3pp. 27356.281. 24X
Fiche 50-309, 84/10/31, 8411070050.

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T.E. Region 1, Office of Director, 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. RANDAZZA, J.B. Maine Yankee Atomic Power Co. LICHTENBERGER Combustion Engineering, Inc. 36pp. 27605.338. 24X Fiche 50-000, 84/11/02, 8411210079.

8411290451 Ack receipt of 840904 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-309/84-12. Corrective action examined during 840827 insp visit.
MARTIN, T.T. Division of Engineering & Technical Programs, 84/11/05.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 27721.254. 24X
Fiche 50-309, 84/11/05, 8411290451.

8411260112 Forwards "Evaluation Time Estimate Update for Boothbay Harbor Region of Maine Yankee Plume Exposure Pathway Emergency Planning Zone" dtd Nov 1984, per 840810 info request.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 84/11/06. MURLEY, T.E. Region 1, Office of Director. 3pp. 27610.293. 24X
Fiche 50-309, 84/11/06, 8411260112.

--8411260120 "Evacuation Time Estimate Update for Boothbay Harbor Region of Maine Yankee Plume Exposure Pathway Emergency Planning Zone."
* HMM Associates, Inc. 84-949. 84/11/30. 100pp. 27610.296.
24X Fiche 50-309, 84/11/06, 8411260120.

P. Operating license stage documents & correspondence

8411140313 Requests written commitment to operate new low temp overpressure protection sys under procedures which include independent verification of setpoints by second operator. MILLER, J. R. Operating Reactors Branch 3. 84/10/02. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 1p. 27525. 106. 24X. Fiche: 50-309, 84/10/02, 8411140313.

8411150345 Requests reconsideration of 840730 proposed schedule for completion of NUREG-0737, Item II, B, 3 re post-accident sampling sys w/proposed goal of providing all submittals by 841215. MILLER, J. R. Operating Reactors Branch 4. 84/10/05. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 27530. 271. 24X. Fiche: 50-309, 84/10/05, 8411150345.

8411140067 Corrected notification of 841108 meeting w/util in Bethesda, MD to discuss TMI Action Plan Item II, E, 1.1 re auxiliary feedwater sys evaluation. HEITNER, K. L. Operating Reactors Branch 3. 84/10/22. MILLER, J. R. Operating Reactors Branch 3. 1p. 27509. 352. 24X. Fiche: 50-309, 84/10/22, 8411140067.

8411020123 "Cycle B Startup Test Rept." w/841025 ltr. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/10/25. MILLER, J. R. Operating Reactors Branch 3. 13pp. 27257. 073. 24X. Fiche: 50-309, 84/10/25, 8411020123.

8411010111 Forwards response to NRC 840525 request for addl info re util 831219 submittal of auxiliary power sys voltage study. Diagram of voltage study sys impedance encl. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/10/29. MILLER, J. R. Operating Reactors Branch 3. 8pp. 27229. 149. 24X. Fiche: 50-309, 84/10/29, 8411010111.

8411140078 Comments on & requests addl info re seismic design review. List of seismic improvements completed & planned; list of applicable structures, sys & components & floor spectra for elevations in structures requested. MILLER, J. R. Operating Reactors Branch 3. 84/10/29. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 4pp. 27509. 347. 24X. Fiche: 50-309, 84/10/29, 8411140078.

8411070039 Confirms commitment to operate low temp overpressure protection sys under procedures which require independent verification of sys setpoints. Procedures revised to require second operator independently verify PORV variable. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/11/01. MILLER, J. R. Operating Reactors Branch 3. 1p. 27358. 185. 24X. Fiche: 50-309, 84/11/01, 8411070039.

8411190546 Forwards revised schedule for submittal of drafts for core damage assessment program; per NRC 841005 ltr re post-accident sampling sys. Final form of program will be submitted by 850201. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/11/09. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27549. 081. 24X. Fiche: 50-309, 84/11/09, 8411190546.

8411200242 Advises that response to 841022 ltr re masonry wall design mods will be submitted by 841217. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/11/15. MILLER, J. R. Operating Reactors Branch 3. 1p. 27577. 347. 24X. Fiche: 50-309, 84/11/15, 8411200242.

Q. Inspection reports, IE Bulletins & correspondence

8411130068 Forwards Insp Rept 50-309/84-18 on 840813-17 & notice of violation. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 27460. 197. 24X. Fiche: 50-309, 84/10/17, 8411130068.

--8411130074 Notice of violation from insp on 840813-17. * Region 1, Office of Director. 84/10/17. 1p. 27460. 199. 24X. Fiche: 50-309, 84/10/17, 8411130074.

--8411130083 Insp Rept 50-309/84-18 on 840813-17. Violation noted: semiannual audits required by Tech Specs did not include results of action taken to correct deficiencies affecting nuclear safety. NAPUDA, G., PRELL, J., EBNETER, S. D. Region 1, Office of Director. 84/10/15. 10pp. 27460. 200. 24X. Fiche: 50-309, 84/10/17, 8411130083.

8411130280 Forwards Insp Rept 50-309/84-16 on 840701-0830. No violations noted. WENZINGER, E. C. Region 1, Office of Director. 84/10/18. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 27459. 334. 24X. Fiche: 50-309, 84/10/18, 8411130280.

--8411130285 Insp Rept 50-309/84-16 on 840701-0830. No violations noted. Major areas inspected: control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection. HOLDEN, C., FERLIC, K., ELSASSER, T. Region 1, Office of Director. 84/10/17. 8pp. 27459. 336. 24X. Fiche: 50-309, 84/10/18, 8411130285.

8411140289 Informs of completion of review of submittals on IE Bulletin 80-11 re masonry wall design. SER, technical evaluation rept & Structural & Geotechnical Engineering Branch staff position encl. Addl info requested within 60 days. MILLER, J. R. Operating Reactors Branch 3. 84/10/22. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 1p. 27525. 129. 24X. Fiche: 50-309, 84/10/22, 8411140289.

--8411140295 Safety evaluation on IE Bulletin 80-11 re masonry wall design. Implementation of Items 2(b) & 3 acceptable w/ exception of three walls requiring implementation of staff position on use of arching action theory. * NRC - No Detailed Affiliation Given. 84/10/22. 2pp. 27525. 130. 24X. Fiche: 50-309, 84/10/22, 8411140295.

--8410030608 Revised "Masonry Wall Design, Maine Yankee Atomic Power Station," technical evaluation rept. LE, A. K., TRIOLD, S. J. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-252. 84/09/20. CHOKSHI, N. C. NRC - No Detailed Affiliation Given. 35pp. 27525. 132. 24X. Fiche: 50-309, 84/10/22, 8411140289.

8411050557 Responds to NRC concerns raised at 840925 meeting re SALP rating in plant operations. Latest SALP does not accurately reflect util current performance in plant operations. Meeting requested. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 84/10/23. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 27327. 344. 24X. Fiche: 50-309, 84/10/23, 8411050557.

8411020174 Submits response to Insp Rept 50-309/84-15. Corrective actions: 55 gallon drum immediately covered & flammable solvent returned to proper storage location & fire watch posted for two fire doors w/questionable fire rating. WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/10/25. MURLEY, T. E. Region 1, Office of Director. 3pp. 27257. 210. 24X. Fiche: 50-309, 84/10/25, 8411020174.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X. Fiche: 50-000, 84/10/26, 8410250031.

8411210060 Advises that, per 840914 site visit to discuss util 840705 response to violations noted in Insp Rept 50-309/84-02, Item A withdrawn & Item B modified. Revised notice of violation encl. STAROSTECKI, R. Division of Project & Resident Programs. 84/10/30. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 4pp. 27607. 338. 24X. Fiche: 50-309, 84/10/30, 8411210060.

--8411210064 Revised notice of violation from insp on 840305-09. Specific examples of lack of implementation of program to correct tagging & safeguards equipment cited. * Division of Project & Resident Programs. 84/10/30. 1p. 27607. 342. 24X. Fiche: 50-309, 84/10/30, 8411210064.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X. Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X. Fiche: 50-000, 84/11/05, 8411010487.

8411290451 Ack receipt of 840904 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-309/84-12. Corrective action examined during 840827 insp visit. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/05. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 27721. 254. 24X. Fiche: 50-309, 84/11/05, 8411290451.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X. Fiche: 50-000, 84/11/08, 8411060254.

DOCKETED ITEMS

- 8411260422 Ack receipt of 840402 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/83-18. Four violations consolidated into one violation per 841103 enforcement conference.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/15.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 27612 230. 24X FICHE 50-309, 84/11/15. 8411260422.
- 8411260425 Responds to NRC 840227 ltr re violations noted in Insp Rept 50-309/83-18. Corrective actions outer hatch door to containment repaired, surveillance program for hatch door expanded & load bearing door surfaces checked for wear.
WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/04/02.
MURLEY, T. E. Region I, Office of Director. 3pp. 27612 232. 24X FICHE 50-309, 84/11/15. 8411260422.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X FICHE 50-000, 84/11/16. 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X FICHE 50-000, 84/11/16. 841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X FICHE 50-000, 84/11/19. 841150054.
- 8411270293 Responds to IE Bulletin 84-03 re cavity seal rings. Gross failure of seal ring not credible event. Seal ring plate conservatively loaded under all possible events & gaskets are both passive & redundant.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 84/11/20. MURLEY, T. E. Region I, Office of Director. 2pp. 27635 165. 24X FICHE 50-309, 84/11/20. 8411270293.
- R. Periodic operating reports & related correspondence
- 841140441 Monthly operating rept for Sept 1984 W/841015 ltr.
LEE, V. Y., WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/09/30.
HARTFIELD, R. A. Management Information Branch. 5pp. 27530.063. 24X FICHE 50-309, 84/09/30. 841140441.
- S. Reportable occurrences, LERs & related correspondence
- 8411070234 Forwards AEDD Engineering Evaluation Rept AEDD/E426. "Single Failure Vulnerability of PORV Actuation Circuitry for Low Temp Overpressure Protection." Concerns should be considered in prioritization as generic issue.
HELLENES, C. J. Director's Office. 84/10/29. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 27388.249. 24X FICHE 50-309, 84/10/29. 8411070234.
- 8411070238 Forwards AEDD Engineering Evaluation Rept AEDD/E426. "Single Failure Vulnerability of PORV Actuation Circuitry for Low Temp Overpressure Protection."
IMBRO, E. V. Reactor Operations Analysis Branch. 84/10/24.
SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 27388.251. 24X FICHE 50-309, 84/10/29. 8411070234.
- 8411070245 AEDD Engineering Evaluation Rept AEDD/E426. "Single Failure Vulnerability of PORV Actuation Circuitry for Low Temp Overpressure Protection."
IMBRO, E. V. Director's Office. 84/10/24. 18pp. 27388.252. 24X FICHE 50-309, 84/10/29. 8411070234.
- 8411090144 PND-I-84-092 on 841106 turbine governor (control) valves opened further than expected for power level. Turbine valve testing revealed apparent blockage in one of four steam lines feeding main turbine. Plant shutdown initiated.
LUPTAK, A. Region I, Office of Director. 84/11/06. 1p. 27398.216. 24X FICHE 50-309, 84/11/06. 8411090144.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X FICHE 50-000, 84/11/06. 841190524.
- 8411210362 LER 84-013-00 on 841011 discovered unsealed penetration between control & computer rooms. Caused by penetration being overlooked during previous evaluation & sealing process. Penetration sealed W/841113 ltr.
MCGRATH, R., WHITTIER, G. D. Maine Yankee Atomic Power Co. 84/11/13. 3pp. 27607.333. 24X FICHE 50-309, 84/11/13. 8411210362.
- DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8411070138 Forwards Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/10/11.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 27395.169. 24X FICHE 50-272, 84/10/11. 8411070138.
- 8411070142 Notice of violation from insp on 840814-0924.
* Region I, Office of Director. 84/10/11. 2pp. 27395.171. 24X FICHE 50-272, 84/10/11. 8411070138.
- 8411070147 Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924. Violations noted, failure to follow radiation protection procedures for posting high radiation areas.
LINVILLE, J. C., NORRHOLM, L. J. Region I, Office of Director. 84/10/09. 11pp. 27395.173. 24X FICHE 50-272, 84/10/11. 8411070138.
- 8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starosteki at Region I.
MURLEY, T. E. Region I, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 36pp. 27605.338. 24X FICHE 50-000, 84/11/02. 8411210079.
- 8411270399 Confirms commitment made at 841018 meeting re license amend request concerning control room emergency ventilation sys testing. Procedures will be modified to provide instructions & criteria for protecting personnel.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/21. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27628.236. 24X FICHE 50-272, 84/11/21. 8411270399.
- J. Insurance & indemnity information
- 8411260223 Remits payment of indemnity fee for 841115-85114.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/11/16. MILLER, W. O. Division of Accounting & Finance. 1p. 27616.011. 24X FICHE 50-272, 84/11/16. 8411260223.
- P. Operating license stage documents & correspondence
- 8411090007 Forwards Amends 57 & 26 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends change Tech Specs to delineate operating restrictions when one MSIV solenoid vent valve isolated.
FISCHER, D. Operating Reactors Branch 1. 84/10/15. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 27423.342. 24X FICHE 50-272, 84/10/15. 8411090007.
- 8411090010 Amends 57 & 26 to Licenses DPR-70 & DPR-75, respectively, changing Tech Specs to delineate operating restrictions when one MSIV solenoid vent valve isolated.
VARGA, S. A. Operating Reactors Branch 1. 84/10/15. 12pp. 27423.346. 24X FICHE 50-272, 84/10/15. 8411090007.
- 8411090047 Safety evaluation supporting Amends 57 & 26 to Licenses DPR-70 & DPR-75, respectively.
JENSEN, W. Office of Nuclear Reactor Regulation, Director. 84/10/15. 2pp. 27423.358. 24X FICHE 50-272, 84/10/15. 8411090007.
- 8411210019 Application for amends to Licenses DPR-70 & DPR-75, revising Tech Spec Section 3.4.1.2 re reactor coolant loops in operation while in Mode 3. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/10/15. VARGA, S. A. Operating Reactors Branch 1. 5pp. 27594.229. 24X FICHE 50-272, 84/10/15. 8411210019.
- 8411210024 Proposed Tech Specs revising Section 3.4.1.2 re reactor coolant loops in operation while in Mode 3.
* Public Service Electric & Gas Co. of New Jersey. 84/10/15. 4pp. 27594.234. 24X FICHE 50-272, 84/10/15. 8411210019.
- 8411210171 Application for amend to License DPR-75, revising Tech Specs Section 3.1.2.1. "Reactivity Control Sys." to correct typo. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/10/15. VARGA, S. A. Operating Reactors Branch 1. 4pp. 27591.037. 24X FICHE 50-311, 84/10/15. 8411210171.

- 8411210182 Proposed Tech Specs Section 3.1.2.1: "Reactivity Control Sys." correcting typo.
* Public Service Electric & Gas Co. of New Jersey 84/10/15.
2pp. 27591 041 24X Fiche 50-311.84/10/15.8411210171.
- 8411210215 Application for amends to Licenses DPR-70 & DPR-75, revising Tech Specs re RCS safety valves while shut down. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/10/15 VARGA, S. A. Operating Reactors Branch 1. 5pp. 27591-029.
24X Fiche 50-272.84/10/15.8411210215.
- 8411210227 Proposed Tech Specs re RCS safety valves while shutdown, eliminating requirements that pressurizer code safety valve be operable in Modes 4 & 5.
* Public Service Electric & Gas Co. of New Jersey 84/10/15.
3pp. 27591 034 24X Fiche 50-272.84/10/15.8411210215.
- 8411210234 Application for amend to License DPR-75, revising Tech Specs to update RCS pressure/temp limits. Changes reflect results of reactor vessel matl irradiation specimen exam. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/10/15 VARGA, S. A. Operating Reactors Branch 1. 4pp. 27591-330.
24X Fiche 50-311.84/10/15.8411210234.
- 8411210241 Proposed Tech Specs updating RCS pressure/temp limits. Changes reflect results of reactor vessel matl analysis indicating transition temp for plate & weld matl shifted more than predicted.
* Public Service Electric & Gas Co. of New Jersey 84/10/15.
3pp. 27591 334 24X Fiche 50-311.84/10/15.8411210234.
- 8411210240 Application for amend to License DPR-75, revising sodium hydroxide flow rate from spray additive tank through Samle Valve 2C561. Change provides higher assurance that sodium hydroxide addition to containment will occur. Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/10/15 VARGA, S. A. Operating Reactors Branch 1. 5pp. 27590 058.
24X Fiche 50-311.84/10/15.8411210240.
- 8411210249 Proposed Tech Specs, changing sodium hydroxide flow requirement to increase reliability of containment sys spray additive sys.
* Public Service Electric & Gas Co. of New Jersey. 84/10/15. 1p.
27590 063 24X Fiche 50-311.84/10/15.8411210240.
- 8411090151 Forward. Amends 5B & 27 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends change Tech Specs re RCS water inventory balance performance.
FISCHER, D. Operating Reactors Branch 1. 84/10/17. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 27424 183.
24X Fiche 50-272.84/10/17.8411090151.
- 8411090157 Amends 5B & 27 to Licenses DPR-70 & DPR-75, respectively, changing Tech Specs re RCS water inventory balance performance.
VARGA, S. A. Operating Reactors Branch 1. 84/10/17. 8pp.
27424 187 24X Fiche 50-272.84/10/17.8411090151.
- 8411090164 Safety evaluation supporting Amends 5B & 27 to Licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/17. 2pp.
27424 195 24X Fiche 50-272.84/10/17.8411090151.
- 8411090050 Forwards safety evaluation of implementation of inadequate core cooling instrumentation (ICC1) sys. Proposed final ICC1 complies w/NUREG-0737, Item II, F. 2 requirements & will be acceptable upon completion of upgrading of existing ICC1.
VARGA, S. A. Operating Reactors Branch 1. 84/10/24. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 4pp. 27423 265.
24X Fiche 50-272.84/10/24.8411090050.
- 8411090052 Safety evaluation accepting implementation of inadequate core cooling instrumentation sys.
* NRC - No Detailed Affiliation Given. 84/10/24. 8pp.
27423 269 24X Fiche 50-272.84/10/24.8411090050.
- 8411050319 Application to amend Licenses DPR-70 & DPR-75, revising Tech Specs to update nuclear dept organization & clarifying shift composition requirements of nuclear safety review committee.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/10/26 VARGA, S. A. Operating Reactors Branch 1. 3pp. 27301 259.
24X Fiche 50-272.84/10/26.8411050319.
- 8411050326 Proposed Tech Specs updating nuclear dept organization, station operations review committee membership & quorum requirements, technical review & control & nuclear safety review.
* Public Service Electric & Gas Co. of New Jersey. 84/10/26.
39pp. 27301 262 24X Fiche 50-272.84/10/26.8411050319.
- 841120187 Confirms bimonthly mgt meeting scheduled for 841116 at site to discuss plan to improve nuclear dept operations. Util should address assessment of action plan & possible mods to plan.
STAROSTECKI, R. Division of Project & Resident Programs. 84/10/26.
UDERITZ, R. Public Service Electric & Gas Co. of New Jersey. 2pp.
27437 014 24X Fiche 50-272.84/10/26.841120187.
- 841150145 Forwards SER re valve operability demonstration info for 10-inch vacuum relief isolation valves, based on review of 79110B, 21, 810731, B2021B & B30607 submittals. License change request should be submitted within 45 days w/o encl.
VARGA, S. A. Operating Reactors Branch 1. 84/10/30. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 1p. 27530 361.
24X Fiche 50-272.84/10/30.841150145.
- 841120333 Informs of decision to refuel reactor during current outage due to generator failure. Cycle 3 operation to begin 850401. Expedited review of 841015 amend application requested to facilitate scheduled return to power operation.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/11/02 VARGA, S. A. Operating Reactors Branch 1. 2pp. 27427 027.
24X Fiche 50-311.84/11/02.841120333.
- 8411210030 Application for amends to Licenses DPR-70 & DPR-75, revising ETS Sections 1.0-5.7.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/11/06 VARGA, S. A. Operating Reactors Branch 1. 2pp. 27593 019.
24X Fiche 50-272.84/11/06.8411210030.
- 8411210033 Proposed ETS Sections 1.0-5.7.
* Public Service Electric & Gas Co. of New Jersey. 84/11/06.
48pp. 27593 021 24X Fiche 50-272.84/11/06.8411210030.
- 8411210115 Corrected application for amends to Licenses DPR-70 & DPR-75, correcting omission in 841026 amend request. Correction adds two member/vic chairman & three audit functions inadvertently omitted from Tech Specs.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/11/06 VARGA, S. A. Operating Reactors Branch 1. 2pp. 27593 007.
24X Fiche 50-272.84/11/06.8411210115.
- 8411210116 Proposed Tech Specs re administrative controls, adding two member/vic chairmen & three audit functions.
* Public Service Electric & Gas Co. of New Jersey. 84/11/06.
10pp. 27593 009 24X Fiche 50-272.84/11/06.8411210115.
- 841140247 Provides environ qualification justifications for continued operations assuming loss of neutron flux monitors & component cooling water temp to ESP sys, per 841025 commitment.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/11/09 VARGA, S. A. Operating Reactors Branch 1. 3pp. 27469 028.
24X Fiche 50-272.84/11/09.841140247.

G. Inspection reports, IE Bulletins & correspondence

- 8411070138 Forwards Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/10/11.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
27395 169 24X Fiche 50-272.84/10/11.8411070138.
- 8411070142 Notice of violation from insp on 840814-0924.
* Region 1, Office of Director. 84/10/11. 2pp. 27395 171. 24X.
Fiche 50-272.84/10/11.8411070138.
- 8411070147 Insp Repts 50-272/84-32 & 50-311/84-32 on 840814-0924.
Violations noted failure to follow radiation protection procedures for posting high radiation areas.
LINVILLE, J. C., SUMMERS, R. J., SMITH, G. C. Region 1, Office of Director. 84/10/09. 11pp. 27395 173. 24X Fiche 50-272.84/10/11.
8411070138.
- 841120049 Notification of significant Licensee Meeting 84-99 on 84115 w/util in Hancocks Bridge, NJ to discuss results of SALP.
LIMROTH, D. F. Region 1, Office of Director. 84/10/16. Region 1, Office of Director. 1p. 27440 342. 24X Fiche 50-272.84/10/16.
841120049.
- 841160066 Forwards Insp Repts 50-272/84-34 & 50-311/84-34 on 840917-21 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/22.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.
2pp. 27544 280 24X Fiche 50-272.84/10/22.841160066.
- 841160073 Notice of violation from insp on 840917-21.
* Region 1, Office of Director. 84/10/22. 2pp. 27544 282. 24X.
Fiche 50-272.84/10/22.841160066.

DOCKETED ITEMS

- B41160080 Insp Repts 50-272/84-34 & 50-311/84-34 on B40917-21
Violation noted: failure to follow procedure re field changes to ventilation sys test procedures & failure to follow training program procedures for chemistry technician.
STRUCKMEYER, R. Division of Engineering & Technical Programs.
SHANBAKY, M. M. Region 1, Office of Director. 84/10/18. 7pp.
27544 284. 24X Fiche 50-272, 84/10/22, B41160080.
- B411020131 Ack receipt of B40831 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-10 & 50-311/84-10.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/25
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
27257:091. 24X Fiche 50-272, 84/10/25, B411020131.
- B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AELC Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche 50-000, 84/10/26, B410250031.
- B411060374 Remits payment of insp fees for period ending 840619.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/10/30. MILLER, W. O. License Fee Management Branch. 1p.
27321:132. 24X Fiche 50-272, 84/10/30, B411060374.
- B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche 50-000, 84/11/02, B411010388.
- B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche 50-000, 84/11/05, B411010487.
- B411080049 Forwards SALP Repts 50-272/84-37 & 50-311/84-36 for Oct 1983 - Aug 1984 Meeting to discuss assessment scheduled for B41115.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/05
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
27392:112. 24X Fiche 50-272, 84/11/05, B411080049.
- B411080052 SALP Repts 50-272/84-37 & 50-311/84-36 for Oct 1983 - Aug 1984.
* Region 1, Office of Director. 84/10/15. 46pp. 27392:114. 24X Fiche 50-272, 84/11/05, B411080049.
- B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche 50-000, 84/11/08, B411060254.
- B411200274 Forwards Insp Repts 50-272/84-36 & 50-311/84-35 on B40925-1026 Enforcement conference will be scheduled to discuss use of unqualified valve to meet containment isolation valve operability requirements.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/15.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
27371:061. 24X Fiche 50-272, 84/11/15, B411200274.
- B411200286 Insp Repts 50-272/84-36 & 50-311/84-35 on B40925-1026
Violation noted: failure to comply w/Tech Spec requirements for containment isolation valves.
LINVILLE, J. C., SUMMERS, R. J., NDRRHOLM, L. J. Region 1, Office of Director. 84/11/09. 16pp. 27371:063. 24X Fiche 50-272, 84/11/15, B411200274.
- B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche 50-000, 84/11/16, B411150041.
- B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche 50-000, 84/11/16, B411150072.
- B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche 50-000, 84/11/19, B411150054.
- B411270107 Forwards Insp Repts 50-272/84-38 & 50-311/84-37 on B41015-19 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
27629:322. 24X Fiche 50-272, 84/11/20, B411270107.
- B411270113 Insp Repts 50-272/84-38 & 50-311/84-37 on B41015-19 No violation noted Major areas inspected nonlicensed training program, maint, instrumentation & control, nonlicensed operators & shift technical advisors.
PRELL, J., ALBA, A., SPRAUL, J. Region 1, Office of Director. 84/11/14. 9pp. 27629:324. 24X Fiche 50-272, 84/11/20, B411270107.
- B411290119 Ack receipt of B40920 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-05 & 50-311/84-05 Actions will be examined during future insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 7pp.
27678:295. 24X Fiche 50-272, 84/11/20, B411290119.
- R. Periodic operating reports & related correspondence
- B41120094 Forwards NPDES discharge monitoring repts for Sept 1984 On B40918. State of NJ Dept of Environ Protection informed that approx 10,000 gallons of liquid discharged through yard drain Discharge caused by temporary hose failure.
RONAFALVY, J. P. Public Service Electric & Gas Co. of New Jersey.
84/10/17. RADGW, E. New Jersey, State of. 3pp. 27437:216. 24X Fiche 50-272, 84/10/17, B41120094.
- B41120098 NPDES discharge monitoring repts for Sept 1984.
RONAFALVY, J. P. Public Service Electric & Gas Co. of New Jersey.
84/09/30. 18pp. 27437:219. 24X Fiche 50-272, 84/10/17, B41120094.
- B411210326 Monthly operating rept for Oct 1984 w/B41110 ltr.
RONAFALVY, J. P., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 84/10/31. 12pp. 27617:086. 24X Fiche 50-311, 84/10/31, B411210326.
- B411280175 Forwards response to Oct 1984 quarterly rept of Nuclear Oversight Committee Util enhanced activities aimed at identifying & resolving problems & evaluating root causes of trips & unplanned outages.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/11/21. VARGA, S. A. Operating Reactors Branch 1. 7pp. 27665:353. 24X Fiche 50-272, 84/11/21, B411280175.
- B. Reportable occurrences, LERs & related correspondence
- B41120029 Notification of Significant Licensee Meeting B9-100 on B41116 w/util in Hancock's Bridge, NJ to discuss ATWS event corrective action program.
LIMROTH, D. F. Region 1, Office of Director. 84/10/22. Region 1, Office of Director. 1p. 27440:353. 24X Fiche 50-272, 84/10/22, B41120029.
- B411130594 LER B4-024-00 on B41004 reactor tripped due to turbine generator trip on differential relay protection Caused by phase-to-ground fault on stator coils B-40 & B-41 Generator replaced Investigation continuing.
RUPP, J. L., ZUPKO, J. M. Public Service Electric & Gas Co. of New Jersey. 84/11/02. 4pp. 27461:305. 24X Fiche 50-311, 84/11/02, B411130594.
- V. Operator Examinations
- B411270107 Forwards Insp Repts 50-272/84-38 & 50-311/84-37 on B41015-19 No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp.
27629:322. 24X Fiche 50-272, 84/11/20, B411270107.
- B411270113 Insp Repts 50-272/84-38 & 50-311/84-37 on B41015-19 No violation noted Major areas inspected nonlicensed training program, maint, instrumentation & control, nonlicensed operators & shift technical advisors.
PRELL, J. Region 1, Office of Director. 84/11/14. 9pp.
27629:324. 24X Fiche 50-272, 84/11/20, B411270107.
- DOCKET 50-312 RANCHO BECO NUCLEAR GENERATING STATION
- F. Security, medical, emergency & fire protection plans
- B411060410 Requests 10-day extension for response to violations noted in Insp Rept 50-312/84-22 Safety analysis & rev to fire hazards analysis rept being prepared to provide makeup lube oil in diesel generator room.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/10/30.
MARTIN, J. B. Region 5, Office of Director. 1p. 27320:238. 24X Fiche 50-312, 84/10/30, B411060410.

- 841126033B Forwards response to Insp Rept 50-312/84-22 on 840904-07 re fire protection Corrective actions proper senior control room operator documentation received & metal lockers installed.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/11/14.
MARTIN, J. B. Region 5, Office of Director. App. 27608. 109. 24X
Fiche: 50-312.84/11/14.841126033B.
- 8411200319 Forwards proposed Tech Specs 3.7 & 4.6 re auxiliary electrical sys & emergency power sys periodic testing, in response to 840712 request for addl info & in support of revised Amend 83, Suppl 1 to License DPR-54.
MELLOR, K. J. Sacramento Municipal Utility District. 84/11/15.
RIVENBARK, G. W. Operating Reactors Branch 4. App. 27576. 137. 24X
Fiche: 50-312.84/11/15.8411200319.
- 8411200325 Proposed Tech Specs 3.7 & 4.6 re auxiliary electrical sys & emergency power sys periodic testing respectively.
* Sacramento Municipal Utility District. 84/11/15. 99pp.
27576. 141. 24X Fiche: 50-312.84/11/15.8411200319.
- 8411270090 Forwards FEMA rept re deficiencies in 840912 offsite emergency preparedness exercise. Continuance of emergency planning efforts to ensure resolution of deficiency matters requested.
SCARANO, R. A. Division of Radiological Safety & Safeguards Program. 84/11/23. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 1p. 27629. 264. 24X Fiche: 50-312.84/11/23.8411270090.
- P. Operating license stage documents & correspondence
- 8411260104 Discusses IE review of RCS leak rate testing, to resolve recent questions re focus of review. IE investigating actual leak rate during 1978 & techniques used to calculate unidentified leakage.
BAER, R. L. Emergency Preparedness Branch. 84/03/06. CHRISTOPHER, R. Office of Investigation. 2pp. 27653. 085. 24X Fiche: 50-000. 84/03/06.8411260104.
- 8411020225 Application for Proposed Amend 114 to License DPR-54, revising Tech Specs by incorporating testing of shunt trip device. Device will be installed & effective by Cycle 7 startup. Fee paid.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/10/19.
EISENHUT, D. G. Division of Licensing. 3pp. 27255. 260. 24X
Fiche: 50-312.84/10/19.8411020225.
- 8411020229 Proposed Tech Spec change, including Proposed Amend 114 re incorporation of testing of shunt trip device.
* Sacramento Municipal Utility District. 84/10/19. 1p.
27255. 263. 24X Fiche: 50-312.84/10/19.8411020225.
- 8411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984. Proposed mods to interim procedures, reflecting more accurate appraisal process, being developed.
EISENHUT, D. G. Division of Licensing. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27383. 248. 24X
Fiche: 50-000.84/10/26.8411060146.
- 8411060137 Application for Amend 113 to License DPR-54, changing emergency power sys periodic testing surveillance stds re pressurizer heater operability. Fee paid.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/10/29.
EISENHUT, D. G. Division of Licensing. 3pp. 27322. 266. 24X
Fiche: 50-312.84/10/29.8411060137.
- 8411060144 Proposed Tech Spec, changing surveillance stds for pressurizer heater operability.
* Sacramento Municipal Utility District. 84/10/29. 1p.
27322. 269. 24X Fiche: 50-312.84/10/29.8411060137.
- 8411080409 Requests training lessons & procedures for human factors research project re responses to seismic events which require operator actions. Info will be used for research purposes only.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/29. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 27405. 262. 24X
Fiche: 50-312.84/10/29.8411080409.
- 8411060293 Submits schedule for completion of liquid effluent environ study, per 841016 commitment. Land use rept, sampling rept & final rept will be submitted on 841130.850101 & 0401, respectively.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/10/30.
MARTIN, J. B. Region 5, Office of Director. 2pp. 27323. 325. 24X
Fiche: 50-312.84/10/30.8411060293.
- 841120105 Forwards Amend 57 to License DPR-54 & safety evaluation. Amend revises allowable leakage limit for components of DHR sys & includes test requirement for determining leakage from reactor bldg spray sys.
MINER, S. Operating Reactors Branch 4. 84/10/30. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 27457. 169. 24X
Fiche: 50-312.84/10/30.841120105.
- 841120111 Amend 57 to License DPR-54, revising Tech Specs re allowable leakage limit for components of DHR sys & test requirements for determining leakage from reactor bldg spray sys.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/30. 7pp.
27457. 171. 24X Fiche: 50-312.84/10/30.841120105.
- 841120120 Safety evaluation supporting Amend 57 to License DPR-54.
* Office of Nuclear Reactor Regulation, Director. 84/10/30. 4pp.
27457. 179. 24X Fiche: 50-312.84/10/30.841120105.
- 841120264 Application for Rev 1 to proposed Amend 101 to License DPR-54, incorporating two addl items to satisfy definition of operable, in response to Commission 841005 ltr NSHC evaluation encl.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/10/30.
EISENHUT, D. G. Division of Licensing. 4pp. 27430. 006. 24X
Fiche: 50-312.84/10/30.841120264.
- 841120271 Proposed Tech Spec, revising definition of operable & specifying time allocated to cold shutdown when required safety function not maintained due to equipment failure or maint outage.
* Sacramento Municipal Utility District. 84/10/30. 4pp.
27430. 010. 24X Fiche: 50-312.84/10/30.841120264.
- 8411050420 Forwards Rev 1 to living schedule per 840831 & 0925 comments. Revising living schedule completes info necessary for review & approval of license amend request.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/10/31.
EISENHUT, D. G. Division of Licensing. 7pp. 27297. 151. 24X
Fiche: 50-312.84/10/31.8411050420.
- 8411260608 Forwards Amend 58 to License DPR-54 & safety evaluation. Amend changes Tech Specs to revise reactor bldg post-tensioning tendon surveillance requirements.
MINER, S. Operating Reactors Branch 4. 84/11/06. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 27646. 312. 24X
Fiche: 50-312.84/11/06.8411260608.
- 8411260609 Amend 58 to License DPR-54, changing Tech Specs to revise reactor bldg post-tensioning tendon surveillance requirements.
STOLZ, J. F. Operating Reactors Branch 4. 84/11/06. 4pp.
27646. 314. 24X Fiche: 50-312.84/11/06.8411260608.
- 8411260610 Safety evaluation supporting Amend 58 to License DPR-54.
* Office of Nuclear Reactor Regulation, Director. 84/11/06. 5pp.
27646. 318. 24X Fiche: 50-312.84/11/06.8411260608.
- 841140358 Forwards safety evaluation supporting amend to License DPR-54 re auxiliary feedwater sys autostart instrumentation surveillance, draft ltr to licensee, draft license amend, revised Tech Spec pages & page replacement instructions.
KIRSCH, D. F. Region 5, Office of Director. 84/11/08. EISENHUT, D. G. Division of Licensing. 4pp. 27467. 204. 24X Fiche: 50-312.84/11/08. 841140358.
- 841140360 Safety evaluation supporting amend to License DPR-54 re auxiliary feedwater sys autostart instrumentation surveillance.
* Region 5, Office of Director. 84/11/08. 3pp. 27467. 210. 24X
Fiche: 50-312.84/11/08.841140358.
- 841140380 Application for Amend 120 to License DPR-54, revising Tech Specs to insert new temporary definition for refueling interval as 24.5 months & clarifying degradation of reactor vessel internals vent valves.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/11/08.
EISENHUT, D. G. Division of Licensing. 3pp. 27467. 162. 24X
Fiche: 50-312.84/11/08.841140380.
- 841140383 Proposed Tech Specs inserting new temporary definition for refueling interval as 24.5 months.
* Sacramento Municipal Utility District. 84/11/08. 2pp.
27467. 165. 24X Fiche: 50-312.84/11/08.841140380.
- 8411200081 Confirmation of action ltr re schedule to complete & rept results of liquid effluent environ study, per 841108 telcon & 841030 ltr. Schedule acceptable.
MARTIN, J. B. Region 5, Office of Director. 84/11/08. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 1p. 27585. 145. 24X
Fiche: 50-312.84/11/08.8411200081.

DOCKETED ITEMS

- 841160230 Submits addl info requested in 840829 ltr re NUREG-0737. Items III K 2 16 & II K 3 25 Mods made to improve integrity of reactor coolant pump seal by providing seal injection to reactor coolant pumps during safety features activation. RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/11/13. EISENHUT, D. G. Division of Licensing. 3pp. 27533, 292. 24X. Fiche: 50-312, 84/11/13, 841160230.
- 841190133 Forwards "Primary Sys Activity Level Investigation," based on util presentation to NRC during 840920 meeting. RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/11/14. STOLZ, J F. Operating Reactors Branch 4. 1p. 27555, 227. 24X. Fiche: 50-312, 84/11/14, 841190133.
- 841190137 "Primary Sys Activity Level Investigation" * Sacramento Municipal Utility District. 84/11/14. 52pp. 27555, 228. 24X. Fiche: 50-312, 84/11/14, 841190133.
- 8411200319 Forwards proposed Tech Specs 3.7 & 4.6 re auxiliary electrical sys & emergency power sys periodic testing, in response to 840712 request for addl info & in support of revised Amend 83, Suppl 1 to License DPR-54. MELLOR, K J. Sacramento Municipal Utility District. 84/11/15. RIVENBARK, G W. Operating Reactors Branch 4. 4pp. 27576, 137. 24X. Fiche: 50-312, 84/11/15, 8411200319.
- 8411200325 Proposed Tech Specs 3.7 & 4.6 re auxiliary electrical sys & emergency power sys periodic testing respectively. * Sacramento Municipal Utility District. 84/11/15. 99pp. 27576, 141. 24X. Fiche: 50-312, 84/11/15, 8411200319.
- 8411260334 Submits implementation schedule for INPO/NUTAC vendor interface program per Generic Ltr 83-28, Item 2.2.2. Changes to existing programs will be completed by 850701 & enhancements to NPROS & SEE-IN programs by 840701. RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/11/19. STOLZ, J F. Operating Reactors Branch 4. 1p. 27612, 362. 24X. Fiche: 50-312, 84/11/19, 8411260334.
- 8411290667 Requests addl fee to review 840531 application re proposed Amend 106 to License DPR-54 re living schedule plan. DIGGS, R. License Fee Management Branch. 84/11/21. RODRIGUEZ, R J. Sacramento Municipal Utility District. 1p. 27700, 251. 24X. Fiche: 50-312, 84/11/21, 8411290667.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8411030355 Forwards Insp Rept 50-312/84-19 on 840721-0829 & notice of violation. BISHOP, T W. Region 5, Office of Director. 84/10/16. RODRIGUEZ, R. Sacramento Municipal Utility District. 1p. 27308, 194. 24X. Fiche: 50-312, 84/10/16, 8411030355.
- 8411030363 Notice of violation from insp on 840721-0829. MILLER, L F. Region 5, Office of Director. 84/10/16. 2pp. 27308, 195. 24X. Fiche: 50-312, 84/10/16, 8411030355.
- 8411030375 Insp Rept 50-312/84-19 on 840721-0829. Noncompliance noted: pressurizer code safety valve PSV-21907 not thermally stabilized when tested & plastic oil containers observed near expanded fuel pool & spare transformer. ECKHART, J H., PEREZ, G P., KELLUND, G. Region 5, Office of Director. 84/10/10. 15pp. 27308, 197. 24X. Fiche: 50-312, 84/10/16, 8411030355.
- 8411090358 Forwards Enforcement Conference Rept 50-312/84-25 on 840928 based on 840723-27, 0731-0803 & 0815-17 insps & notice of violation. Civil penalty not imposed due to util corrective actions. MARTIN, J B. Region 5, Office of Director. 84/10/22. RODRIGUEZ, R J. Sacramento Municipal Utility District. 2pp. 27416, 303. 24X. Fiche: 50-312, 84/10/22, 8411090358.
- 8411090360 Notice of violation from insp on 840723-27, 0731-0803 & 15-17 & 840822 telcon. * Region 5, Office of Director. 84/10/22. 4pp. 27416, 305. 24X. Fiche: 50-312, 84/10/22, 8411090358.
- 8411090365 Enforcement Conference Rept 50-312/84-25 on 840928. Violations noted: surveys failed to identify full extent of radiation hazards from piece of foreign metal located in work area. YUHAB, G P., WENSLAWSKI, F A. Region 5, Office of Director. 84/10/19. 5pp. 27416, 309. 24X. Fiche: 50-312, 84/10/22, 8411090358.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl. GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417, 075. 24X. Fiche: 50-000, 84/10/26, 8410250031.
- 8411060410 Requests 10-day extension for response to violations noted in Insp Rept 50-312/84-22. Safety analysis & rev to fire hazards analysis rept being prepared to provide makeup lube oil in diesel generator room. RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/10/30. MARTIN, J B. Region 5, Office of Director. 1p. 27320, 238. 24X. Fiche: 50-312, 84/10/30, 8411060410.
- 8411200043 Forwards Insp Rept 50-312/84-14 on 840626-0921 & notice of violation. KIRSCH, D F. Region 5, Office of Director. 84/10/30. RODRIGUEZ, R J. Sacramento Municipal Utility District. 2pp. 27585, 157. 24X. Fiche: 50-312, 84/10/30, 8411200043.
- 8411200046 Notice of violation from insp on 840626-0921. MILLER, L. Region 5, Office of Director. 84/10/30. 2pp. 27585, 159. 24X. Fiche: 50-312, 84/10/30, 8411200043.
- 8411200051 Insp Rept 50-312/84-14 on 840626-0921. Violations noted: unapproved change in requalification training program & bare wire filler matl not checked into tool room at end of shift. MYERS, C J., MILLER, L. Region 5, Office of Director. 84/10/30. 11pp. 27585, 161. 24X. Fiche: 50-312, 84/10/30, 8411200043.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 276. 24X. Fiche: 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 159. 24X. Fiche: 50-000, 84/11/05, 8411010487.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647, 206. 24X. Fiche: 50-000, 84/11/08, 8411060254.
- 8411260338 Forwards response to Insp Rept 50-312/84-22 on 840904-07 re fire protection. Corrective actions: proper senior control room operator documentation received & metal lockers installed. RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/11/14. MARTIN, J B. Region 5, Office of Director. 4pp. 27608, 109. 24X. Fiche: 50-312, 84/11/14, 8411260338.
- 8411500041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700, 001. 24X. Fiche: 50-000, 84/11/16, 8411500041.
- 8411500072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690, 001. 24X. Fiche: 50-000, 84/11/16, 8411500072.
- 8411500054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689, 173. 24X. Fiche: 50-000, 84/11/19, 8411500054.
- R. Periodic operating reports & related correspondence**
- 8411290360 Monthly operating rept for Oct 1984 W/841109 ltr. COLUMBO, R., RODRIGUEZ, R J. Sacramento Municipal Utility District. 84/10/31. 6pp. 27677, 078. 24X. Fiche: 50-312, 84/10/31, 8411290360.
- S. Reportable occurrences, LERs & related correspondence**
- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load. GEORGE, J B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394, 152. 24X. Fiche: 50-000, 84/09/19, 8411080347.

DOCKETED ITEMS

B411060299 Special Rept B4-09 on B40930, RCS temp & pressure rose due to failure of Velan check valves to seat properly. Insp of valves revealed nut, washer & cotter pin missing. Valves reground & tested satisfactorily. Noise test revised. RODRIGUEZ, R. J. Sacramento Municipal Utility District. B4/10/24. MARTIN, J. B. Region 5, Office of Director. 3pp. 27331 284. 24X Fiche: 50-312, B4/10/24, B411060299.

B411060201 Special Rept B4-10 on B40420 & 0731, stainless steel sensing line blew out of Swagelok fitting & leak noticed on steam generator level transmitter sensing line fitting, respectively. Insp begun to locate & repair fittings. RODRIGUEZ, R. J. Sacramento Municipal Utility District. B4/10/26. MARTIN, J. B. Region 5, Office of Director. 4pp. 27324 022. 24X Fiche: 50-312, B4/10/26, B411060201.

B411140052 Forwards Gulf States Co. B00804 ltr in support of statements in June 1984 rept, "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review". RAY, C. L. Duke Power Co. B4/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000, B4/11/01, B411140052.

B411140025 Notification of B41120 meeting w/util in Bethesda, MD to discuss steam generator tube failures. MYERS, S. Operating Reactors Branch 4. B4/11/02. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27509 341. 24X Fiche: 50-312, B4/11/02, B411140025.

B411080235 Submits response to NRC B41010 request for addl info re crankshaft forging. Crankshaft forging spec, figures of failed crankshaft & summary of tensile tests encl. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24X Fiche: 50-000, B4/11/06, B411080235.

B411080326 Forwards response to B40920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche: 50-000, B4/11/06, B411080326.

B411140344 Forwards revised Page 5-4 of B40312 rept, "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines". RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000, B4/11/06, B411140344.

B411190556 Special Rept B4-11 on B40907, reactor shut down due to high iodine concentration in primary sys & small tube leak in once-through steam generator B. Caused by opened demineralizer bypass valve. Valve added to locked valve list. RODRIGUEZ, R. J. Sacramento Municipal Utility District. B4/11/06. MARTIN, J. B. Region 5, Office of Director. 2pp. 27549 279. 24X Fiche: 50-312, B4/11/06, B411190556.

B411200314 Special Rept B4-12 on B40918, runoff water sample taken at site boundary exceeded Tech Spec limits. Caused by sample being taken coincident w/release from retention basins. Sampling will be scheduled to minimize future occurrences. RODRIGUEZ, R. J. Sacramento Municipal Utility District. B4/11/06. MARTIN, J. B. Region 4, Office of Director. 1p. 27571 319. 24X Fiche: 50-312, B4/11/06, B411200314.

B411150011 Confirms info given to D Dinger of BNWL in B41106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche: 50-000, B4/11/07, B411150011.

B411210352 Informs of review of actions taken re calculated doses in excess of 10CFR20.405(c) & 40CFR190. Initially reported in B40927 Special Rept B4-07. Variance in accordance w/49CFR190.11 not needed. LAINAS, G. C. Assistant Director for Operating Reactors. B4/11/15. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 4pp. 27617 148. 24X Fiche: 50-312, B4/11/15, B411210352.

B411260049 Responds to Generic Ltr B4-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability". Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24X Fiche: 50-000, B4/11/16, B411260049.

B411290194 Forwards "Investigation of Types AN & AH Piston Skirts". RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche: 50-000, B4/11/27, B411290194.

--B411290233 "Investigation of Types AN & AH Piston Skirts". * Failure Analysis Associates. FAAA-B4-10-30. B4/11/30. 78pp. 27678 218. 24X Fiche: 50-000, B4/11/27, B411290194.

V Operator Examinations

B411070031 Provides status rept re staffing, training & exam of candidates for operator licenses. Senior reactor operator exams scheduled to be conducted B50121 & reactor operator exam on B50819. RODRIGUEZ, R. J. Sacramento Municipal Utility District. B4/10/26. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27360 141. 24X Fiche: 50-312, B4/10/26, B411070031.

B411200043 Forwards Insp Rept 50-312/B4-14 on B40626-0921 & notic. of violation. KIRSCH, D. F. Region 5, Office of Director. B4/10/30. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 2pp. 27585 157. 24X Fiche: 50-312, B4/10/30, B411200043.

--B411200046 Notice of violation from insp on B40626-0921. MILLER, L. Region 5, Office of Director. B4/10/30. 2pp. 27585 159. 24X Fiche: 50-312, B4/10/30, B411200043.

--B411200051 Insp Rept 50-312/B4-14 on B40626-0921. Violations noted: unapproved change in requalification training program & bare wire filler matl not checked into tool room at end of shift. MYERS, C. J., MILLER, L. Region 5, Office of Director. B4/10/30. 11pp. 27585 161. 24X Fiche: 50-312, B4/10/30, B411200043.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F Security, medical, emergency & fire protection plans

B411090481 Public version of revs to emergency plan implementing procedures, including 1903.61, "Communications Equipment Tests" & 1903.62, "Communication Sys Operating Procedure". W/JM Felton B41030 memo. * Arkansas Power & Light Co. B4/08/29. 748pp. 27420 001. 24X Fiche: 50-313, B4/08/29, B411090481.

B411260347 Revised emergency plan implementing procedures, including 1903.34, "Emergency Operations Facility Evacuation" & 1903.52, "Command & Control". * Arkansas Power & Light Co. B4/08/29. 3pp. 27608 325. 24X Fiche: 50-313, B4/08/29, B411260347.

B411140188 Rev 6 to Emergency Plan Implementing Procedure 1903.02, "Assignment of Plant Emergency Team/Group Members". LE'INE, J. L. Arkansas Power & Light Co. B4/11/07. 13pp. 27466 126. 24X Fiche: 50-313, B4/11/07, B411140188.

B411150007 Forwards revised integrated implementation plan in response to Suppl 1 to NUREG-0737 (Generic Ltr B2-33) Control room design review & Reg Guide 1.97 programs discussed. ENOS, J. T. Arkansas Power & Light Co. B4/11/09. EISENHUT, D. G. Division of Licensing. 9pp. 27504 174. 24X Fiche: 50-313, B4/11/09, B411150007.

H General correspondence

B411070210 Informs that JT Enos designated licensing manager effective B41008, succeeding J Marshall. J Marshall promoted to project manager. GRIFFIN, J. M. Arkansas Power & Light Co. B4/10/22. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27395 205. 24X Fiche: 50-313, B4/10/22, B411070210.

P Operating license stage documents & correspondence

B411010155 Requests B41113-15 site visit to obtain info re Unresolved Safety Issue A-45 on shutdown DHR requirements. Info requests re site visit encl. STOLZ, J. F. Operating Reactors Branch 4. B4/10/17. GRIFFIN, J. M. Arkansas Power & Light Co. 27pp. 27261 093. 24X Fiche: 50-313, B4/10/17, B411010155.

DOCKETED ITEMS

- 8411020264 Forwards response to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Util will submit proposed changes to surveillance Tech Specs to reduce cold fast diesel generator starts by 850115. ENOS, J. T. Arkansas Power & Light Co. 84/10/24. EISENHUT, D. G. Division of Licensing. 8pp. 27255.226. 24X Fiche: 50-313.84/10/24. 8411020264.
- 8411130739 Forwards Amends B5 & 57 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amersis revise Tech Specs to require administrative controls for shift overtime for staff who perform safety-related functions. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 84/10/29. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 27463.305. 24X Fiche: 50-313.84/10/29.8411130739.
- 8411130740 Amends B5 & 57 to Licenses DPR-51 & NPF-6, respectively, revising Tech Specs to require administrative controls for shift overtime for staff who perform safety-related functions. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 84/10/29. 10pp. 27463.307. 24X Fiche: 50-313.84/10/29.8411130739.
- 8411130742 Safety evaluation supporting Amends B5 & 57 to Licenses DPR-51 & NPF-6, respectively. * Office of Nuclear Reactor Regulation, Director. 84/10/29. 2pp. 27463.317. 24X Fiche: 50-313.84/10/29.8411130739.
- 8411120451 Application for amend to License DPR-51, revising Tech Specs to delete Figure 3.5.2-4 re LOCA limited max allowable linear heat rate per 840926 Cycle 7 reload submittal. GRIFFIN, J. M. Arkansas Power & Light Co. 84/10/31. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27458.086. 24X Fiche: 50-313.84/10/31.8411120451.
- 8411120452 Proposed Tech Specs deleting Figure 3.5.2-4 re LOCA limited max allowable linear heat rate. * Arkansas Power & Light Co. 84/10/31. 6pp. 27458.089. 24X Fiche: 50-313.84/10/31.8411120451.
- 8411140121 Informs that B&W reat. "Once-Through Steam Generator Mechanical Sleeve Qualification." will be marked proprietary & withheld from public disclosure (ref 10CFR2.790), per 840913 request. STOLZ, J. F. Operating Reactors Branch 4. 84/11/01. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 27509.356. 24X Fiche: 50-313.84/11/01.8411140121.
- 8411140254 Forwards corrected 840912 proposed Tech Spec changes re upgrade of emergency feedwater sys to meet requirements of NUREG-0737 It. 4 II.E.1.2 Administrative items inadvertently omitted from previous submittal. GRIFFIN, J. M. Arkansas Power & Light Co. 84/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27460.243. 24X Fiche: 50-313.84/11/08.8411140254.
- 8411140262 Corrected proposed Tech Spec Table 3.5.1-1 changes re upgrade of emergency feedwater sys. * Arkansas Power & Light Co. 84/11/08. 3pp. 27468.245. 24X Fiche: 50-313.84/11/08.8411140254.
- 8411140535 Forwards Amend B6 to License DPR-51 & proprietary safety evaluation Amend revises Tech Specs re steam generator surveillance. Safety evaluation withheld (ref 10CFR2.790). STOLZ, J. F. Operating Reactors Branch 4. 84/11/08. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 27525.262. 24X Fiche: 50-313.84/11/08.8411140535.
- 8411140540 Amend B6 to License DPR-51 revising Tech Specs re steam generator surveillance. STOLZ, J. F. Operating Reactors Branch 4. 84/11/08. 13pp. 27525.264. 24X Fiche: 50-313.84/11/08.8411140535.
- G. Inspection reports, IE Bulletins & correspondence
- 841106035A Forwards exam rept of exams administered on 840503 & 04. HUNTER, D. Region 4, Office of Director. 84/09/13. GRIFFIN, J. M. Arkansas Power & Light Co. 1p. 27352.003. 24X Fiche: 50-313.84/09/13.841106035A.
- 8411060361 Exam rept administered on 840503, 04 & 0628. Exam results: all three reactor operators & four of six senior reactor operator candidates passed written & oral exams. SMITH, R., COOLEY, R. A. Region 4, Office of Director. 84/09/13. 12pp. 27352.004. 24X Fiche: 50-313.84/09/13.841106035A.
- 8411010584 Forwards order imposing civil penalty in amount of \$20,000 for violations noted during insp on 831205-08. Penalty mitigated 50X based on prompt & extensive corrective actions. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 84/10/25. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 27251.260. 24X Fiche: 50-313.84/10/25.8411010584.
- 8411010588 Order imposing civil penalty in amount of \$20,000 for violations noted during insp on 831205-08. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 84/10/25. Arkansas Power & Light Co. 6pp. 27251.263. 24X Fiche: 50-313.84/10/25.8411010584.
- 8411020236 EN-84-046A on 841025, notice of violation & proposed imposition of civil penalties in amount of \$20,000 to be issued. In view of licensee prompt corrective actions, violation mitigated 50X. KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/10/25. 1p. 27261.362. 24X Fiche: 50-313.84/10/25.8411020236.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche: 50-000.84/10/26.8410250031.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche: 50-000.84/11/02.8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche: 50-000.84/11/05.8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche: 50-000.84/11/08.8411060254.
- 8411140228 Forwards fee for review of second 10-yr inservice insp program, in response to 841017 request. ENOS, J. T. Arkansas Power & Light Co. 84/11/09. DIOGS, R. M. License Fee Management Branch. 1p. 27466.353. 24X Fiche: 50-313.84/11/09.8411140228.
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche: 50-000.84/11/16.8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000.84/11/16.8411150072.
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000.84/11/19.8411150054.
- 8411270391 Requests relief from requirements of inservice insp program re exams of reactor coolant pump casing. Formal approval of request prior to restart unnecessary, per Paragraph IWA-2400 of ASME Boiler & Pressure Vessel Code Section XI. ENOS, J. T. Arkansas Power & Light Co. 84/11/19. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27628.253. 24X Fiche: 50-313.84/11/19.8411270391.
- 8411260414 Remits payment of civil penalty in amount of \$20,000 imposed by NRC 841025 ltr. ENOS, J. T. Arkansas Power & Light Co. 84/11/20. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 1p. 27611.311. 24X Fiche: 50-313.84/11/20.8411260414.
- R. Periodic operating reports & related correspondence
- 8411140073 Monthly operating rept for Sept 1984 w/841015 ltr. MORTON, K. L., ENOS, J. T. Arkansas Power & Light Co. 84/09/30. BASSETT, H. S. Division of Data Automation & Management Information. 6pp. 27493.291. 24X Fiche: 50-313.84/09/30.8411140073.

B. Reportable occurrences, LERs & related correspondence

B411130185 LER B4-005-00 on B41005 automatic reactor trip occurred due to loss of power to two reactor coolant pumps Caused by janitor accidentally bumping handswitch on feeder breaker from unit auxiliary transformer W/B41026 ltr.
ROGERS, P., ENOS, J. T. Arkansas Power & Light Co. 84/10/26. 2pp
27460-112. 24X Fiche 50-313.84/10/26.841130185.

B411130162 LER B2-005/03X-1 on B20227 diesel generator 2 failed to start during monthly surveillance test Caused by turbocharger failure due to failed compressor bearing, thrust bearing & seals Turbocharger replaced W/B41031 ltr.
ROGERS, P., ENOS, J. T. Arkansas Power & Light Co. 84/10/31. 3pp
27460-126. 24X Fiche 50-313.84/10/31.841130162.

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Huskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549-242. 24X
Fiche 50-000.84/11/06.8411190524.

B411280037 LER B2-008/03X-2 on B20329 reactor bldg isolation valve for reactor bldg coolers chilled water supply not completely closed during stroke test Caused by failure of O-rings in pneumatic relay Relay repaired & reinstalled W/B41107 ltr.
ROGERS, P., ENOS, J. T. Arkansas Power & Light Co. 84/11/07. 3pp
27485-230. 24X Fiche 50-313.84/11/07.8411280037.

V. Operator Examinations

B411060356 Forwards exam rept of exams administered on B40503 & 04.
HUNTER, D. Region 4, Office of Director. 84/09/13. GRIFFIN, J. M. Arkansas Power & Light Co. 1p. 27352-003. 24X
Fiche 50-313.84/09/13.8411060356.

--B411060361 Exam rept administered on B40503, 04 & 0628 Exam results all three reactor operators & four of six senior reactor operator candidates passed written & oral exams.
SMITH, R., COOLEY, R. A. Region 4, Office of Director. 84/09/13. 129pp. 27352-004. 24X Fiche 50-313.84/09/13.8411060361.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B411200322 Discusses WM Briggs B40828 memo re subpoena from grand jury for fire protection documents, notes & info. Responsible individuals within NRR contacted. Copies of files provided to R Fortuna.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/09/13. DIRCKS, W. J. Office of the Executive Director for Operations. 11pp. 27597-333. 24X Fiche 50-315.84/09/13.8411200322.

--B411200331 Requests addl info on fire protection in response to Briggs B40828 memo re grand jury subpoena Documents should be submitted by 840911.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/08/31. BENEROYA, V., PARR, O., MINER, S. NRC - No Detailed Affiliation Given. 1p. 27597-344. 24X Fiche 50-315.84/09/13.8411200331.

--B411200335 Forwards grand jury subpoena requesting any & all documents re facility fire protection Documents should be provided directly to Fortuna by 840912.
BRIGGS, W. H. Office of the General Counsel. 84/08/28. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 27597-345. 24X
Fiche 50-315.84/09/13.8411200335.

B411060213 Forwards modified amended security plan Plan withheld (ref 10CFR73.21).
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/10/27. KEPPLER, J. G., AXELSON, W. L. Region 3, Office of Director. 2pp. 27323-340. 24X Fiche 50-315.84/10/27.8411060213.

B411080265 Revised emergency plan procedures, including PMP 2081 EPP 009 re health physics procedures & PMP 2081 EPP 014 re offsite dose assessments.
* Indiana & Michigan Electric Co. 84/10/31. 17pp. 27392-078. 24X
Fiche 50-315.84/10/31.8411080265.

B411130400 Advises that B40719 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W. L. Region 3, Office of Director. 84/11/08. ALEXICH, M. P. Indiana & Michigan Electric Co. 2pp. 27439-031. 24X
Fiche 50-315.84/11/08.8411130400.

B411200094 Rev 7 to Emergency Plan Procedure PMP 2080 EPP 008. "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel."
* Indiana & Michigan Electric Co. 84/11/14. 14pp. 27578-126. 24X
Fiche 50-315.84/11/14.8411200094.

B411280293 Forwards Rev 1 to General Procedure 15.1. "Noncompliance & Corrective Action." Rev corrects noncompliance identified during emergency response exercises.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/21. Record Services Branch (Document Control Desk). 2pp. 27662-092. 24X
Fiche 50-315.84/11/21.8411280293.

--B411280300 Rev 1 to General Procedure 15.1. "Noncompliance & Corrective Action."
KROEGER, R. F. Indiana & Michigan Electric Co. 84/10/24. 37pp. 27662-094. 24X Fiche 50-315.84/11/21.8411280300.

J. Insurance & indemnity information

B411150068 Forwards Endorsement 62 to NELIA Policy NF-205 & Endorsement 50 to MAELU Policy MF-79.
BUCKLES, J. A. Marsh & McLennan, Inc. 84/11/09. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 27503-152. 24X
Fiche 50-315.84/11/09.8411150068.

P. Operating license stage documents & correspondence

B410110364 Forwards inservice testing program for pumps & valves in response to SA Varga B40305 ltr.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/10/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 450pp. 27077-005. 24X
Fiche 50-315.84/10/02.8410110364.

B411030503 Requests remittance of fee for B40910 application for amend to License DPR-58 & DPR-74, deleting License Condition C.3(a) for Unit 2 & exempting GDC 4 for Units 1 & 2.
DIGGS, R. M. License Fee Management Branch. 84/10/25. DOLAN, J. American Electric Power Service Corp. 1p. 27289-313. 24X
Fiche 50-315.84/10/25.8411030503.

B411060158 Forwards Westinghouse evaluation of impact of reduced auxiliary feedwater flow for Unit 1 & results of reanalysis performed for Unit 2 Feedwater sys acceptable for both units.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 20pp. 27322-326. 24X
Fiche 50-315.84/10/30.8411060158.

B411200092 Informs of review of B41030 revised Unit 1 main feed line or main steam line break analysis, per B41025 notification of error in licensing basis for Unit 2. Revised analysis does not preclude licensed power operation.
VARGA, S. A. Operating Reactors Branch 1. 84/10/30. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 27598-033. 24X Fiche 50-315.84/10/30. 8411200092.

--B411200095 SER supporting revised main feed line or main steam line break analysis BALP input encl.
* Operating Reactors Branch 1. 84/10/30. 4pp. 27598-035. 24X
Fiche 50-315.84/10/30.8411200095.

B411140304 Advises that Phase A containment isolation signal would have to be reset to permit safe opening of four containment isolation valves that supply instrument air to reactor coolant sample valves during LOCA, per Criterion 3.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27469-022. 24X
Fiche 50-315.84/11/07.8411140304.

B411270275 Suppls B40813 ltr w/confirmatory calculations performed on internal rod pressures in fuel supplied by Exxon Nuclear Co. per B41031 telcom Tech Spec change request.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27635-319. 24X
Fiche 50-315.84/11/20.8411270275.

B411280318 Suppls B40823 ltr re Tech Spec change by submitting addl info re application of BART code at facility, per NRC B41031 request Westinghouse B41109 ltr re BART data base range encl.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27661-019. 24X
Fiche 50-315.84/11/21.8411280318.

B411290321 Informs of EPA Region II receipt of documents including monthly operating repts. Subj documents should be forwarded to EPA Region V.
MOON, J. Environmental Protection Agency. 84/11/29. NRC - No Detailed Affiliation Given. 1p. 27676-269. 24X
Fiche 50-315.84/11/29.8411290321.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

8411010279 Forwards exam repts of requalification exam administered on 840619-21
WALKER, R. D. Region 3, Office of Director 84/10/10 DOLAN, J. E.
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan
Electric Co. 2pp. 27249 179. 24X Fiche 50-315, 84/10/10, 8411010279

--8411010295 Exam rept of requalification exam administered on 840619-21.
Exam results two reactor operators & two senior reactor
operators passed written & oral exams.
REIDINGER, T. D., SCHREIBER, D., McMILLEN, J. I. Region 3, Office of
Director 84/10/10 100pp. 27249 181. 24X Fiche 50-315,
84/10/10, 8411010279.

8411050260 Forwards Insp Repts 50-315/84-13 & 50-316/84-15 on
840709-0919 & notice of violation. Four unresolved items
noted re operational readiness or condition of equipment.
SPESSARD, R. L. Region 3, Office of Director 84/10/12 DOLAN, J. E.
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan
Electric Co. 2pp. 27328 302. 24X Fiche 50-315, 84/10/12, 8411050260.

--8411050266 Notice of violation from insp on 840709-0919.
SPESSARD, R. L. Region 3, Office of Director 84/10/12. 2pp.
27328 304. 24X Fiche 50-315, 84/10/12, 8411050260.

--8411050273 Insp Repts 50-315/84-13 & 50-316/84-15 on 840709-0919.
Violations noted surveillance tests on auxiliary feedwater
sys performed w/o requiring or using calibr equipment, in
case of stopwatches & tachometers.
ENG, P. L., WOULD, P. R., GULDEMUND, W. G. Region 3, Office of Director
84/10/12. 10pp. 27328 306. 24X Fiche 50-315, 84/10/12,
8411050260.

8411130340 Forwards Insp Repts 50-315/84-18 & 50-316/84-20 on
840621-0830. Enforcement action based on insp findings will
be forwarded later.
SHAFER, W. D. Region 3, Office of Director 84/10/16 DOLAN, J. E.
American Electric Power Service Corp. 2pp. 27459 026. 24X
Fiche 50-315, 84/10/16, 8411130340.

--8411130345 Insp Repts 50-315/84-18 & 50-316/84-20 on 840621-0830.
Noncompliance noted both trains of ESF actuation sys
ventilation sys, both motor driven auxiliary feedwater pumps
& turbine driven auxiliary feedwater pump inoperable.
WOULD, P. R., ENG, P. L., WRIGHT, G. C. Region 3, Office of Director
84/10/15. 14pp. 27459 028. 24X Fiche 50-315, 84/10/16, 8411130340.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit
(AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103) 84/10/26. Consolidated Edison Co. of New York, Inc.
84pp. 27417 075. 24X Fiche 50-000, 84/10/26, 8410250031.

8411160149 Forwards Insp Repts 50-315/84-16 & 50-316/84-18 on 840807-17
& 1017-18 & notice of violation.
WALKER, R. D. Region 3, Office of Director 84/10/26 DOLAN, J. E.
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan
Electric Co. 2pp. 27545 298. 24X Fiche 50-315, 84/10/26, 8411160149.

--8411160157 Notice of violation from insp on 840807-17, 21-24 & 1017-18.
WALKER, R. D. Region 3, Office of Director 84/10/25 2pp.
27545 300. 24X Fiche 50-315, 84/10/26, 8411160149.

--8411160168 Insp Repts 50-315/84-16 & 50-316/84-18 on 840807-17, 21-24 &
1017-18. Violations noted failure to provide prompt &
effective corrective action re QC inspector qualification
program & failure to follow documented procedures.
WALKER, R. D., SMEENGE, R. J., VANDEL, T. E. Region 3, Office of
Director 84/10/25. 21pp. 27545 302. 24X Fiche 50-315, 84/10/26,
8411160149.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/02. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/05. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure
of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/08. Consolidated Edison Co. of New
York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08, 8411060254.

8411260343 EN-84-067 on 841121, notice of violation & proposed
imposition of civil penalties in amount of \$50,000 will be
issued. Violations based on inoperability of both trains of
ESF equipment ventilation exhaust sys.
BEACH, W., AXELRAD, J. Director's Office, Office of Inspection and
Enforcement 84/11/16 1p. 27608 295. 24X Fiche 50-315, 84/11/15,
8411260343.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16. Consolidated Edison Co. of New
York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16, 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16. Consolidated Edison Co. of New
York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16, 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation
Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/19. Consolidated Edison Co. of New
York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19, 8411150054.

8411270233 Discusses insp on 840621-0830 & forwards notice of violation
& proposed imposition of civil penalty.
KEPLER, J. G. Region 3, Office of Director 84/11/21 DOLAN, J. E.
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan
Electric Co. 4pp. 27629 070. 24X Fiche 50-315, 84/11/21, 8411270233.

--8411270243 Notice of violation & proposed imposition of civil penalty
in amount of \$50,000. Noncompliance noted Unit 1 exceeded 6 h
limit to be in Mode 4 w/ESF exhaust fans inoperable & Units
1 & 2 could not achieve rated conditions within 60 s.
KEPLER, J. G. Region 3, Office of Director 84/11/21 3pp.
27629 074. 24X Fiche 50-315, 84/11/21, 8411270233.

--8411270392 Insp Repts 50-315/84-18 & 50-316/84-20 on 840621-0830.
Noncompliance noted both trains of ESF equipment ventilation
sys inoperable. Both motor driven feedwater pumps & turbine
driven auxiliary feedwater pump inoperable.
WRIGHT, G. C. Region 3, Office of Director 84/11/20. 11pp.
27629 077. 24X Fiche 50-315, 84/11/21, 8411270233.

R. Periodic operating reports & related correspondence

8411160002 Monthly operating rept for Sept 1984 w/841005 ltr.
CLIMER, D., SMITH, W. G., SVENSSON, B. A. Indiana & Michigan Electric Co.
84/09/30. 7pp. 27544 082. 24X Fiche 50-315, 84/09/30, 8411160002.

S. Reportable occurrences, LERs & related correspondence

8411050534 LER 84-020-01 on 840822, control room cable vault supply fan
damper found blocked open w/obstructed conduit. Caused by
personnel using conduit to hold dampers open. Administrative
policy changes established w/841023 ltr.
BLIND, A. A. Indiana & Michigan Electric Co. 84/10/23 6pp.
27327 354. 24X Fiche 50-315, 84/10/23, 8411050534.

841130006 NPDES noncompliance notification on 841002, approx 1,000
gallons of water used in hydrostatic testing of plant
heating boiler found to contain 1,315 ppm iron. Probable
cause was hydrostatic testing of unit after repair.
SMITH, W. G. Indiana & Michigan Electric Co. 84/10/30. KEPLER, J. G.
Region 3, Office of Director TUGGER, P. D. Michigan, State of. 2pp.
27460 355. 24X Fiche 50-315, 84/10/30, 841130006.

8411060328 LER 84-024-00 on 841002, during surveillance test, spent fuel
pool exhaust ventilation sys dampers did not change
position to direct air flow through charcoal adsorbers. Cause
unknown. Investigation revealed no reason w/841101 ltr.
BLIND, A. A., SMITH, W. G. Indiana & Michigan Electric Co. 84/11/01
3pp. 27321 219. 24X Fiche 50-315, 84/11/01, 8411060328.

8411190524 Part 21 rept re failure of fire dampers to close under
normal duct pressure. Caused by failure of test methods
utilized for closure under air flow to accurately depict
actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office,
Office of Inspection and Enforcement. 6pp. 27549 242. 24X
Fiche 50-000, 84/11/06, 8411190524.

8411190321 RO-84-021-0 Due to complexity of event, updated submission
delayed until 841207.
SMITH, W. G. Indiana & Michigan Electric Co. RO-84-021-0 84/11/08
Record Services Branch (Document Control Desk). 1p. 27567 287.
24X Fiche 50-315, 84/11/08, 8411190321.

V. Operator Examinations

- B411010279 Forwards exam repts of requalification exam administered on 840619-21.
WALKER, R. D. Region 3, Office of Director. 84/10/10. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 27249. 179. 24X Fiche. 50-315.84/10/10. B411010279.
- B411010295 Exam rept of requalification exam administered on 840619-21. Exam results: two reactor operators & two senior reactor operators passed written & oral exams.
REIDINGER, T. D., SCHREIBER, D., McMILLEN, J. I. Region 3, Office of Director. 84/10/10. 100pp. 27249. 181. 24X Fiche. 50-315. 84/10/10. B411010279.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- B411200322 Discusses WH Briggs 840828 memo re subpoena from grand jury for fire protection documents, notes & info. Responsible individuals within NRR contacted. Copies of files provided to R Fortuna.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/09/13. DIRCKS, W. J. Office of the Executive Director for Operations. 11pp. 27597. 333. 24X Fiche. 50-315.84/09/13. B411200322.
- B411200331 Requests addl info on fire protection, in response to Briggs 840828 memo re grand jury subpoena. Documents should be submitted by 840911.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/08/31. BENEROYA, V., PARR, D., MINER, S. NRC - No Detailed Affiliation Given. 1p. 27597. 344. 24X Fiche. 50-315.84/09/13. B411200322.
- B411200335 Forwards grand jury subpoena requesting any & all documents re facility fire protection. Documents should be provided directly to Fortuna by 840912.
BRIGGS, W. H. Office of the General Counsel. 84/08/28. CHILK, S. J. Office of the Secretary of the Commission. 5pp. 27597. 345. 24X Fiche. 50-315.84/09/13. B411200322.
- B411060213 Forwards modified amended security plan. Plan withheld (ref 10CFR73.21).
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/10/27. KESSLER, J. G., AXELSON, W. L. Region 3, Office of Director. 2pp. 27323. 340. 24X Fiche. 50-315.84/10/27. B411060213.
- B411080265 Revised emergency plan procedures, including PMP 2081 EPP 009 re health physics procedures & PMP 2081 EPP 014 re offsite dose assessments.
* Indiana & Michigan Electric Co. 84/10/31. 17pp. 27392. 078. 24X Fiche. 50-315.84/10/31. B411080265.
- B411130400 Advises that 840719 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W. L. Region 3, Office of Director. 84/11/08. ALEXICH, M. P. Indiana & Michigan Electric Co. 2pp. 27439. 031. 24X Fiche. 50-315.84/11/08. B411130400.
- B411200094 Rev 7 to Emergency Plan Procedure PMP 2080 EPP 008. "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel."
* Indiana & Michigan Electric Co. 84/11/14. 14pp. 27578. 126. 24X Fiche. 50-315.84/11/14. B411200094.
- B411280293 Forwards Rev 1 to General Procedure 15.1. "Noncompliance & Corrective Action." Rev corrects noncompliance identified during emergency response exercises.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/21. Record Services Branch (Document Control Desk). 2pp. 27662. 092. 24X Fiche. 50-315.84/11/21. B411280293.
- B411280300 Rev 1 to General Procedure 15.1. "Noncompliance & Corrective Action."
KROEGER, R. F. Indiana & Michigan Electric Co. 84/10/24. 37pp. 27662. 094. 24X Fiche. 50-315.84/11/21. B411280293.
- J. Insurance & indemnity information
- B411150068 Forwards Endorsement 62 to NELA Policy NF-206 & Endorsement 50 to MAELU Policy NF-79.
BUCKLES, J. A. Marsh & McLennan, Inc. 84/11/09. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 27503. 152. 24X Fiche. 50-315.84/11/09. B411150068.
- B411010295 Exam rept of requalification exam administered on 840619-21. Exam results: two reactor operators & two senior reactor operators passed written & oral exams.
REIDINGER, T. D., SCHREIBER, D., McMILLEN, J. I. Region 3, Office of Director. 84/10/10. 100pp. 27249. 181. 24X Fiche. 50-315. 84/10/10. B411010279.

P. Operating license stage documents & correspondence

- B411010364 Forwards inservice testing program for pumps & valves, in response to SA Varga 840305. cr.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/10/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 450pp. 27077. 005. 24X Fiche. 50-315.84/10/02. B411010364.
- B411030508 Requests remittance of fee for 840910 application for amend to License DPR-58 & DPR-74, delating License Condition C.3(a) for Unit 2 & exempting GDC 4 for Units 1 & 2.
DUGGS, R. M. License Fee Management Branch. 84/10/25. DOLAN, J. American Electric Power Service Corp. 1p. 27289. 313. 24X Fiche. 50-315.84/10/25. B411030508.
- B411060158 Forwards Westinghouse evaluation of impact of reduced auxiliary feedwater flow for Unit 1 & results of reanalysis performed for Unit 2 Feedwater sys acceptable for both units.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 20pp. 27322. 326. 24X Fiche. 50-315.84/10/30. B411060158.
- B411200092 Informs of review of 841030 revised Unit 1 main feed line or main steam line break analysis, per 841025 notification of error in licensing basis for Unit 2 Revised analysis does not preclude licensed power operation.
VARGA, S. A. Operating Reactors Branch 1. 84/10/30. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 27598. 033. 24X Fiche. 50-315.84/10/30. B411200092.
- B411200095 SER supporting revised main feed line or main steam line break analysis. SALP input encl.
* Operating Reactors Branch 1. 84/10/30. 4pp. 27598. 035. 24X Fiche. 50-315.84/10/30. B411200092.
- B411280402 Summary of 841015 meeting w/util & Exxon in Bethesda, MD re outstanding analyses for Cycle 5 & 6 reloads.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/11/06. Operating Reactors Branch 1. 2pp. 27682. 350. 24X Fiche. 50-316.84/11/06. B411280402.
- B411140304 Advises that Phase A containment isolation signal would have to be reset to permit safe opening of four containment isolation valves that supply instrument air to reactor coolant sample valves during LOCA, per Criterion 3.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27469. 022. 24X Fiche. 50-315.84/11/07. B411140304.
- B411160463 Notification of 841113 meeting w/util & Exxon in Bethesda, MD to discuss current cycle use of K sub 2 curve & generic application of Exxon solution.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/11/07. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27546. 052. 24X Fiche. 50-316.84/11/07. B411160463.
- B411280296 Forwards Proprietary Rev 0 to Exxon Nuclear Co. IX-NF-84-69. "Exam of Exxon Nuclear Co Fuel Irradiated at DC Cook-2, Apr 1984 (EOC 4)" & affidavit for withholding Rept withheld (ref 10CFR2.790).
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27665. 021. 24X Fiche. 50-316.84/11/21. B411280296.
- B411290321 Informs of EPA Region II receipt of documents including monthly operating repts. Subj documents should be forwarded to EPA Region V.
MOON, J. Environmental Protection Agency. 84/11/29. NRC - No Detailed Affiliation Given. 1p. 27676. 269. 24X Fiche. 50-315.84/11/29. B411290321.

G. Inspection reports, IE Bulletins & correspondence

- B411010279 Forwards exam repts of requalification exam administered on 840619-21.
WALKER, R. D. Region 3, Office of Director. 84/10/10. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 27249. 179. 24X Fiche. 50-315.84/10/10. B411010279.

DOCKETED ITEMS

- 8411050260 Forwards Insp Repts 50-315/84-13 & 50-316/84-15 on 840709-0919 & notice of violation. Four unresolved items noted re operational readiness or condition of equipment.
SPESBARD, R. L. Region 3, Office of Director. 84/10/12. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 27328 302. 24X Fiche 50-315, 84/10/12. 8411050260.
- 8411050266 Notice of violation from insp on 840709-0919.
SPESBARD, R. L. Region 3, Office of Director. 84/10/12. 2pp. 27328 304. 24X Fiche 50-315, 84/10/12. 8411050266.
- 8411050273 Insp Repts 50-315/84-13 & 50-316/84-15 on 840709-0919. Violations noted surveillance tests on auxiliary feedwater sys performed w/o requiring or using calibr equipment in case of stopwatches & tachometers.
ENG, P. L., WOHLD, P. R., CULDEMOND, W. G. Region 3, Office of Director. 84/10/12. 10pp. 27328 306. 24X Fiche 50-315, 84/10/12. 8411050260.
- 8411030340 Forwards Insp Repts 50-315/84-18 & 50-316/84-20 on 840621-0830 Enforcement action based on insp findings will be forwarded later.
SMYLER, W. D. Region 3, Office of Director. 84/10/16. DOLAN, J. E. American Electric Power Service Corp. 2pp. 27439 026. 24X Fiche 50-315, 84/10/16. 8411030340.
- 8411030345 Insp Repts 50-315/84-18 & 50-316/84-20 on 840621-0830. Noncompliance noted both trains of ESF actuation sys ventilation sys both motor driven auxiliary feedwater pumps & turbine driven auxiliary feedwater pump inoperable.
WOHLD, P. R., ENG, P. L., WRIGHT, G. C. Region 3, Office of Director. 84/10/15. 14pp. 27439 028. 24X Fiche 50-315, 84/10/16. 8411030340.
- 841120148 Forwards Insp Rept 50-316/84-13 on 840529-31, 0813-14 & 0928 & notice of violation.
LITTLE, W. S. Region 3, Office of Director. 84/10/18. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 27436 086. 24X Fiche 50-316, 84/10/18. 841120148.
- 841120157 Notice of violation from insp on 840529-31, 0813-14 & 0928.
LITTLE, W. S. Region 3, Office of Director. 84/10/18. 1p. 27436 088. 24X Fiche 50-316, 84/10/18. 841120148.
- 841120171 Insp Rept 50-316/84-13 on 840529-31, 0813-14 & 0928. Noncompliance noted inadequate procedure resulting in failure to perform supplemental tests in accordance w/10CFR50, App J Paragraph III A 3 (b) requirements.
HARE, S. M., REYES, L. A. Region 3, Office of Director. 84/10/18. 6pp. 27436 089. 24X Fiche 50-316, 84/10/18. 841120148.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B) " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000, 84/10/26. 8410250031.
- 8411160149 Forwards Insp Repts 50-315/84-16 & 50-316/84-18 on 840807-17 & 1017-18 & notice of violation.
WALKER, R. D. Region 3, Office of Director. 84/10/26. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 2pp. 27545 298. 24X Fiche 50-315, 84/10/26. 8411160149.
- 8411160157 Notice of violation from insp on 840807-17, 21-24 & 1017-18.
WALKER, R. D. Region 3, Office of Director. 84/10/25. 2pp. 27545 300. 24X Fiche 50-315, 84/10/26. 8411160149.
- 8411160168 Insp Repts 50-315/84-16 & 50-316/84-18 on 840807-17, 21-24 & 1017-18. Violations noted failure to provide prompt & effective corrective action re QC inspector qualification program & failure to follow documented procedures.
WALKER, H. A., SMEENGE, R. J., VANDEL, T. E. Region 3, Office of Director. 84/10/25. 21pp. 27545 302. 24X Fiche 50-315, 84/10/26. 8411160149.
- 8411010388 IE Info Notice 84-79, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05. 8411010487.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08. 8411060254.
- 841190362 Forwards revised page to Insp Rept 50-316/84-13 correcting "as found" containment leakage acceptance criteria to 0.75 Lb or 0.1875 weight percent per day.
LITTLE, W. S. Region 3, Office of Director. 84/11/13. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 1p. 27554 166. 24X Fiche 50-316, 84/11/13. 841190362.
- 841190369 Revised page to Insp Rept 50-316/84-13, correcting "as found" containment leakage acceptance criteria to be 0.75 Lb or 0.1875 weight percent per day.
LITTLE, W. S. Region 3, Office of Director. 84/11/13. 1p. 27554 169. 24X Fiche 50-316, 84/11/13. 841190362.
- 8411260343 EN-84-067 on 841121, notice of violation & proposed imposition of civil penalties in amount of \$50,000 will be issued. Violations based on inoperability of both trains of ESF equipment ventilation exhaust sys.
BEACH, W. AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/16. 1p. 27608 295. 24X Fiche 50-315, 84/11/15. 8411260343.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in 8NRs During Shutdown & Startup " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16. 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16. 8411150072.
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19. 8411150054.
- 8411270233 Discusses insp on 840621-0830 & forwards notice of violation & proposed imposition of civil penalty.
KEPPLER, J. G. Region 3, Office of Director. 84/11/21. DOLAN, J. E. American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan Electric Co. 4pp. 27629 070. 24X Fiche 50-315, 84/11/21. 8411270233.
- 8411270243 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Noncompliance noted Unit 1 exceeded 6 h limit to be in Mode 4 w/ESF exhaust fans inoperable & Units 1 & 2 could not achieve rated conditions within 60 s.
KEPPLER, J. G. Region 3, Office of Director. 84/11/21. 3pp. 27629 074. 24X Fiche 50-315, 84/11/21. 8411270233.
- 8411270392 Insp Repts 50-315/84-18 & 50-316/84-20 on 840621-0830. Noncompliance noted both trains of ESF equipment ventilation sys inoperable. Both motor driven feedwater pumps & turbine driven auxiliary feedwater pump inoperable.
WRIGHT, G. C. Region 3, Office of Director. 84/11/20. 11pp. 27629 077. 24X Fiche 50-315, 84/11/21. 8411270233.
- R Periodic operating reports & related correspondence
- 8411130675 Monthly operating rept for Sept 1984 w/841005 ltr.
CLIMER, SMITH, W. G. Indiana & Michigan Electric Co. 84/09/30. 7pp. 27461 180. 24X Fiche 50-316, 84/09/30. 8411130675.
- S Reportable occurrences, LERs & related correspondence
- 8411060329 LER 84-026-00 on 840821, control room cable vault supply fan fire damper 2-HV-ACES-2 closed but not latched. Caused by clearance between latch bolt & housing being greater than necessary. Personnel retrained.
DUDDING, R. L., SMITH, W. G. Indiana & Michigan Electric Co. 84/10/19. 3pp. 27352 331. 24X Fiche 50-316, 84/10/19. 8411060329.
- 8411050521 LER 84-023-01 on 840829, fire damper 2-HV-ACES-2 inoperable during manual actuation of low pressure CO2 fire suppression sys. Caused by pop-off latch caught on protective screen, preventing complete closure of damper w/841024 ltr.
DUDDING, R. L., SMITH, W. G. Indiana & Michigan Electric Co. 84/10/24. 5pp. 27328 001. 24X Fiche 50-316, 84/10/24. 8411050521.
- 8411060180 LER 84-027-00 on 840928, cardox fire protection sys on auxiliary cable vault found isolated w/no fire watch present. Caused by personnel error. Event discussed w/fire watch supervisors at safety meetings w/841026 ltr.
STIETZEL, J. F., SMITH, W. G. Indiana & Michigan Electric Co. 84/10/26. 3pp. 27351 338. 24X Fiche 50-316, 84/10/26. 8411060180.

B41130006 NPDES noncompliance notification on B41002, approx 1,000 gallons of water used in hydrostatic testing of plant heating boiler found to contain 1.315 ppm iron. Probable cause was hydrostatic testing of unit after repair. SMITH, W. G. Indiana & Michigan Electric Co. B4/10/30. KEPPLER, J. G. Region 3, Office of Director. ZUGGER, P. D. Michigan, State of. 2pp. 27460.355. 24X Fiche 50-315, B4/10/30, B41130006.

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. B4/11/06. Director's Office, Office of Inspection and Enforcement. App. 27549.242. 24X Fiche 50-000, B4/11/06, B41190524.

B411280092 LER B4-004-01 on B40320, ice inventory within condenser below Tech Spec limits. Caused by sublimation & subsequent ice migration. Ice baskets refilled. W/B41115 ltr. BLIND, A. A. SMITH, W. G. Indiana & Michigan Electric Co. B4/11/15. 3pp. 27685.164. 24X Fiche 50-316, B4/11/15, B411280092.

B411290397 LER B4-028-00 on B41025, auxiliary feedwater sys hydraulic analysis review revealed input assumption error for feedwater flow. Power lowered to reduce decay heat equivalent to decrease auxiliary feedwater flow. W/B41121 ltr. BLIND, A. A. SMITH, W. G. Indiana & Michigan Electric Co. B4/11/21. 3pp. 27721.280. 24X Fiche 50-316, B4/11/21, B411290397.

V. Operator Examinations

B411010279 Forwards exam repts of requalification exam administered on B40619-21. WALKER, R. D. Region 3, Office of Director. B4/10/10. DOLAN, J. E. American Electric Power Service Corp. 2pp. 27249.179. 24X Fiche 50-315, B4/10/10, B411010279.

B411010295 Exam rept of requalification exam administered on B40619-21. Exam results two reactor operators & two senior reactor operators passed written & oral exams. REIDINGER, T. D. Region 3, Office of Director. B4/10/10. 100pp. 27249.181. 24X Fiche 50-315, B4/10/10, B411010295.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B411050231 Rev 5 to emergency response plan. USI, V. Baltimore Gas & Electric Co. B4/09/24. 190pp. 27303.217. 24X Fiche 50-317, B4/09/24, B411050231.

B411130715 Forwards request for addl info re B40606 submittal on safety parameter display sys per Suppl 1 to NUREG-0737. Response requested within 30 days. MILLER, J. R. Operating Reactors Branch 3. B4/10/23. LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp. 27463.342. 24X Fiche 50-317, B4/10/23, B411130715.

B41190486 Rev 10 to Attachment 2 of Emergency Plan Implementing Procedure ERPIP 4.1.17 re security. FORGETTE, T. E. Baltimore Gas & Electric Co. B4/10/31. 4pp. 27550.121. 24X Fiche 50-317, B4/10/31, B41190486.

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1. MURLEY, T. E. Region 1, Office of Director. B4/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. COUNSEL, W. G. Connecticut Yankee Atomic Power Co. LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY. 3pp. 27605.338. 24X Fiche 50-000, B4/11/02, B411210079.

B41150049 Requests extension until B41227 to respond to NRC B41023 request for addl info re safety parameter display sys. Extension requested due to involvement in design review cycle w/vendor. LUNDVALL, A. E. Baltimore Gas & Electric Co. B4/11/09. MILLER, J. R. Operating Reactors Branch 3. 1p. 27503.061. 24X Fiche 50-317, B4/11/09, B41150049.

B41190420 Notifies that Emergency Response Plan Implementation Procedures 4.4.B.4.4.B.1.4.5.4.1.4.5.4.2.4.5.6 & 4.8 canceled. Baltimore Gas & Electric Co. B4/11/12. Record Services Branch (Document Control Desk). 4pp. 27551.075. 24X Fiche 50-317, B4/11/12, B41190420.

B41190478 Revised emergency response plan implementation procedures, including ERPIP 3.0 re personnel injury, ERPIP 4.1.4 re operational support ctr & ERPIP 4.1.5 re radiation protection director. * Baltimore Gas & Electric Co. B4/11/14. 49pp. 27550.034. 24X Fiche 50-317, B4/11/14, B41190478.

B411270294 Forwards Insp Repts 50-317/B4-23 & 50-318/B4-23 on B40821-0925 & notice of violation. WENZINGER, E. C. Region 1, Office of Director. B4/11/21. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27635.142. 24X Fiche 50-317, B4/11/21, B411270294.

B411270299 Insp Repts 50-317/B4-23 & 50-318/B4-23 on B40821-0925. Violation noted three temporary mechanical devices (blank flanges) installed in chemical & vol control sys not tagged, logged or approved. FOLEY, T., TRIMBLE, D. C., ELSASSER, T. C. Region 1, Office of Director. B4/11/09. 13pp. 27635.145. 24X Fiche 50-317, B4/11/21, B411270294.

P. Operating license stage documents & correspondence

B411140027 Advises that Aug 1984 response to questions re CENPD-269-P, "Extended Burnup of C-E Fuel" & Jul 1984 Rev 1 to CENPD-269-P will be withheld from public disclosure (ref 10CFR2.790(b)(5)), per B40907 request. MILLER, J. R. Operating Reactors Branch 3. B4/10/17. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27496.362. 24X Fiche 50-317, B4/10/17, B411140027.

B411010163 Forwards ORNL draft rept re pressurized thermal shock based on facility design. Draft not yet reviewed by NRC. Comments of NRC research review group will be treated in final version of rept w/o encl. JOHNSON, C. Division of Risk Analysis & Operations (post B40429). B4/10/18. WOODS, R. Generic Issues Branch. 3pp. 27271.325. 24X Fiche 50-317, B4/10/18, B411010163.

B411010596 Notification of research review group B41102 meeting in Bethesda, MD to review preliminary results of ORNL, LANL, Purdue, BNL analysis of pressurized thermal shock likelihood based on Calvert Cliffs-1. JOHNSON, C. Reactor Risk Branch. B4/10/23. BURDICK, G. R. Reactor Risk Branch. 4pp. 27251.251. 24X Fiche 50-317, B4/10/23, B411010596.

B411070102 Forwards addl info re conformance w/post-accident sampling sys Criteria 2 & 10, per TMI Item II B.3 Core damage assessment procedure based on C-E Owners Group guidelines will be submitted by B41231. LUNDVALL, A. E. Baltimore Gas & Electric Co. B4/10/30. MILLER, J. R. Operating Reactors Branch 3. 9pp. 27353.131. 24X Fiche 50-317, B4/10/30, B411070102.

B411120124 Requests mod of NRC B40302 order to allow until B50630 (Unit 1) & B51231 (Unit 2) for providing noble gas steam effluent monitor, per TMI Item II F.1.1. LUNDVALL, A. E. Baltimore Gas & Electric Co. B4/11/01. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27430.170. 24X Fiche 50-317, B4/11/01, B411120124.

G. Inspection reports, IE Bulletins & correspondence

B411090506 Ack receipt of B40831 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/B4-09 & 50-318/B4-09. Violation re sampling procedures stands. Response required within 30 days. MARTIN, T. T. Division of Engineering & Technical Programs. B4/10/09. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27416.244. 24X Fiche 50-317, B4/10/09, B411090506.

B411140203 Clarifies Insp approach for RCS & inaccessible pipe supports, per Varela B41005 exit interview suggestion re audit of util response to IE Bulletins 79-02, 79-04, 79-07 & 79-14. No adverse effects expected during DBE. LUNDVALL, A. E. Baltimore Gas & Electric Co. B4/10/19. MURLEY, T. J. Region 1, Office of Director. 3pp. 27466.120. 24X Fiche 50-317, B4/10/19, B411140203.

B411020235 Responds to NRC ltr re violations noted in Insp Repts 50-317/B4-18 & 50-318/B4-18. Safety evaluation to authorize defeating of automatic start of HPSI pump unnecessary. Issuance of noncompliance should be reconsidered. LUNDVALL, A. E. Baltimore Gas & Electric Co. B4/10/22. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27252.194. 24X Fiche 50-317, B4/10/22, B411020235.

DOCKETED ITEMS

- 841120303 Confirmatory Action ltr re 841018 telcon concerning util failure to comply w/action items of IE Bulletin 79-14 RCS & pressurizer surge line will be inspected no later than next refueling outage
MARTIN, T. T. Division of Engineering & Technical Programs 84/10/25
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 27437-146 24x
Fiche 50-317, 84/10/25, 841120303
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl
GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417-075 24x Fiche 50-000, 84/10/26, 8410250031
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp 27417-276 24x Fiche 50-000, 84/11/02, 8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 11pp 27417-159 24x Fiche 50-000, 84/11/05, 8411010487
- 8411190488 Responds to NRC 841009 ltr re violations noted in Insp Repts 50-317/84-09 & 50-318/84-09. Corrective actions plant operations & safety review committee will review chemistry & radiochemistry procedures listed in insp repts by 841201
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/11/07 MARTIN, T. T. Division of Engineering & Technical Programs 2pp 27553-327 24x
Fiche 50-317, 84/11/07, 8411190488
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 9pp 27647-206 24x Fiche 50-000, 84/11/08, 8411060254
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 11pp 27700-001 24x Fiche 50-000, 84/11/16, 8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-82. "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp 27690-001 24x Fiche 50-000, 84/11/16, 8411150072
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp 27689-173 24x Fiche 50-000, 84/11/19, 8411150054
- 8411270294 Forwards Insp Repts 50-317/84-23 & 50-318/84-23 on 840821-0925 & notice of violation
HENZINGER, E. C. Region I, Office of Director 84/11/21
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 27635-142 24x
Fiche 50-317, 84/11/21, 8411270294
- 8411270296 Notice of violation from insp on 840821-0925
e Region I, Office of Director 84/11/21 1p 27635-144 24x
Fiche 50-317, 84/11/21, 8411270294
- 8411270299 Insp Repts 50-317/84-23 & 50-318/84-23 on 840821-0925
Violation noted three temporary mechanical devices (blank flanges) installed in chemical & vol control sys not tagged, logged or approved.
FOLEY, T. TRIMBLE, D. C., ELSASSER, T. C. Region I, Office of Director 84/11/09 13pp 27635-145 24x Fiche 50-317, 84/11/21, 8411270294
- R. Periodic operating reports & related correspondence
- 8411010498 Forwards monthly operating repts for Sept 1984 & revs to monthly rept for May-Aug 1984 re Unit 1 forced outage rate.
BEWLEY, E. K. Baltimore Gas & Electric Co. 84/10/15 Director's Office, Office of Inspection and Enforcement 1p 27247-333 24x
Fiche 50-317, 84/10/15, 8411010498
- 8411010518 Revised monthly operating rept for May 1984
BEWLEY, E. Baltimore Gas & Electric Co. 84/05/31 1p 27247-334
24x Fiche 50-317, 84/10/15, 8411010498
- 8411010520 Revised monthly operating rept for June 1984
BEWLEY, E. K. Baltimore Gas & Electric Co. 84/06/30 1p
27247-335 24x Fiche 50-317, 84/10/15, 8411010498
- 8411010521 Revised monthly operating rept for Jul 1984
BEWLEY, E. Baltimore Gas & Electric Co. 84/07/31 1p 27247-336
24x Fiche 50-317, 84/10/15, 8411010498
- 8411010523 Revised monthly operating rept for Aug 1984
BEWLEY, E. Baltimore Gas & Electric Co. 84/08/31 1p 27247-337
24x Fiche 50-317, 84/10/15, 8411010498
- 8411010525 Monthly operating repts for Sept 1984
BEWLEY, E. Baltimore Gas & Electric Co. 84/09/30 10pp
27247-338 24x Fiche 50-317, 84/10/15, 8411010498
- 8411280414 Monthly operating repts for Oct 1984 w/841114 ltr
BEWLEY, E. K. Baltimore Gas & Electric Co. 84/10/31 12pp
27687-294 24x Fiche 50-317, 84/10/31, 8411280414
- S. Reportable occurrences, LERs & related correspondence
- 8411070185 NPDES noncompliance notification on 840828 reactor & turbine manually tripped due to air inflow of fish blanketing screen. Caused by severe anoxic conditions. Biofouling task force working to improve screen performance.
BAUER, R. S. E. I. Baltimore Gas & Electric Co. 84/09/28 1p
27389-111 24x Fiche 50-317, 84/09/28, 8411070185
- 8411090386 Nonroutine radiological environ operating third quarter rept for Jul-Sept 1984
FUHRMAN, G. R. Baltimore Gas & Electric Co. 84/10/19 Region I, Office of Director 3pp 27416-291 24x Fiche 50-317, 84/10/19, 8411090386
- 8411010019 LER 84-012-00 on 840922 & 23, main vent particulate monitor out of svc during waste gas decay tank release. Caused by inoperable paper drive & personnel error. Operators instructed w/841022 ltr.
JUNGE, M., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/10/22 3pp
27249-119 24x Fiche 50-317, 84/10/22, 8411010019
- 8411270290 PND-1-84-099 on 841120, break occurred in extraction steam line supply to feedwater heater & MSIV closed. Worker suffered burns on face & left hand & taken to hosp. Caused by eroded steam line elbow steel wall.
FERLIC, K., ELSASSER, T. Region I, Office of Director 84/11/21 1p
27635-318 24x Fiche 50-317, 84/11/21, 8411270290
- 8411280569 LER 84-014-00 on 841024, during surveillance testing on battery 21, individual cell voltage for cell 1 below Tech Spec limits. Caused not stated. Cell replaced & battery 21 returned to svc w/841121 ltr.
RAYNOR, J. W., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/11/21
3pp 27685-357 24x Fiche 50-317, 84/11/21, 8411280569
- DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8411050231 Rev 5 to emergency response plan
USI, V. Baltimore Gas & Electric Co. 84/09/24 190pp 27303-217
24x Fiche 50-317, 84/09/24, 8411050231
- 8411140391 Advises of review of 840827 request for extension of operability date for safety parameter display sys to 871001.
Sys installation should be completed during Fall 1985 outage.
MILLER, J. R. Operating Reactors Branch 3 84/10/01 LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p 27525-008 24x
Fiche 50-318, 84/10/01, 8411140391
- 8411130715 Forwards request for add info re 840606 submittal on safety parameter display sys per Suppl 1 to NUREG-0737.
Response requested within 30 days
MILLER, J. R. Operating Reactors Branch 3 84/10/23 LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp 27463-342 24x
Fiche 50-317, 84/10/23, 8411130715
- 8411190486 Rev 10 to Attachment 2 of Emergency Plan Implementing Procedure ERPIP 4.1.17 re security.
FORGETTE, T. E. Baltimore Gas & Electric Co. 84/10/31 4pp
27530-121 24x Fiche 50-317, 84/10/31, 8411190486

DOCKETED ITEMS

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1
 MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. HEIDER, L. H. Yankee Atomic Electric Co. MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 3pp. 27605 238. 24X Fiche: 50-000, 84/11/02, B411210079.

B41150049 Requests extension until B41227 to respond to NRC B41023 request for addl info re safety parameter display sys. Extension requested due to involvement in design review cycle w/vendor.
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/11/09. MILLER, J. R. Operating Reactors Branch 3. 9pp. 27503 061. 24X Fiche: 50-317, 84/11/09, B41150049.

B41190420 Notifies that Emergency Response Plan Implementation Procedures 4.4 B, 4.4 B.1, 4.5.4, 4.5.4.1, 4.5.4.2, 4.5.6 & 4.8 canceled.
 * Baltimore Gas & Electric Co. 84/11/12. Record Services Branch (Document Control Desk). 4pp. 27551 075. 24X Fiche: 50-317, 84/11/12, B41190420.

B41190478 Revised emergency response plan implementation procedures, including ERPIP 3.0 re personnel injury, ERPIP 4.1, 4 re operational support ctr & ERPIP 4.1.5 re radiation protection director.
 * Baltimore Gas & Electric Co. 84/11/14. 49pp. 27550 034. 24X Fiche: 50-317, 84/11/14, B41190478.

B411270294 Forwards Insp Repts 50-317/84-23 & 50-318/84-23 on B40821-0925 & notice of violation.
 WENZINGER, E. C. Region 1, Office of Director. 84/11/21. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27635 142. 24X Fiche: 50-317, 84/11/21, B411270294.

--B411270299 Insp Repts 50-317/84-23 & 50-318/84-23 on B40821-0925. Violation noted: three temporary mechanical devices (blank flanges) installed in chemical & vol control sys not tagged, logged or approved.
 FOLEY, T. Region 1, Office of Director. 84/11/09. 13pp. 27635 145. 24X Fiche: 50-317, 84/11/21, B411270294.

P. Operating license stage documents & correspondence

B411060291 "Summary of Startup Testing for Cycle 6." W/B41008 ltr. LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/10/08. MURLEY, T. E. Region 1, Office of Director. 9pp. 27351 275. 24X Fiche: 50-318, 84/10/08, B411060291.

B411140027 Advises that Aug 1984 response to questions re CENPD-269-P, "Extended Burnup of C-E Fuel" & Jul 1984 Rev 1 to CENPD-269-P will be withheld from public disclosure (ref 10CFR2.790(b)(5)), per B40907 request.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/17. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27496 362. 24X Fiche: 50-317, 84/10/17, B411140027.

B411070102 Forwards addl info re conformance w/post-accident sampling sys Criteria 2 & 10, per TMI Item II B.3 Core damage assessment procedure based on C-E Owners Group guidelines will be submitted by B41231.
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/10/30. MILLER, J. R. Operating Reactors Branch 3. 9pp. 27353 131. 24X Fiche: 50-317, 84/10/30, B411070102.

B41120124 Requests mod of NRC B40302 order to allow until B50630 (Unit 1) & B51231 (Unit 2) for providing noble gas steam effluent monitor, per TMI Item II F.1.1.
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/11/01. MILLER, J. R. Operating Reactors Branch 3. 9pp. 27430 170. 24X Fiche: 50-317, 84/11/01, B41120124.

G. Inspection reports, IE Bulletins & correspondence

B411090506 Ack receipt of B40831 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-317/84-09 & 50-318/84-09. Violation re sampling procedures stands. Response required within 30 days.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/09. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27416 244. 24X Fiche: 50-317, 84/10/09, B411090506.

B411140203 Clarifies insp approach for RCS & inaccessible pipe supports, per Varela B41005 exit interview suggestion re audit of util response to IE Bulletins 79-02, 79-04, 79-07 & 79-14. No adverse effects expected during DBE.
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/10/19. MURLEY, T. J. Region 1, Office of Director. 5pp. 27466 120. 24X Fiche: 50-317, 84/10/19, B411140203.

B411020235 Responds to NRC ltr re violations noted in Insp Repts 50-317/84-18 & 50-318/84-18. Safety evaluation to authorize defeating of automatic start of HPSI pump unnecessary. Issuance of noncompliance should be reconsidered.
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/10/22. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27252 194. 24X Fiche: 50-317, 84/10/22, B411020235.

B41120303 Confirmatory Action ltr re B41018 telcon concerning util failure to comply w/action items of IE Bulletin 79-14. RCS & pressurizer surge line will be inspected no later than next refueling outage.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/25. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27437 146. 24X Fiche: 50-317, 84/10/25, B41120303.

B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000, 84/10/26, B410250031.

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche: 50-000, 84/11/02, B411010388.

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche: 50-000, 84/11/05, B411010487.

B41190488 Responds to NRC B41009 ltr re violations noted in Insp Repts 50-317/84-09 & 50-318/84-09. Corrective actions plant operations & safety review committee will review chemistry & radiochemistry procedures listed in insp repts by B41201.
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/11/07. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 27553 327. 24X Fiche: 50-317, 84/11/07, B41190488.

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000, 84/11/08, B411060254.

B41150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000, 84/11/16, B41150041.

B41150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000, 84/11/16, B41150072.

B41150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000, 84/11/19, B41150054.

B411270294 Forwards Insp Repts 50-317/84-23 & 50-318/84-23 on B40821-0925 & notice of violation.
 WENZINGER, E. C. Region 1, Office of Director. 84/11/21. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 27635 142. 24X Fiche: 50-317, 84/11/21, B411270294.

--B411270296 Notice of violation from insp on B40821-0925.
 * Region 1, Office of Director. 84/11/21. 1p. 27635 144. 24X Fiche: 50-317, 84/11/21, B411270294.

--B411270299 Insp Repts 50-317/84-23 & 50-318/84-23 on B40821-0925. Violation noted: three temporary mechanical devices (blank flanges) installed in chemical & vol control sys not tagged, logged or approved.
 FOLEY, T. TRIMBLE, D. C., ELSASSER, T. C. Region 1, Office of Director. 84/11/09. 13pp. 27635 145. 24X Fiche: 50-317, 84/11/21, B411270294.

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

B41101049B Forwards monthly operating repts for Sept 1984 & revs to monthly rept for May-Aug 1984 re Unit 1 forced outage rate
BEMLEY, E. K. Baltimore Gas & Electric Co. 84/10/15. Director's Office, Office of Inspection and Enforcement. 1p. 27247. 333. 24X Fiche 50-317. 84/10/15. B41101049B

--B411010525 Monthly operating repts for Sept 1984
BEMLEY, E. Baltimore Gas & Electric Co. 84/09/30. 10pp 27247. 338. 24X Fiche 50-317. 84/10/15. B41101049B

B411280414 Monthly operating repts for Oct 1984 w/B41114 ltr.
BEMLEY, E. K. Baltimore Gas & Electric Co. 84/10/31. 12pp 27687. 294. 24X Fiche 50-317. 84/10/31. B411280414

S. Reportable occurrences, LERs & related correspondence

B411090386 Nonroutine radiological environ operating third quarter rept for Jul-Sept 1984
FUHRMAN, G. R. Baltimore Gas & Electric Co. 84/10/19. Region I, Office of Director. 3pp. 27416. 291. 24X Fiche 50-317. 84/10/19. B411090386

B411130416 LER 84-008-00 on B41003, automatic trip occurred due to steam generator feed pump (SGFP) 22 trip. Possibly caused by spurious fault in common SGFP control circuitry. SGFP control oil & lube oil sys checked w/B41101 ltr.
SULLIVAN, B. J., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/11/02. 3pp. 27459. 183. 24X Fiche 50-318. 84/11/02. B411130416

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411060312 Revised emergency plan implementing procedures, including 1094. 24 re activation of emergency operation facility & 1055 re emergency preparedness drills.
* General Public Utilities - GPU Service Corp. 84/10/31. 39pp. 27320. 348. 24X Fiche 50-320. 84/10/31. B411060312

B411150075 Forwards updated Rev 1 to "Fire Protection Program Evaluation" Status of items identified in B40413 & 0629 ltrs re fire protection program evaluation general & specific requirements encl.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/02. SNYDER, B. J. TMI Program Office. 4pp. 27505. 156. 24X Fiche 50-320. 84/11/02. B411150075

--B411150080 Updated Rev 1 to "Fire Protection Program Evaluation"
QUINNETTE, J. W. General Public Utilities - GPU Service Corp. 84/11/01. 78pp. 27505. 160. 24X Fiche 50-320. 84/11/02. B411150075

B411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starosteki at Region I.
MURLEY, T. E. Region I, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University City, PA. STANDERFER, F. General Public Utilities - GPU Service Corp. COUNSEL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 36pp. 27605. 338. 24X Fiche 50-000. 84/11/02. B411210079

B411190271 Rev 1 to Emergency Plan Implementing Procedure 4000-IMP-1300.34: "Activation of Recovery Technical Support Ctr."
* General Public Utilities - GPU Service Corp. 84/11/13. 11pp. 27554. 017. 24X Fiche 50-320. 84/11/13. B411190271

G. Adjudicatory correspondence

B411190533 Forwards D Gamble affidavit to add to package of pleadings TMI Alert served on parties on B41101 w/o svc list Related correspondence
BERNABEI, L. Government Accountability Project. #484. 152. 84/11/08. SMITH, I. W., WOLFE, S. J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 7pp. 27549. 071. 24X Fiche 50-289. 84/11/08. B411190533

H. General correspondence

B411080289 Expresses concern re startup of plant
CULVER, E. Affiliation Not Assigned. 84/11/04. SNYDER, B. J. TMI Program Office. 1p. 27391. 330. 24X Fiche 50-289. 84/11/04. B411080289

P. Operating license stage documents & correspondence

B205030204 Forwards General Public Utilis B20226 ltr requesting NRC to vacate 790522 order for preservation of records re TMI-2 accident. Requests comments on ltr or mod or clarification suggestions on order by B20419 w/o encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/04/13. MINGUE, R. B. Office of Nuclear Regulatory Research, Director. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 27653. 084. 24X Fiche 50-320. 82/04/13. B205030204

B411010602 Forwards B41018 memo re various analyses performed by NRC in support of activities associated w/TMI-2 leak rate criminal trial.
VAN VLIET, J. Operating Reactors Branch 4. 84/10/22. Operating Reactors Branch 4. 1p. 27251. 123. 24X Fiche 50-289. 84/10/22. B411010602

--B411010612 Forwards JF Wilson B41004 ltr providing matl received from DOJ during plea bargaining negotiations associated w/TMI-2 leak rate criminal trial. Matl will be submitted to boards to TMI-1 restart proceeding.
CAPRA, R. A. Division of Systems Integration (post B11005). 84/10/18. VAN VLIET, J. Operating Reactors Branch 4. 2pp. 27251. 124. 24X Fiche 50-289. 84/10/22. B411010602

--B411010623 Provides observations made during review of info for evaluation of potential correlation between airborne radionuclide concentration readings on reactor bldg atmospheric radiation monitor.
MOSLAK, T. A. NRC - No Detailed Affiliation Given. 83/07/22. MARTIN, T. T. NRC - No Detailed Affiliation Given. 74pp. 27251. 177. 24X Fiche 50-289. 84/10/22. B411010602

B411020119 Notices of cancellation of fuel pool waste storage sys description. Sys removed. Description no longer applicable to operations. Evaluation complete & all fuel pool tanks disconnected & removed.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/30. SNYDER, B. J. TMI Program Office. 1p. 27257. 077. 24X Fiche 50-320. 84/10/30. B411020119

B411050397 Forwards Rev 5 to Procedure 13587-2-L01-100. "General Project Design Criteria," modifying definitions for safety-related & important to safety to correspond exactly to TMI-2 recovery QA plan.
* STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/30. SNYDER, B. J. TMI Program Office. 1p. 27297. 176. 24X Fiche 50-320. 84/10/30. B411050397

--B411050400 Rev 5 to Procedure 13587-2-L01-100. "General Project Design Criteria"
* General Public Utilities - GPU Service Corp. 84/10/16. 38pp. 27297. 177. 24X Fiche 50-320. 84/10/30. B411050397

B411060372 Forwards updates to Rev 4 to "Design Criteria for Containment Air Control Envelope" & Rev 2 to technical evaluation rept. Info concerns recalculated releases & dose projections due to changes in methodology.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/30. SNYDER, B. J. TMI Program Office. 32pp. 27320. 316. 24X Fiche 50-320. 84/10/30. B411060372

B411080499 Forwards summary of B41011 meeting w/util at site re polar crane main hoist brakes.
SNYDER, B. J. TMI Program Office. 84/10/30. STANDERFER, F. R. General Public Utilities - GPU Service Corp. 2pp. 27416. 004. 24X Fiche 50-320. 84/10/30. B411080499

--B411050310 Summary of B41011 meeting w/GPU at site re recent discovery of problem w/polar crane main hoist brakes. List of attendees encl.
HALL, R. J. TMI Program Office. 84/10/24. SNYDER, B. J. TMI Program Office. 7pp. 27416. 006. 24X Fiche 50-320. 84/10/30. B411080499

B411010080 PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT RELATED TO DECONTAMINATION AND DISPOSAL OF RADIOACTIVE WASTES RESULTING FROM MARCH 28, 1979 ACCIDENT, THREE MILE ISLAND NUCLEAR STATION, UNIT 2. Docket No 50-320 (GPU Nuclear, Incorporated).
* TMI Program Office. NUREG-0693. S01. 84/10. 31. 175pp. 27260. 118. 24X Fiche 50-320. 84/10/31. B411010080

B411060390 Requests that penetrations be exempted from compliance w/ modified definition of containment integrity in B40717 amend of order & be required to meet FSAR criteria. Lists of penetrations encl.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/31. SNYDER, B. J. TMI Program Office. 5pp. 27321. 290. 24X Fiche 50-320. 84/10/31. B411060390

- 8411080313 Forwards Rev 0 to "SER for Heavy Load Handling Inside Containment." Unit work instructions that implement load handling over analyzed areas will no longer be submitted after approval of SER.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 15737-2-607-105
84/11/01 SNYDER, B. J. TMI Program Office. 2pp. 27391.061. 24X
Fiche: 50-320.84/11/01.8411080313
- 8411080318 Rev 0 to "SER for Heavy Load Handling Inside Containment."
* General Public Utilities - GPU Service Corp. 15737-2-607-105
R00. 84/10/31. 12pp. 27391.063. 24X Fiche: 50-320.84/11/01.
8411080313
- 8411080146 Forwards Rev 1 to "SER for Initial Plenum Lift." Initial lifting of plenum does not constitute unresolved safety question.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 15737-2-607-104
84/11/02 SNYDER, B. J. TMI Program Office. 2pp. 27392.268. 24X
Fiche: 50-320.84/11/02.8411080146
- 8411080181 Rev 1 to "SER for Initial Plenum Lift."
* General Public Utilities - GPU Service Corp. 15737-2-607-104
R01. 84/10/31. 12pp. 27392.270. 24X Fiche: 50-320.84/11/02.
8411080146
- 8411130745 Clarifies intent in issuing 840717 exemption from 10CFR50, App A, Criteria 2.50 & 51 requirements because of unique status of facility; requirements of Criteria 2.50 & 51 not considered applicable in all instances.
SNYDER, B. J. TMI Program Office. 84/11/05 STANDERFER, F. R. General Public Utilities - GPU Service Corp. 11pp. 27463.319. 24X
Fiche: 50-320.84/11/05.8411130745
- 8411150318 Forwards safety evaluation approving proposed recovery operations plan Change Request 24 re operability of standby pressure control sys.
TRAVERS, W. D. TMI Program Office. 84/11/05 STANDERFER, F. R. General Public Utilities - GPU Service Corp. 1p. 27530.282. 24X
Fiche: 50-320.84/11/05.8411150318
- 8411150322 Safety evaluation approving proposed recovery operations plan Change Request 24 re operability of standby pressure control sys.
* NRC - No Detailed Affiliation Given. 84/11/05. App. 27530.283. 24X Fiche: 50-320.84/11/05.8411150318.
- 8411090257 Forwards Rev 2 to "Standby Reactor Coolant Pressure Control Sys." Rev reflects design sys mods removing stand'g pressure control nitrogen pressurization sys.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/06 SNYDER, B. J. TMI Program Office. 1p. 27399.213. 24X
Fiche: 50-320.84/11/06.8411090252
- 8411090274 Rev 2 to Procedure SD 3220-001 "Standby Reactor Coolant Pressure Control Sys."
* General Public Utilities - GPU Service Corp. 84/11/30. 38pp. 27399.214. 24X Fiche: 50-320.84/11/06.8411090252.
- 8411140213 Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 46, simplifying Tech Specs for water injection, core cooling & reactor pressure control sys.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/06 SNYDER, B. J. TMI Program Office. 2pp. 27469.225. 24X
Fiche: 50-320.84/11/06.8411140213
- 8411140222 Application for amend to License DPR-73, consisting of Tech Change Request 46, simplifying Tech Specs for water injection, core cooling & reactor pressure control sys. Rev 0 to SER encl.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/06. 3pp. 27469.227. 24X Fiche: 50-320.84/11/06.8411140213.
- 8411140229 Rev 0 to "SER for Simplification of Tech Specs for Water Injection Core Cooling & Reactor Pressure Control Sys."
* General Public Utilities - GPU Service Corp. 84/10/31. 41pp. 27469.230. 24X Fiche: 50-320.84/11/06.8411140213.
- 8411140234 Proposed Tech Specs re water injection, core cooling & reactivity control sys.
* General Public Utilities - GPU Service Corp. 84/11/06. 12pp. 27469.271. 24X Fiche: 50-320.84/11/06.8411140213.
- 8411160169 Staff requirements memo re 841107 discussion in Washington, DC on cleanup schedule & funding.
CHILK, S. J. Office of the Secretary of the Commission. 84/11/07. Office of the Secretary of the Commission. 1p. 27561.359. 24X
Fiche: 50-320.84/11/07.8411160169.
- 8411140381 Forwards Rev 0 to "Criticality Rept for RCS at TMI-2."
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/08 SNYDER, B. J. TMI Program Office. 1p. 27468.307. 24X
Fiche: 50-320.84/11/08.8411140381.
- 8411140446 Rev 0 to "Criticality Rept for RCS at TMI-2."
* General Public Utilities - GPU Service Corp. 15737-2-609-001
R00. 84/10/31. 60pp. 27468.306. 24X Fiche: 50-320.84/11/08.
8411140381.
- 8411190383 Forwards revised technical evaluation rept. "Once-Through Steam Generator Layout Recirculation Sys."
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/14 SNYDER, B. J. TMI Program Office. 1p. 27551.111. 24X
Fiche: 50-320.84/11/14.8411190383.
- 8411190386 Rev 2 to Technical Evaluation Rept 3224-009. "Once-Through Steam Generator Layout Recirculation Sys."
* General Public Utilities - GPU Service Corp. 84/11/30. 40pp. 27551.112. 24X Fiche: 50-320.84/11/14.8411190383.
- 8411190513 Forwards revised "Polar Crane Auxiliary Hoist Refurbishment Plan." Refurbishment & qualification of auxiliary hoist to original capacity intended Plan sub; to change based on actual conditions found during insps. Fee paid.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/14 SNYDER, B. J. TMI Program Office. 2pp. 27552.273. 24X
Fiche: 50-320.84/11/14.8411190513.
- 8411190522 Rev 1 to "Polar Crane Auxiliary Hoist Refurbishment Plan."
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/02. 28pp. 27552.275. 24X Fiche: 50-320.84/11/14.8411190513.
- 8411280268 Agrees to supply approx 100 lb activated charcoal considered no longer usable because allowable shelf life expired, in response to request from R Bellamy & J Hayes of Meteorology & Effluent Treatment Branch.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/21. TRAVERS, W. D. TMI Program Office. 2pp. 27666.338. 24X
Fiche: 50-320.84/11/21.8411280268.
- G. Inspection reports, IE Bulletins & correspondence
- 8411260337 Forwards notice of initiation of investigation by DFC of Investigations re allegations of former control room operator. Allegations involve falsification of leak rate tests result.
PALLADINO, J. Commissioners. 83/07/06. GILINSKY, ROBERTS, ASSELSTINE Commissioners. 2pp. 27651.346. 24X
Fiche: 50-320.83/07/06.8411260337.
- 8411160114 Forwards Enforcement Conference Rept 50-320/84-13 on 840525-0629 & notice of violation.
STAROSTECKI, R. Region 1, Office of Director. 84/10/09. KINTNER, E. E. General Public Utilities - GPU Service Corp. 2pp. 27544.329. 24X Fiche: 50-320.84/10/09.8411160114.
- 8411160119 Notice of violation from insp on 840525-0629.
* Region 1, Office of Director. 84/10/09. 1p. 27544.331. 24X
Fiche: 50-320.84/10/09.8411160114.
- 8411160125 Enforcement Conference Rept 50-320/84-13 on 840529-0629. Violation noted between 840511 & 19, while Containment Isolation Valve AH-V-4A inoperable; Penetration 551 not maintained closed.
COOK, R. THOMAS, L. Region 1, Office of Director. 84/10/01. 3pp. 27544.332. 24X Fiche: 50-320.84/10/09.8411160114.
- 8411120076 Forwards Insp Rept 50-320/84-12 on 840627-0801. No noncompliance noted.
TRAVERS, W. D. TMI Program Office. 84/10/10. STANDERFER, F. General Public Utilities - GPU Service Corp. 2pp. 27437.245. 24X
Fiche: 50-320.84/10/10.8411120076.
- 8411120082 Insp Rept 50-320/84-12 on 840627-0801. No noncompliance noted. Major areas inspected: QA plan, including safety classification design engineering controls, procurement, GC insps & document control.
GOLDBERG, S. Division of QA, Safeguards & Inspection Programs (Post 830103). MOSLAK, T. TMI Program Office. NILSON, R. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/10/04. 23pp. 27437.247. 24X Fiche: 50-320.84/10/10.8411120076.
- 8411130330 Forwards Insp Rept 50-320/84-17 on 840802-0920. No violations noted.
TRAVERS, W. D. TMI Program Office. 84/10/18. STANDERFER, F. General Public Utilities - GPU Service Corp. 2pp. 27459.016. 24X
Fiche: 50-320.84/10/18.8411130330.
- 8411130338 Insp Rept 50-320/84-17 on 840802-0920. No violations noted. Major areas inspected: licensee action on previous insp findings; plant operations, including surveillance testing; plant mods & radioactive mat'l shipments.
COOK, R. MOSLAK, T. BARR, K. Region 1, Office of Director. 84/10/12. 8pp. 27459.018. 24X Fiche: 50-320.84/10/18.8411130330.

DOCKETED ITEMS

8411060108 Forwards "Rept of Bechtel North American Power Corp re Allegations of RD Parks Oct 1984." to be used for enforcement review w/o encl
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
84/10/23 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 1p. 27383 272. 24X Fiche 50-289. 84/10/23. 8411060108

8410290031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 8pp. 27417 075. 24X Fiche 50-000. 84/10/26. 8410290031

8411140168 Responds to IE Bulletin 84-03. "Refueling Cavity Water Seal." Bulletin not applicable because util has no plans to flood refueling cavity in vicinity of vessel seal ring during current or future recovery operations
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/31 MURLEY, T. E. Region 1, Office of Director 3pp. 27464 140. 24X Fiche 50-320. 84/10/31. 8411140168

8411120318 Responds to NRC 841002 ltr re violations noted in Insp Rept 50-320/84-08 Corrective actions trainin. conducted from Aug-Oct 1984 for document preparers & technical reviewers in completing 10CFR50.59 evaluations
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/01 MURLEY, T. E. Region 1, Office of Director 5pp. 27427 029. 24X Fiche 50-320. 84/11/01. 8411120318

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000. 84/11/02. 8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000. 84/11/05. 8411010487

8411160303 Responds to NRC ltr re noncompliance noted in Insp Rept 50-320/84-13 Corrective actions LER-84-07 incorporated into document preparer/responsible technical reviewer training conducted during Aug-Oct 1985
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/06 MURLEY, T. E. Region 1, Office of Director 3pp. 27541 209. 24X Fiche 50-320. 84/11/06. 8411160303

8411060254 IE Info Notice 84-30. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000. 84/11/08. 8411060254

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000. 84/11/16. 8411150041

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000. 84/11/16. 8411150072

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000. 84/11/19. 8411150054

R Periodic operating reports & related correspondence

8411010078 Forwards TMI Program Ofc weekly status rept for wk of 841013-21
TRAVERS, W. D. TMI Program Office 84/10/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 4pp. 27266 359. 24X Fiche 50-320. 84/10/22. 8411010078

8411080613 Forwards TMI Program Ofc weekly status rept for wk of 841021-27
TRAVERS, W. D. TMI Program Office 84/10/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 4pp. 27406 304. 24X Fiche 50-320. 84/10/29. 8411080613

8411190349 Forwards TMI Program Ofc weekly status rept for wk of 841104-09
TRAVERS, W. D. TMI Program Office 84/11/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 5pp. 27584 005. 24X Fiche 50-320. 84/11/09. 8411190349

8411270537 Forwards TMI Program Ofc weekly status rept for wk of 841110-17
TRAVERS, W. D. TMI Program Office 84/11/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director SNYDER, B. J. TMI Program Office 11pp. 27671 218. 24X Fiche 50-320. 84/11/19. 8411270537

8411260387 Submits periodic rept presenting results of program conducted to detect leakage of radioactive water to groundwater Supporting documentation encl
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/20 TRAVERS, W. D. TMI Program Office 38pp. 27610 008. 24X Fiche 50-320. 84/11/20. 8411260387

S Reportable occurrences, LERs & related correspondence

8411060177 LER 83-012/03X-1 on 830329, pressure of bottle EI-4C found below chart in Surveillance Procedure 4331-SAI Caused by failure to perform calculation in timely manner Bottle repressurized & personnel counseled W/841025 ltr
WELLS, R. D., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/25 4pp. 27351 334. 24X Fiche 50-320. 84/10/25. 8411060177

8411060543 LER 83-049/03X-1 on 830924, generator A declared inoperable for failing operability test acceleration requirement Caused by defective control box for diesel governor Control box replaced
WELLS, R. D., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/25 4pp. 27350 316. 24X Fiche 50-320. 84/10/25. 8411060543

8411060552 LER 83-015/03X-1 on 830527, one Halon bottle found below spec (low pressure/weight) Caused by pressure test connection valve left cracked open Bottle replaced W/841025 ltr
WELLS, R. D., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/10/25 4pp. 27350 226. 24X Fiche 50-320. 84/10/25. 8411060552

8411210381 LER 84-017-00 on 841024, TMI Flood Protection Dike semiannual insp revealed degraded sections of submerged toe of dike. Possibly caused by pumphouse area dredging W/841102 ltr
AUGER, J. C., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/02 MURLEY, T. E. Region 1, Office of Director 2pp. 27607 336. 24X Fiche 50-320. 84/11/02. 8411210381

8411210476 LER 84-018-00 on 841012, diesel generator A out of svc for more than 7 days, exceeding action statement of Tech Spec 3 B 1.1 Caused by replacement of cylinder assembly due to leak in diesel generator DF-X-1A W/841113 ltr
WELLS, R. D., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/13 4pp. 27607 057. 24X Fiche 50-320. 84/11/13. 8411210476

8411280334 LER 84-019-00 on 841018, fuel handling bldg ventilation sys exhaust flowrate found below Tech Spec limits Condition present during radwaste processing Caused by drive belt failure Exhaust fans secured W/841115 ltr
WELLS, R. D., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/15 3pp. 27689 140. 24X Fiche 50-320. 84/11/15. 8411280334

8411280563 LER 84-020-00 on 841017, RCS samples obtained through temporary nuclear sampling sys not representative of reactor vessel vol Caused by sample line not being adequately purged prior to drawing sample Procedures revised W/841116 ltr
AUGER, J. C., STANDERFER, F. R. General Public Utilities - GPU Service Corp. 84/11/16 4pp. 27689 118. 24X Fiche 50-320. 84/11/16. 8411280563

T Hearing transcripts on non-antitrust matters

8411210160 Transcript of Commission 841107 public meeting in Washington, DC re TMI-2 cleanup schedule & funding
Pp 1-77 Supporting documentation encl
* Commissioners 84/11/07. 147pp. 27625 106. 24X Fiche 50-320. 84/11/07. 8411210160

DOCKETED ITEMS

135

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B41130062 Revises schedule for submission of emergency exercise info. Detailed exercise scenario should be submitted 45 days in advance, not 20 days as previously required.
LEWIS, R. C. Division of Project & Resident Programs. 84/10/11.
KELLY, R. J. Georgia Power Co. 2pp. 27460, 297. 24X
Fiche: 50-000, 84/10/11, B41130062

B41140562 Forwards Insp Repts 50-321/84-38 & 50-366/84-38 on 840911-17. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 2pp. 27495, 132. 24X Fiche: 50-321, 84/10/11, B41140562

--B41140566 Insp Repts 50-321/84-38 & 50-366/84-38 on 840911-17. No violations or deviations noted. Major areas inspected, emergency preparedness.
CUNNINGHAM, A. L., CLINE, W. E. Region 2, Office of Director. 84/10/11. 2pp. 27495, 134. 24X Fiche: 50-321, 84/10/11, B41140566

B411090115 Forwards "Detailed Control Room Design Review Program Plan," per NUREG-0737, Suppl. 1, "Requirements for Emergency Response Capability (Generic Ltr B2-33)"
GUCHA, L. T. Georgia Power Co. 84/10/23. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27402, 101. 24X Fiche: 50-321, 84/10/23, B411090115

--B411090122 "Detailed Control Room Design Review Program Plan."
* Georgia Power Co. 84/10/31. 88pp. 27402, 103. 24X
Fiche: 50-321, 84/10/23, B411090115

B411050321 Provides basis for request for exemption from 10CFR50.4B requirements re implementation of non-outage related 10CFR50. App R. mods. Fire protection enhancement program cannot be implemented within expected time frame.
GUCHA, L. T. Georgia Power Co. 84/10/26. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27297, 220. 24X Fiche: 50-321, 84/10/26, B411050321

B41150206 Ack receipt of B41012 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-32 & 50-366/84-32
DANCE, H. C. Region 2, Office of Director. 84/10/26. KELLY, R. J. Georgia Power Co. 1p. 27529, 307. 24X Fiche: 50-321, 84/10/26, B41150206

--B41150212 Responds to NRC 840917 ltr re violations noted in Insp Repts 50-321/84-32 & 50-366/84-32. Corrective actions: fire hose arranged in accordion fold & connected to hydrant & damaged hydrant wrenches replaced.
GUCHA, L. T. Georgia Power Co. 84/10/12. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27529, 308. 24X Fiche: 50-321, 84/10/26, B41150206

--B41150223 Notice of violation from Insp on 840821-24.
* Region 2, Office of Director. 84/09/17. 1p. 27529, 312. 24X
Fiche: 50-321, 84/10/26, B41150206

--B41150230 Insp Repts 50-321/84-32 & 50-366/84-32 on 840821-24. Violation noted: failure to follow insp instructions for 60-day hydrant house equipment insp per surveillance procedure.
MADDEN, P. M., CONLON, T. E. Region 2, Office of Director. 84/09/14. 9pp. 27529, 313. 24X Fiche: 50-321, 84/10/26, B41150206

B41120262 Ack receipt of 840806 response to 840710 notice of violation & proposed imposition of civil penalty. No mitigation warranted for proposed civil penalty per encl order. Order withheld (ref 10CFR2.790).
TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 84/11/01. KELLY, R. J. Georgia Power Co. 2pp. 27435, 361. 24X
Fiche: 50-321, 84/11/01, B41120262

B41120245 Revised emergency implementing procedures, including HNP-1-4205 re turbine lube oil reservoir oil fire, HNP-1-4206 re turbine lube oil conditioner & storage fire & HNP-1-4219 re battery fire w/B41105 ltr.
SORRELL, E. C. Georgia Power Co. 84/11/05. 88pp. 27430, 073. 24X
Fiche: 50-321, 84/11/05, B41120245

B41160307 Revised emergency implementing procedures, including HNP-8103 re portable neutron rem counter PNR-4 operation & calibr & HNP-8045 re protective clothing requirements for operating machinery in hot machine shop w/B41109 ltr.
SORRELL, E. C. Georgia Power Co. 84/11/09. 20pp. 27537, 284. 24X
Fiche: 50-321, 84/11/09, B41160307

F Operating license stage documents & correspondence

B411010177 Discusses util request to extend deadline for environ qualification of electrical equipment until Fall 1985 refueling outage. Addl info. to complete review requested by 841019.
EISENHUT, D. G. Division of Licensing. 84/10/12. BECKHAM, J. T. Georgia Power Co. 3pp. 27271, 318. 24X Fiche: 50-321, 84/10/12, B411010177

B411050301 Advises that response to NUREG-0737, Item II.K.3.16 re failure of safety relief valve to close under LOCA acceptable. Task resolved.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/19. BECKHAM, J. T. Georgia Power Co. 1p. 27310, 347. 24X Fiche: 50-321, 84/10/19, B411050301

B411060537 Forwards updated safety evaluation re TMI Action Plan Item II.E.2.7, "Primary Containment High Radiation to Close Vents & Purge Valves." Units in noncompliance w/approved guidance. Action requested to achieve compliance as practicable.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. BECKHAM, J. T. Georgia Power Co. 3pp. 27384, 098. 24X Fiche: 50-321, 84/10/23, B411060537

B411030493 Advises that fee received for 840912 application to amend definition of operability will be applied to 840712 application for Tech Spec changes.
DIGGS, R. M. License Fee Management Branch. 84/10/25. BECKHAM, J. T. Georgia Power Co. 1p. 27289, 344. 24X Fiche: 50-321, 84/10/25, B411030493

B411050069 Forwards executed certificate of pollution control facilities, per util 840820 request.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/25. BECKHAM, J. T. Georgia Power Co. 3pp. 27325, 328. 24X
Fiche: 50-321, 84/10/25, B411050069

B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417, 055. 24X
Fiche: 50-000, 84/10/26, B410290050

B41140397 Requests copy of training lesson plans & procedures to evaluate effectiveness of training & procedures in preparing operating personnel to respond to seismic event.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/30. BECKHAM, J. T. Georgia Power Co. 2pp. 27525, 001. 24X Fiche: 50-321, 84/10/30, B41140397

B41140029 Denies request for extension on containment mod completion schedule due to request not in application form. Only two units have not completed mods. NRC unlikely to extend required completion date based on info.
EISENHUT, D. G. Division of Licensing. 84/10/31. BECKHAM, J. T. Georgia Power Co. 3pp. 27496, 358. 24X Fiche: 50-321, 84/10/31, B41140029

B411200037 Requests addl info re justification to support extension of deadline for environ qualification of electrical equipment important to safety. Response requested by 841109.
EISENHUT, D. G. Division of Licensing. 84/10/31. BECKHAM, J. T. Georgia Power Co. 3pp. 27588, 341. 24X Fiche: 50-321, 84/10/31, B411200037

B41120102 Forwards response to NRC 841031 request for addl info re 840706 request for extension to scheduler requirements of 10CFR50.49(g) for certain electrical equipment due to test complications & procurement lead times.
CONWAY, R. E. Georgia Power Co. 84/11/02. STOLZ, J. F. Operating Reactors Branch 4. 13pp. 27429, 219. 24X Fiche: 50-321, 84/11/02, B41120102

B411200032 Approves request to withhold GE NEDE 30236, "EI Hatch Nuclear Power Station Unit 1, Feedwater Nozzle Fracture..." & NEDE 30256, "EI Hatch Nuclear Power Station Unit 2, Feedwater Nozzle Fracture Mechanics Analysis."
STOLZ, J. F. Operating Reactors Branch 4. 84/11/05. BECKHAM, J. T. Georgia Power Co. 3pp. 27588, 346. 24X Fiche: 50-321, 84/11/05, B411200032

B41190508 Forwards revised Page 4-28a re MPC1 sys steam line high differential pressure trip instruments, per 841005 & 18 proposed Tech Spec changes to analog transmitter trip sys. Process used to arrive at instrument setpoints described.
GUCHA, L. T. Georgia Power Co. 84/11/06. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27550, 105. 24X Fiche: 50-321, 84/11/06, B41190508

DOCKETED ITEMS

- B411210140 Application to amend Licenses DPR-57 & NPF-5, in response to Generic Ltr B4-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Amend revises Tech Specs re limiting conditions for operation. Fee paid.
CONWAY, R. E. Georgia Power Co. 84/11/07. STOLZ, J. F. Operating Reactors Branch 4. 14pp. 27593.068. 24X Fiche 50-321.84/11/07. B411210140.
- B411210150 Proposed Tech Spec changes re limiting conditions for operation, surveillance requirements & bases for diesel generator operability, in response to Generic Ltr B4-15.
* Georgia Power Co. 84/11/07. 53pp. 27593.082. 24X Fiche 50-321.84/11/07. B411210140.
- B411200065 Notification of B41116 meeting w/util in Bethesda, MD to discuss discrepancies w/FSAR re seismic analyses for facilities.
HERMANN, R. Operating Reactors Branch 4. 84/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27598.052. 24X Fiche 50-321.84/11/08. B411200065.
- B411190554 Forwards revised response to Item 3 in B41102 submittal of add'l info re percentage of contract workers accumulating significant overtime hours during Unit 2 equipment qualification program.
GUCMA, L. T. Georgia Power Co. 84/11/12. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27552.303. 24X Fiche 50-321.84/11/12. B411190554.
- B411200006 Responds to B41023 revised safety evaluation of NUREG-0737, Item II E 4.2(7) re high radiation isolation of containment purge & vent valves BWR Owners Group reviewing change in isolation signal requirement.
GUCMA, L. T. Georgia Power Co. 84/11/13. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27578.044. 24X Fiche 50-321.84/11/13. B411200006.
- B411260384 Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs to revise limiting conditions for operation & surveillance requirements for safety-related hydraulic snubbers. Fee paid.
BLKHAM, J. T. Georgia Power Co. 84/11/19. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27609.315. 24X Fiche 50-321.84/11/19. B411260384.
- B411260391 Proposed Tech Specs revising limiting conditions for operation & surveillance requirements for safety-related hydraulic snubbers & establishing requirements for safety-related mechanical snubbers.
* Georgia Power Co. 84/11/19. 30pp. 27609.318. 24X Fiche 50-321.84/11/19. B411260384.
- g. Inspection reports, IE Bulletins & correspondence
- B411150194 Ack receipt of B40912 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-321/84-28 & 50-366/84-28
LEWIS, R. C. Region 2, Office of Director. 84/10/03. KELLY, R. J. Georgia Power Co. 1p. 27529.322. 24X Fiche 50-321.84/10/03. B411150194.
- B411150197 Responds to NRC B40820 ltr re violation noted in Insp Repts 50-321/84-28 & 50-366/84-28. Violation re posting radiation area denied.
GUCMA, L. T. Georgia Power Co. 84/09/12. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27529.323. 24X Fiche 50-321.84/10/03. B411150194.
- B411150202 Forwards Insp Repts 50-321/84-28 & 50-366/84-28 on B40716-2 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/20. KELLY, R. J. Georgia Power Co. 2pp. 27529.326. 24X Fiche 50-321.84/10/03. B411150194.
- B411150205 Notice of violation from insp on B40716-20.
* Region 2, Office of Director. 84/08/20. 1p. 27529.328. 24X Fiche 50-321.84/10/03. B411150194.
- B411150210 Insp Repts 50-321/84-28 & 50-366/84-28 on B40716-20. Violation noted failure to post radiation area.
PEERY, W. W., JENKINS, G. R. Region 2, Office of Director. 84/08/08. 7pp. 27529.329. 24X Fiche 50-321.84/10/03. B411150194.
- B411140527 Forwards Insp Repts 50-321/84-40 & 50-366/84-40 on B40925-28. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 2pp. 27495.201. 24X Fiche 50-321.84/10/11. B411140527.
- B411140532 Insp Repts 50-321/84-40 & 50-366/84-40 on B40925-28. No violation or deviation noted. Major areas inspected post-refueling startup tests.
BURNETT, P. T., JAPE, F. Region 2, Office of Director. 84/10/10. 5pp. 27495.203. 24X Fiche 50-321.84/10/11. B411140527.
- B411140562 Forwards Insp Repts 50-321/84-38 & 50-366/84-38 on B40911-17. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 2pp. 27495.132. 24X Fiche 50-321.84/10/11. B411140562.
- B411140566 Insp Repts 50-321/84-38 & 50-366/84-38 on B40911-17. No violations or deviations noted. Major areas inspected. emergency preparedness.
CUNNINGHAM, A. L., CLINE, W. E. Region 2, Office of Director. 84/10/11. 6pp. 27495.134. 24X Fiche 50-321.84/10/11. B411140562.
- B411150257 Ack receipt of B40925 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-321/84-30
LEWIS, R. C. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 1p. 27528.257. 24X Fiche 50-321.84/10/11. B411150257.
- B411150265 Responds to NRC B40830 ltr re violations noted in Insp Rept 50-321/84-30. Corrective actions: Snubbers E11-RHRH-193 & E11-RHRH-199 reinstalled & meeting conducted to emphasize equipment clearance & tagging & welding procedures.
GUCMA, L. T. Georgia Power Co. 84/09/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27528.258. 24X Fiche 50-321.84/10/11. B411150257.
- B411150271 Forwards Insp Repts 50-321/84-30 & 50-366/84-30 on B40721-0820 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/30. KELLY, R. J. Georgia Power Co. 2pp. 27528.275. 24X Fiche 50-321.84/10/11. B411150257.
- B411150275 Notice of violation from insp on B40721-0820.
* Region 2, Office of Director. 84/08/30. 1p. 27528.277. 24X Fiche 50-321.84/10/11. B411150257.
- B411150281 Insp Repts 50-321/84-30 & 50-366/84-30 on B40721-0820. Violation noted failure to follow procedures/instructions for removal of Snubbers E11-RHRH-193 & E11-RHRH-199.
CREENJAK, R. V., HOLMES-RAY, P., PANCIERA, V. W. Region 2, Office of Director. 84/08/29. 3pp. 27528.278. 24X Fiche 50-321.84/10/11. B411150257.
- B410250031 IE Info Notice B4-77, "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000.84/10/26. B410250031.
- B411150206 Ack receipt of B41012 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-32 & 50-366/84-32.
DANCE, H. C. Region 2, Office of Director. 84/10/26. KELLY, R. J. Georgia Power Co. 1p. 27529.307. 24X Fiche 50-321.84/10/26. B411150206.
- B411150212 Responds to NRC B40917 ltr re violations noted in Insp Rept 50-321/84-32 & 50-366/84-32. Corrective actions: Fire hose arranged in accordion fold & connected to hydrant & damaged hydrant wrenches replaced.
GUCMA, L. T. Georgia Power Co. 84/10/12. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27529.308. 24X Fiche 50-321.84/10/26. B411150206.
- B411150216 Forwards Insp Repts 50-321/84-32 & 50-366/84-32 on B40821-24 & notice of violation.
DANCE, H. C. Region 2, Office of Director. 84/09/17. KELLY, R. J. Georgia Power Co. 2pp. 27529.310. 24X Fiche 50-321.84/10/26. B411150206.
- B411150223 Notice of violation from insp on B40821-24.
* Region 2, Office of Director. 84/09/17. 1p. 27529.312. 24X Fiche 50-321.84/10/26. B411150206.
- B411150230 Insp Repts 50-321/84-32 & 50-366/84-32 on B40821-24. Violation noted failure to follow insp instructions for 60-day hydrant house equipment insp per surveillance procedure.
MADDEN, P. M., DONLON, T. E. Region 2, Office of Director. 84/09/14. 9pp. 27529.313. 24X Fiche 50-321.84/10/26. B411150206.

8411050041 EN-84-040A on 841101, notice of violation & proposed imposition of civil penalty in amount of \$60,000 issued to licensee Action based on violation involving control of access to protection area.
ROBINSON, P. AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/11/01 1p. 27301 356 24X Fiche: 50-321, 84/11/01, 8411050041.

841120262 Ack receipt of 840806 response to 840710 notice of violation & proposed imposition of civil penalty. No mitigation warranted for proposed civil penalty; per encl order. Order withheld (ref 10CFR2 790).
TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement 84/11/01 KELLY, R. J. Georgia Power Co. 2pp. 27435 361 24X Fiche: 50-321, 84/11/01, 841120262.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159 24X Fiche: 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206 24X Fiche: 50-000, 84/11/08, 8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche: 50-000, 84/11/16, 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche: 50-000, 84/11/16, 841150072.

841150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173 24X Fiche: 50-000, 84/11/19, 841150054.

R. Periodic operating reports & related correspondence

841130602 Monthly operating repts for Sept 1984 W/841005 ltr.
MCBAY, M. G. NIX, H. C. Georgia Power Co. 84/09/30 16pp. 27461 339 24X Fiche: 50-321, 84/09/30, 841130602.

S. Reportable occurrences, LERs & related correspondence

8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GE Type HFA 51 Series ac relays or other relays using Lexan coil spool matl.
BELL, N. Nuclear Information & Resource Service. 84/04/25 Office of Administration. 2pp. 27698 352 24X Fiche: 50-000, 84/04/25, 8411290219.

8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants. Documents listed on encl printouts available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N. Nuclear Information & Resource Service. 2pp. 27698 354 24X Fiche: 50-000, 84/05/17, 8411290240.

8411030533 Forwards AEDD Engineering Evaluation Rept AEDD/E422. "HPCI Sys Performance at EI Hatch Units 1 & 2." Monitoring of safety sys performance at plant need not be separated from generic studies of similar sys.
WOLFF, T. R. Reactor Operations Analysis Branch. 84/08/27. BEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 27289 268 24X Fiche: 50-321, 84/08/27, 8411030533.

--8411030538 "HPCI Sys Performance at EI Hatch Units 1 & 2."
WOLFF, T. Reactor Operations Analysis Branch. 84/08/27. 35pp. 27289 270 24X Fiche: 50-321, 84/08/27, 8411030538.

8411010340 LER 84-014-00 on 841011, unit shut down due to I98CC of recirculation piping & RHR. Caused by possible fabrication &/or const inadequacies. Engineering & safety consequence being assessed W/841018 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/18 3pp. 27249 311 24X Fiche: 50-321, 84/10/18, 8411010340.

8411160068 LER 83-092/03X-1 on 831004, during performance of fire barrier penetration surveillance procedure, 10 plant subsystems had degraded fire barriers. Caused by improper installation. Fire barriers will be repaired W/841020 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/20 O'REILLY, J. P. Region 2, Office of Director. 4pp. 27544 162 24X Fiche: 50-321, 84/10/20, 8411160068.

8411090566 LER 81-035/03X-1 on 810426, standby svc water sys would not deliver rated flow. Caused by svc water isolation valve IP41-F402A not opening. Valve repaired & successfully retested W/841025 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/25 4pp. 27396 354 24X Fiche: 50-321, 84/10/25, 8411090566.

8411090366 LER 84-016-00 on 840929, reactor protection sys logic actuation occurred from erratic reactor water level A instruments IB21-ND17A & B. Caused by air trapped in instrument lines. Variable leg backfilled W/841025 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/25 3pp. 27416 294 24X Fiche: 50-321, 84/10/25, 8411090366.

8411210082 LER 83-109/03X-1 on 831114, silicone foam substituted for Nelson blocks in Nelson frames IR43-1Z2B1 & IR43-1Z2B2, degrading fire protection capability of both penetrations. Caused by personnel error W/841025 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/25 O'REILLY, J. P. Region 2, Office of Director. 4pp. 27606 021 24X Fiche: 50-321, 84/10/25, 8411210082.

8411160126 LER 84-017-00 on 841008, primary containment valves & penetration discovered leaking in excess of specified limits. Cause undetermined. Valves will be repaired prior to startup W/841101 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/01 6pp. 27544 318 24X Fiche: 50-321, 84/11/01, 8411160126.

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 4pp. 27549 242 24X Fiche: 50-000, 84/11/06, 8411190524.

8411190144 Notification of 841115 meeting w/util in Bethesda, MD to discuss cracking in recirculation sys piping, core spray sparger & instrument tubes.
HERMANN, R. Operating Reactors Branch 4. 84/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27583 010 24X Fiche: 50-321, 84/11/08, 8411190144.

8411210481 LER 84-019-00 on 841011, outer clamp on seismic restraint for RHR svc water pump E11-C001B discovered missing. Caused by inadequate const/installation. Clamp will be replaced during pump reassembly W/841109 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/09 4pp. 27607 071 24X Fiche: 50-321, 84/11/09, 8411210481.

8411200384 LER 84-021-00 on 841019, half scram occurred in Channel A due to wire shorted to live circuit in panel H11-P609. Caused by personnel error. Scram condition cleared. Personnel counseled to use caution while working W/841111 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/11 3pp. 27585 036 24X Fiche: 50-321, 84/11/11, 8411200384.

V. Operator Examinations

8411140512 Confirms 841016 telcon between VL Brownlee & JT Becham re results of simulator requalification exams administered to reactor operators & senior operators on 840918 Meeting scheduled to discuss exam results during 841022-26.
O'REILLY, J. P. Region 2, Office of Director. 84/10/16. KELLY, R. J. Georgia Power Co. 3pp. 27495 271 24X Fiche: 50-321, 84/10/16, 8411140512.

8411150109 Confirms 841023 mgt meeting at Region II ofc to discuss licensed operator qualifications & training at facility.
LEWIS, R. C. Region 2, Office of Director. 84/10/22. KELLY, R. J. Georgia Power Co. 2pp. 27529 362 24X Fiche: 50-321, 84/10/22, 8411150109.

DOCKETED ITEMS

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A. Application/construction stage documents & correspondence

841150144 Notifies that B40912 Rev 4 to offsite dose calculation manual acceptable Manual consistent w/methodology & guidelines in NUREG-0133 & in compliance w/Section 6.14.1 of Final draft Tech Specs issued w/NRC B40914 ltr.
SCHWENCER, A. Licensing Branch 2. 84/10/31. LEONARD, J. D. Long Island Lighting Co. App. 27542. 206. 24X Fiche 50-322. 84/10/31. 841150144.

841160347 Forwards exemption requests for containment isolation. MSIV-App J testing, seismic qualifications & remote shutdown, per NRC request resulting from Commission Order CLI-84-B.
LEONARD, J. D. Long Island Lighting Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 26pp. 27533. 115. 24X Fiche 50-322. 84/11/09. 841160347.

841160278 Forwards addl info re FSAR Chapter 13, "Conduct of Operations," submitted as part of Amend 51 to license application. Resumes for watch engineers assigned to shift crews encl. per Reg Guide 1.8.
LEONARD, J. D. Long Island Lighting Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 35pp. 27542. 209. 24X Fiche 50-322. 84/11/12. 841160278.

841160325 Discusses development of methodology used to establish trip setpoint. Util will utilize licensing review group methodology or internally developed methodology to resolve remaining items of issue.
LEONARD, J. D. Long Island Lighting Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27536. 217. 24X Fiche 50-322. 84/11/12. 841160325.

8411260228 Notification of 84116 meeting w/util in Wading River, NY to discuss operation readiness.
CARUSO, R. Licensing Branch 2. 84/11/14. SCHWENCER, A. Licensing Branch 2. 2pp. 27646. 362. 24X Fiche 50-322. 84/11/14. 8411260228.

8411210267 Provides addl clarification of response to NRC queries re Chapter 13 of Amend 51 to license application re definition of area in which control room senior reactor operator will perform duties.
LEONARD, J. D. Long Island Lighting Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27591. 134. 24X Fiche 50-322. 84/11/15. 8411210267.

F. Security, medical, emergency & fire protection plans

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RM Starostka at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. DALTROFF, S. Philadelphia Electric Co. KENYON, B. D. Pennsylvania Power & Light Co. 36pp. 27605. 338. 24X Fiche 50-000. 84/11/02. 8411210079.

8411070079 Forwards Rev 9 to security plan. Rev withheld (ref 10CFR73.21).
LEONARD, J. D. Long Island Lighting Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27364. 013. 24X Fiche 50-322. 84/11/05. 8411070079.

8411200343 Forwards "Shoreham Nuclear Power Station Emergency Response Capability Program Plan (NUREG-0737, Suppl 1)." Plan addresses concerns raised in NRC 831212 ltr.
LEONARD, J. D. Long Island Lighting Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27572. 001. 24X Fiche 50-322. 84/11/05. 8411200343.

--8411200344 "Shoreham Nuclear Power Station Emergency Response Capability Program Plan (NUREG-0737, Suppl 1)." * Long Island Lighting Co. 84/11/30. 127pp. 27572. 002. 24X Fiche 50-322. 84/11/05. 8411200344.

841160347 Forwards exemption requests for containment isolation. MSIV-App J testing, seismic qualifications & remote shutdown, per NRC request resulting from Commission Order CLI-84-B.
LEONARD, J. D. Long Island Lighting Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 26pp. 27533. 115. 24X Fiche 50-322. 84/11/09. 841160347.

8411210218 Forwards statement of objectives to be demonstrated at exercise of emergency preparedness & local emergency response organization plans scheduled for wk of 850211, for review & transmittal to FEMA Meeting requested.
LEONARD, J. D. Long Island Lighting Co. 84/11/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 12pp. 27591. 016. 24X Fiche 50-322. 84/11/14. 8411210218.

8411210259 Forwards "LILCO Transition Plan for Shoreham - Rev 4" & legal concerns identified during review of Revs 3 & 4.
SPECT, S. W. Federal Emergency Management Agency. 84/11/15. DIRCHS, W. F. Office of the Executive Director for Operations. 3pp. 27591. 243. 24X Fiche 50-322. 84/11/15. 8411210259.

--8411210263 "LILCO Transition Plan for Shoreham - Rev 4." Concerns re legal authority identified during regional assistance committee review of Revs 3 & 4 encl.
* Federal Emergency Management Agency. 84/10/12. 69pp. 27591. 246. 24X Fiche 50-322. 84/11/15. 8411210259.

8411290277 Forwards Insp Rept 50-322/84-39 on 841001-31. No violation noted.
RISTER, H. B. Division of Project & Resident Programs. 84/11/23. LEONARD, J. L. Long Island Lighting Co. App. 27678. 193. 24X Fiche 50-322. 84/11/23. 8411290277.

--8411290283 Insp Rept 50-322/84-39 on 841001-31. No violation noted. Major areas inspected emergency diesel generator testing, storage of safety-related equipment, svc water sys corrosion problems & security guard exams.
PETRONE, C. ESELGROTH, P. W., STROBNIDER, J. Region 1, Office of Director. 84/11/19. 11pp. 27678. 197. 24X Fiche 50-322. 84/11/23. 8411290277.

G. Adjudicatory correspondence

8411090296 Proposed findings of fact & conclusions of law re onsite backup power sys Certificate of Svc encl.
PERLIS, R. G. Hearing Branch 3. #484. 043. 84/08/31. 36pp. 27400. 001. 24X Fiche 50-322. 84/08/31. 8411090296.

8411060580 Motion to admit supplemental testimony of DO Johnson, DP Johnson & LA Swanger re AE piston skirts. Testimony necessary to clarify record re language in B40203 memo on LILCO Exhibit P-29. Related correspondence.
ELLIS, T. S. Long Island Lighting Co. ELLIS, T. S. Hunton & Williams. #484. 980. 84/10/24. Atomic Safety and Licensing Board Panel. 4pp. 27326. 319. 24X Fiche 50-322. 84/10/24. 8411060580.

--8411060585 Supplemental testimony of DO Johnson, DP Johnson & LA Swanger re AE piston skirts Certificate of Svc encl. Related correspondence.
JOHNSON, D. O., JOHNSON, D. P. Long Island Lighting Co. JOHNSON, D. O. Failure Analysis Associates. 84/10/24. 11pp. 27326. 323. 24X Fiche 50-322. 84/10/24. 8411060580.

8411010292 Motion to strike portion of supplemental testimony of SH Bush & AJ Henriksen re cylinder blocks Certificate of Svc encl. Related correspondence.
* Long Island Lighting Co. #484. 844. 84/10/29. Atomic Safety and Licensing Board Panel. 4pp. 27229. 356. 24X Fiche 50-322. 84/10/29. 8411010292.

8411020065 Forwards agreements between util & Nassau Veterans Memorial Coliseum & American Red Cross for use of coliseum as reception ctr for radiological emergency. Related correspondence.
MCLESKEY, K. E. Hunton & Williams. #484. 854. 84/10/30. LAURENSEN, J. A., KLINE, J. R., SHON, F. L. Atomic Safety and Licensing Board Panel. 9pp. 27257. 228. 24X Fiche 50-322. 84/10/30. 8411020065.

8411010313 Decision ALAB-788 affirming ASLB Decision LPB-83-15 in principal part, remanding listed portions of opinion for further consideration & vacating ASLB requirement to util re definition of "important to safety." Served on 841031.
THOMPSON, B. A. Atomic Safety and Licensing Board Panel. #484. 828. 84/10/31. 148pp. 27231. 048. 24X Fiche 50-322. 84/10/31. 8411010313.

8411010556 Request to present written briefs & oral arguments on ASLB 841029 low power decision. Low power testing could provide no public benefit Certificate of Svc encl.
BROWN, H. H. Suffolk County, NY. BROWN, H. H. Kirkpatrick & Lockhart. PALOMINO, F. G. New York, State of. #484. 862. 84/10/31. 6pp. 27251. 117. 24X Fiche 50-322. 84/10/31. 8411010556.

8411060265 Joint motion to revise ASLB 841022 schedule for filing briefs on merits of legal authority issues Certificate of Svc encl. Related correspondence.
IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. #484. 913. 84/11/01. Atomic Safety and Licensing Board Panel. 4pp. 27325. 125. 24X Fiche 50-322. 84/11/01. 8411060265.

8411060327 Suffolk County addendum to util proposed corrections to 841030 transcript re emergency planning Certificate of Svc encl.
LETSCHKE, K. J. Long Island Lighting Co. LETSCHKE, K. J. Kirkpatrick & Lockhart. #484. 900. 84/11/02. 52pp. 27321. 167. 24X Fiche 50-322. 84/11/02. 8411060327.

- 8411060392 Util opposition to Suffolk County & State of NY request for written briefs & oral arguments designed to further delay Commission immediate effectiveness review re 840905 order to conduct low power testing Certificate of Svc encl REVELEY, W. T. Long Island Lighting Co. REVELEY, W. T. Hunton & Williams #484 894 84/11/02 10pp 27320 255 24X Fiche 50-322.84/11/02.8411060392.
- 8411090291 Request dismissal of requirement in ALAB-788 re nonsafety-related electrical equipment repts SSER 7 determined that no sub j equipment at plant Staff preparing appropriate affidavits w/o encl BORDENICK, B. M. Hearing Branch 3 #484 046 84/11/02 BRENNER, L. FERGUSON, G. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp 27401 062 24X Fiche 50-322.84/11/02.8411090291.
- 8411060538 Memorandum & order granting joint motion to revise schedule for filing briefs on legal authority of LILCO to perform certain activities described in transition plan Served on 841105. LAURENSON, J. A. Atomic Safety and Licensing Board Panel #484 939 84/11/05 Long Island Lighting Co. 2pp 27311 001 24X Fiche 50-322.84/11/05.8411060538.
- 8411060567 Order confirming schedule for repts from parties on issues remanded by ASLB 841031 partial initial decision Served on 841106. BRENNER, L. Atomic Safety and Licensing Board Panel #484 959 84/11/05 Office of the Executive Legal Director. 5pp 27326 245 24X Fiche 50-322.84/11/05.8411060567.
- 8411060574 Notice of appearance in proceeding Certificate of Svc encl RANGE, J. J. Long Island Lighting Co. RANGE, J. J. Hunton & Williams #484 956 84/11/05 3pp 27326 241 24X Fiche 50-322.84/11/05.8411060574.
- 8411060578 Proposed Findings of fact re emergency diesel generator crankshaft Certificate of Svc encl FARLEY, E. M. Long Island Lighting Co. FARLEY, E. M. Hunton & Williams #484 955 84/11/05 43pp 27326 196 24X Fiche 50-322.84/11/05.8411060578.
- 8411090305 Proposed findings of fact & conclusions of law in form of supplemental partial initial decision on emergency planning Certificate of Svc encl BORDENICK, B. M., PIRFO, D. R. Hearing Branch 3 HASSELL, D. F. Hearing Branch 2 #484 050 84/11/05 335pp 27401 101 24X Fiche 50-322.84/11/05.8411090305.
- 8411070233 Order correcting transcripts of 840926-1004 per 841105 jointly filed errata Served on 841106. BRENNER, L. Atomic Safety and Licensing Board Panel #484 999 84/11/06 6pp 27386 157 24X Fiche 50-322.84/11/06.8411070233.
- 8411090479 Motions A & B for limited supplementation of diesel generator engine block record & for limited reopening of diesel generator crankshaft record, respectively. Certificate of Svc encl Related correspondence ELLIS, T. S. Long Island Lighting Co. ELLIS, T. S. Hunton & Williams #484 095 84/11/06 Atomic Safety and Licensing Board Panel. 23pp 27416 201 24X Fiche 50-322.84/11/06.8411090479.
- 8411090284 Submits no objection to Suffolk County 841102 addendum to LILCO proposed corrections to transcript re emergency planning BORDENICK, B. M. Hearing Branch 3 #484 049 84/11/07. LAURENSON, J. A., SHON, F. J., KLINE, J. R. Atomic Safety and Licensing Board Panel 2pp 27399 358 24X Fiche 50-322.84/11/07.8411090284.
- 8411090474 Comments on ASLB 841029 initial decision authorizing low power testing No stay should be granted Substantive issues surrounding grant of low power license correctly resolved by ASLB Certificate of Svc encl IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams #484 063 84/11/08 11pp 27416 115 24X Fiche 50-322.84/11/08.8411090474.
- 8411130676 Notice advising that name of law firm representing Suffolk County changed to Kirkpatrick & Lockhart Certificate of Svc encl Related correspondence LETSCHE, K. J. Suffolk County, NY LETSCHE, K. J. Kirkpatrick & Lockhart #484 079 84/11/08 4pp 27458 174 24X Fiche 50-322.84/11/08.8411130676.
- 8411130138 Comments on proposed findings of fact & conclusions of law on offsite emergency planning Certificate of Svc encl GLASS, B. M. Federal Emergency Management Agency #484 068 84/11/09 9pp 27440 098 24X Fiche 50-322.84/11/09.8411130138.
- 8411130567 Informs that staff does not object to Suffolk County & New York State request to present written briefs & oral arguments on ASLB low power decision if Commission considers presentation helpful for review of matter REIS, E. J. Hearing Branch 3 #484 098 84/11/09 CHILK, S. J. Office of the Secretary of the Commission. 2pp 27458 211 24X Fiche 50-322.84/11/09.8411130567.
- 8411130579 Forwards errata identifying certain typo & citation errors contained in Suffolk County & State of NY proposed findings of fact & conclusions of law on offsite emergency planning LETSCHE, K. J. Kirkpatrick & Lockhart #484 080 84/11/09. LAURENSON, J. A., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 1p 27458 213 24X Fiche 50-322.84/11/09.8411130579.
- 8411130583 Errata to Suffolk County & State of NY proposed findings of fact & conclusions of law on offsite emergency planning Certificate of Svc encl LETSCHE, K. J. Suffolk County, NY LETSCHE, K. J. Kirkpatrick & Lockhart 84/11/09 13pp 27458 214 24X Fiche 50-322.84/11/09.8411130579.
- 8411130611 Motion to strike LILCO unauthorized 841108 pleading & motion for Commission attention to Suffolk County & NY State request to file written briefs & present oral arguments. Certificate of Svc encl. ASHARE, M. B., BROWN, H. H., PALOMINO, F. Q. Kirkpatrick & Lockhart #484 085 84/11/09 Commissioners. 6pp 27458 291 24X Fiche 50-322.84/11/09.8411130611.
- 8411150343 Advises that NRC would interpose no objection to presentation of written briefs or oral arguments on ASLB low power decision if Commission believes it would be helpful to review REIS, E. J. Hearing Branch 3 #484 141 84/11/09 CHILK, S. J. Office of the Secretary of the Commission. 2pp 27528 161 24X Fiche 50-322.84/11/09.8411150343.
- 8411140185 Motion to strike portions of Suffolk County rebuttal testimony & to submit surrebuttal testimony Certificate of Svc encl Related correspondence ELLIS, T. S. Long Island Lighting Co. ELLIS, T. S. Hunton & Williams #484 114 84/11/13 Atomic Safety and Licensing Board Panel. 11pp 27467 001 24X Fiche 50-322.84/11/13.8411140185.
- 8411140480 Notice of appeal of ASLB 841029 Initial Decision 77-347-OIC re low power operation Certificate of Svc encl LANPHER, L. C. Suffolk County, NY LANPHER, L. C. Kirkpatrick & Lockhart PALOMINO, F. Q. New York, State of #484 118 84/11/13 5pp 27491 002 24X Fiche 50-322.84/11/13.8411140480.
- 8411150267 Forwards status repts on issues remanded by ALAB-788 LETSCHE, K. J. Kirkpatrick & Lockhart LETSCHE, K. J. Suffolk County, NY #484 149 84/11/13 BRENNER, L. J., FERGUSON, G. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p 27528 097 24X Fiche 50-322.84/11/13.8411150267.
- 8411150270 Status repts on issues remanded by ALAB-788 Rept on environ qualification issue will be submitted to ASLB by 841211. Certificate of Svc encl LETSCHE, K. J. Suffolk County, NY LETSCHE, K. J. Kirkpatrick & Lockhart 84/11/13 8pp 27528 098 24X Fiche 50-322.84/11/13.8411150267.
- 8411150309 Joint response to LILCO motion to suppl & reopen record on diesel generator engine block & crankshaft contentions Motion seeks to relitigate issues under lower performance std Certificate of Svc encl LANPHER, L. C. Suffolk County, NY LANPHER, L. C. Kirkpatrick & Lockhart PALOMINO, F. Q. New York, State of #484 143 84/11/13 Atomic Safety and Licensing Board Panel. 20pp 27528 131 24X Fiche 50-322.84/11/13.8411150309.
- 8411150337 Rept on remand issues per ASLB 841105 order IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams #484 130 84/11/14 32pp 27538 224 24X Fiche 50-322.84/11/14.8411150337.
- 8411150344 Affidavit of EG Greenman in response to ALAB-788 GREENMAN, E. G. Division of Project & Resident Programs 84/11/13 27pp 27538 256 24X Fiche 50-322.84/11/14.8411150337.
- 8411160014 Affidavit of RG LaGrange in response to ALAB-788 LAGRANGE, R. G. Equipment Qualification Branch 84/11/13 99pp 27538 290 24X Fiche 50-322.84/11/14.8411150337.
- 8411160016 Affidavit of AJ Szukiewicz in response to ALAB-788 SZUKIEWICZ, A. J. Generic Issues Branch 84/11/13 8pp 27539 027 24X Fiche 50-322.84/11/14.8411150337.

DOCKETED ITEMS

- 841160018 Affidavit of J.L. Mauck in response to ALAB-788
MAUCK, J.L. Instrumentation & Control Systems Branch 84/11/13.
18pp. 27539 035. 24X Fiche 50-322.84/11/14.8411150337.
- 841160020 Notice to Commission of rept on issues remanded by ALAB-788
& motion for leave to file rept Certificate of Svc encl.
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton &
Williams 84/11/14. 9pp. 27539 053. 24X Fiche 50-322.84/11/14.
8411150337.
- 841190002 Reply supporting util 841107 motion for limited
supplementation of diesel generator engine block record &
for limited reopening of diesel generator crankshaft record.
Certificate of Svc encl.
REIS, F.J. Hearing Branch 3 #484 173 84/11/14. Atomic Safety
and Licensing Board Panel 10pp. 27554 326. 24X
Fiche 50-322.84/11/14.841190002.
- 841190003 Rept on remanded issues for ALAB-788, per ASLB 841105 order &
motion to accept affidavits of A Szukiewicz & JJ Mauck into
evidentiary record. Affidavits of A Szukiewicz, EG Greenman,
JL Mauck & RG LaGrange encl.
BORDENICK, B.M. Hearing Branch 3 #484 172 84/11/14. 4pp.
27555 005. 24X Fiche 50-322.84/11/14.841190003.
- 841190007 Affidavit of AJ Szukiewicz in response to ALAB-788 re
Unresolved Safety Issue A-47 concerning safety implications
of control sys Prof qualifications encl.
SZUKIEWICZ, A.J. Generic Issues Branch 84/11/13. 7pp.
27555 009. 24X Fiche 50-322.84/11/14.841190003.
- 841190010 Affidavit of EG Greenman in response to ALAB-788 re
concerns raised during Readiness Assessment Team 830110
insp.
GREENMAN, E.G. Region 1, Office of Director 84/11/07. 6pp.
27555 016. 24X Fiche 50-322.84/11/14.841190003.
- 841190015 Affidavit of JJ Mauck in response to ALAB-788 re Unresolved
Safety Issue A-47 concerning safety implications of control
sys
MAUCK, J.L. Instrumentation & Control Systems Branch 84/11/13.
3pp. 27555 022. 24X Fiche 50-322.84/11/14.841190003.
- 841190019 Affidavit of RG LaGrange in response to ALAB-788 re environ
qualification Prof qualifications, portions of NUREG-0420,
Suppls 4 & 7 to NUREG-0420 & Certificate of Svc encl.
LAGRANGE, R.G. Equipment Qualification Branch 84/11/13. 26pp.
27555 025. 24X Fiche 50-322.84/11/14.841190003.
- 8411200254 Suffolk County & State of NY proposed findings of fact &
conclusions of law on TDI emergency diesel generators
(replacement crankshafts) Certificate of Svc encl.
SCHEIDT, D.J. Suffolk County, NY. SCHEIDT, D.J. Kirkpatrick &
Lockhart PALOMINO, F.G. New York, State of. #484 187. 84/11/15.
84pp. 27573 001. 24X Fiche 50-322.84/11/15.8411200254.
- 8411200180 Order granting intervenor request to submit written comments
by 841129 re application of criteria in 840516 Order
CLI-84-B to Phases III & IV of low power operation. Served
on 841119.
CHILK, S.J. Office of the Secretary of the Commission. #484 190.
84/11/19. PALLADINO, N.J., ROBERTS, T.M., ASSELSTINE, J.K.
Commissioners. 2pp. 27577 001. 24X Fiche 50-322.84/11/19.
8411200180.
- 8411210405 Brief on Contentions 1-10 in response to ASLB 841022
memorandum & order deferring ruling on util motion for
summary disposition & scheduling submission of briefs on
merits. Certificate of Svc encl.
CHRISTMAN, J.N. Long Island Lighting Co. * Hunton & Williams. #484
253. 84/11/19. Atomic Safety and Licensing Board Panel. 70pp.
27600 036. 24X Fiche 50-322.84/11/19.8411210405.
- 8411260009 Response to ASLB 841022 memorandum & order inviting addl
briefs on Contentions 1-10 ASLB should reject util argument
& reaffirm that proceeding will only determine whether
emergency plan satisfactory submittal w/Certificate of Svc.
LETSCHKE, K.J. Suffolk County, NY. PALOMINO, F.G. New York, State of.
LETSCHKE, K.J. Kirkpatrick & Lockhart #484 281. 84/11/19. 108pp.
27613 158. 24X Fiche 50-322.84/11/19.8411260009.
- 8411260023 Order confirming ASLB rulings re three issues remanded by
ASLB 841031 decision. Further written order setting forth
rationale for rulings will be issued. Served on 841121.
BRENNER, L. Atomic Safety and Licensing Board Panel. #484 280.
84/11/20. Atomic Safety and Licensing Board Panel. 3pp.
27616 359. 24X Fiche 50-322.84/11/20.8411260023.
- 8411260092 Forwards FEMA 841115 ltr to WJ Dircks w/attached FEMA rept
on Regional Assistance Committee review of Rev 4 to util
transition plan. Related correspondence
BORDENICK, B.M. Hearing Branch 3. #484 263. 84/11/20.
LAURENSEN, J.A., SHON, F.J., KLINE, J.R. Atomic Safety and Licensing
Board Panel. 82pp. 27616 044. 24X Fiche 50-322.84/11/20.
8411260092.
- 8411270364 Petition for Commission review of ALAB-788 Dismissal of
Phase I emergency planning contentions should be reversed &
hearing ordered. Certificate of Svc encl.
LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick &
Lockhart #484 292. 84/11/20. 12pp. 27629 026. 24X
Fiche 50-322.84/11/20.8411270364.
- 8411260037 Memorandum & order directing ASLB to continue expeditious
consideration of applicant request for authorization to
engage in fuel loading & low power testing per
10CFR50.57(c) Served on 841121.
HOYLE, J.C. Office of the Secretary of the Commission. #484 275.
84/11/21. Atomic Safety and Licensing Board Panel. 7pp.
27614 126. 24X Fiche 50-322.84/11/21.8411260037.
- 8411290367 Proposed findings of fact on replacement crankshafts for TDI
emergency diesel generators Certificate of Svc encl.
GODDARD, R.J. Hearing Branch 3. #484 341. 84/11/27. 34pp.
27677 084. 24X Fiche 50-322.84/11/27.8411290367.
- I. Financial information

- 8411260327 Requests NRC issue furtherance certificate to facilitate
util issuance of pollution control revenue bonds. Draft
certificate & general description of pollution control
facilities at plant encl.
LEONARD, J.D. Long Island Lighting Co. 84/11/19. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 3pp. 27613 022.
24X Fiche 50-322.84/11/19.8411260327.
- G. Inspection reports, IE Bulletins & correspondence

- 8411030428 Forwards Insp Rept 50-322/84-32 on 840820-0930.
GREENMAN, E.G. Division of Project & Resident Programs. 84/10/11.
LEONARD, J.L. Long Island Lighting Co. 4pp. 27287 223. 24X
Fiche 50-322.84/10/11.8411030428.
- 8411030440 Insp Rept 50-322/84-32 on 840820-0930. No violations noted.
Major areas inspected plant mod. administrative controls,
equipment history trend analysis & Coit diesel bldg const.
PETRONE, C., ESELGROTH, P.W., STROSNIDER, J. Region 1, Office of
Director. 84/10/10. 7pp. 27287 227. 24X Fiche 50-322.84/10/11.
8411030429.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit
(AECL Eldorado-78)." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/10/26. Consolidated Edison Co. of New York, Inc.
84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.
- 841160284 Forwards Insp Rept 50-322/84-35 on 840911-13. No violation
noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/10/26.
LEONARD, J.D. Long Island Lighting Co. 4pp. 27544 345. 24X
Fiche 50-322.84/10/26.841160284.
- 841160291 Insp Rept 50-322/84-35 on 840911-13. No violations noted.
Major areas inspected licensee action on previous insp
findings. NRC bulletins & const of diesel generator bldg
FINNELL, A.E., ANDERSON, C.J. Region 1, Office of Director.
84/10/22. 5pp. 27544 349. 24X Fiche 50-322.84/10/26.841160284.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/02. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/05. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487.
- 841120164 Ack receipt of 841011 ltr informing NRC of steps taken to
correct violations noted in Insp Rept 50-322/84-31.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/11/06.
LEONARD, J.D. Long Island Lighting Co. 4pp. 27429 316. 24X
Fiche 50-322.84/11/06.841120164.

- 841120172 Responds to NRC B40912 ltr re violations noted in Insp Rept 50-322/B4-31 Corrective actions: Startup Test Procedures 14 & 15 revised to agree w/Sections 14.1.4.8.12 & 14.1.4.8.13 of FSAR, Rev 33, Sept 1984
LEONARD, J. D. Long Island Lighting Co. 84/10/11. MARTIN, T. F. Division of Engineering & Technical Programs. App. 27429. 320. 24X Fiche: 50-322.84/11/06.841120164.
- 8411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000.84/11/08.8411060254.
- 8411200005 Submits evaluation & proposed mods to containment inerting sys in response to IE Info Notice B4-17 & GE Svc Info Ltr SIL-402 re Wetwell/drywell inerting nitrogen cooling components.
LEONARD, J. D. Long Island Lighting Co. 84/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27579. 048. 24X Fiche: 50-322.84/11/08.8411200005.
- 8411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche: 50-000.84/11/16.8411150041.
- 8411150072 Suppl 1 to IE Info Notice B4-49. "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche: 50-000.84/11/16.8411150072.
- 8411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche: 50-000.84/11/19.8411150054.
- 8411260242 Requests that quality of Bohnson HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bohnson equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/11/19. MURLEY, T. E. Region I, Office of Director. 3pp. 27615. 311. 24X Fiche: 50-000.84/11/19.8411260242.
- 8411270142 Forwards Insp Rept 50-322/B3-33 on B30913-1104. No violations noted. Allegations unsubstantiated.
GREENMAN, E. G. Division of Project & Resident Programs. 84/11/20. LEONARD, J. D. Long Island Lighting Co. 4pp. 27629. 343. 24X Fiche: 50-322.84/11/20.8411270142.
- 8411270160 Insp Rept 50-322/B3-33 on B30913-1104. No violations noted. Major areas inspected: allegations re receipt of contaminated tool onsite & elimination of suppression pool steel liner.
KELLY, E. M., STROSNIDER, J. Region I, Office of Director. 84/11/20. 79pp. 27629. 347. 24X Fiche: 50-322.84/11/20.8411270142.
- 8411290277 Forwards Insp Rept 50-322/B4-39 on B41001-31. No violation noted.
KISTER, H. B. Division of Project & Resident Programs. 84/11/23. LEONARD, J. D. Long Island Lighting Co. 4pp. 27678. 193. 24X Fiche: 50-322.84/11/23.8411290277.
- 8411290283 Insp Rept 50-322/B4-39 on B41001-31. No violation noted. Major areas inspected: emergency diesel generator testing, storage of safety-related equipment, svc water sys corrosion problems & security guard exams.
PETRONE, C., ESELGROTH, P. W., STROSNIDER, J. Region I, Office of Director. 84/11/19. 11pp. 27678. 197. 24X Fiche: 50-322.84/11/23.8411290277.
- 5 Reportable occurrences, LERs & related correspondence
- 8411080347 Forwards confirmation of B40928 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394. 152. 24X Fiche: 50-000.84/09/19.8411080347.
- 841140052 Forwards Gulf States Co B00804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27466. 348. 24X Fiche: 50-000.84/11/01.841140052.
- 8411080235 Submits response to NRC B41010 request for addl info re crankshaft forging. Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390. 082. 24X Fiche: 50-000.84/11/06.8411080235.
- 8411080326 Forwards response to B40920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Consumers Power Co. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390. 070. 24X Fiche: 50-000.84/11/06.8411080326.
- 8411400344 Forwards revised Page 3-4 of B40312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27469. 181. 24X Fiche: 50-000.84/11/06.8411400344.
- 8411150011 Confirms info given to D Dinger of BNWL in B41106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510. 235. 24X Fiche: 50-000.84/11/07.8411150011.
- 8411260049 Responds to Generic Ltr B4-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615. 131. 24X Fiche: 50-000.84/11/16.8411260049.
- 8411260224 Forwards requested addl info re various aspects of newly developed qualified load for TDI diesel generators, per B41026 telcon.
LEONARD, J. D. Long Island Lighting Co. 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 27616. 012. 24X Fiche: 50-322.84/11/19.8411260224.
- 8411260419 Submits rept on util representatives B41004-12 trip to Saudi Arabia to review engine operating records for Rafha Electric Co TDI diesel generators. Based on limited data, TDI engines proved highly reliable.
LEONARD, J. D. Long Island Lighting Co. 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27612. 227. 24X Fiche: 50-322.84/11/19.8411260419.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678. 216. 24X Fiche: 50-000.84/11/27.8411290194.
- 8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678. 216. 24X Fiche: 50-000.84/11/27.8411290194.
- T. Hearing transcripts on non-antitrust matters
- 8411060512 Corrected transcript of B40911 hearing in Hauppauge, NY.
Pp. 22, 099-22, 281.
* Atomic Safety and Licensing Board Panel. 84/09/11. 180pp. 27314. 240. 24X Fiche: 50-322.84/09/11.8411060512.
- 8411060171 Corrected transcript of B40912 hearing in Hauppauge, NY.
Pp. 22, 282-22, 473.
* Atomic Safety and Licensing Board Panel. 84/09/12. 193pp. 27323. 007. 24X Fiche: 50-322.84/09/12.8411060171.
- 8411060253 Corrected transcript of B40913 hearing in Hauppauge, NY.
Pp. 22, 474-22, 593.
* Atomic Safety and Licensing Board Panel. 84/09/13. 121pp. 27324. 198. 24X Fiche: 50-322.84/09/13.8411060253.

DOCKETED ITEMS

- 8411060149 Corrected transcript of 840917 meeting in Hauppauge, NY
Pp 22, 594-22, 760. Supporting documentation encl
* Atomic Safety and Licensing Board Panel 84/09/17. 245pp.
27322-001. 24X Fiche: 50-322, 84/09/17, 8411060149.
- 8411060258 Corrected transcript of 840918 hearing in Hauppauge, NY.
Pp 22, 761-22, 920.
* Atomic Safety and Licensing Board Panel 84/09/18. 161pp.
27324-325. 24X Fiche: 50-322, 84/09/18, 8411060258.
- 8411070085 Corrected transcript of 840919 hearing in Hauppauge, NY.
Pp 22, 961-23, 095.
* Atomic Safety and Licensing Board Panel 84/09/19. 135pp.
27366-179. 24X Fiche: 50-322, 84/09/19, 8411070085.
- 8411070149 Corrected transcript of 840920 hearing in Hauppauge, NY.
Pp 23, 096-23, 198. Supporting documentation encl
* Atomic Safety and Licensing Board Panel 84/09/20. 225pp.
27366-239. 24X Fiche: 50-322, 84/09/20, 8411070149.
- 8411060584 Joint errata of util. Suffolk County & NRC to transcript of
841026 hearing.
* Office of the Executive Legal Director. * Long Island Lighting
Co. * Suffolk County, NY #484 957. 84/09/26. 1p. 27326-310.
24X Fiche: 50-322, 84/09/26, 8411060584.
- 8411060587 Joint errata of util. Suffolk County & NRC to transcript of
841001 hearing.
* Office of the Executive Legal Director. * Long Island Lighting
Co. * Suffolk County, NY. 84/10/01. 1p. 27326-311. 24X
Fiche: 50-322, 84/09/26, 8411060584.
- 8411060590 Joint errata of util. Suffolk County & NRC to transcript of
841002 hearing.
* Office of the Executive Legal Director. * Long Island Lighting
Co. * Suffolk County, NY. 84/10/02. 2pp. 27326-312. 24X
Fiche: 50-322, 84/09/26, 8411060584.
- 8411060594 Joint errata of util. Suffolk County & NRC to transcript of
841003 hearing.
* Office of the Executive Legal Director. * Long Island Lighting
Co. * Suffolk County, NY. 84/10/03. 2pp. 27326-314. 24X
Fiche: 50-322, 84/09/26, 8411060584.
- 8411060596 Joint errata of util. Suffolk County & NRC to transcript of
841004 hearing Certificate of Svc encl.
* Office of the Executive Legal Director. * Long Island Lighting
Co. * Hunton & Williams. 84/10/04. 3pp. 27326-316. 24X
Fiche: 50-322, 84/09/26, 8411060584.
- 8411060580 Motion to admit supplemental testimony of DO Johnson,
DP Johnson & LA Swanger re AE piston skirts Testimony
necessary to clarify record re language in 840203 memo on
LILCO Exhibit P-29. Related correspondence.
ELLIS, T. S. Long Island Lighting Co. ELLIS, T. S. Hunton & Williams.
#484 980. 84/10/24. Atomic Safety and Licensing Board Panel.
4pp. 27326-319. 24X Fiche: 50-322, 84/10/24, 8411060580.
- 8411060585 Supplemental testimony of DO Johnson, DP Johnson & LA Swanger
re AE piston skirts. Certificate of Svc encl. Related
correspondence.
JOHNSON, D. O., JOHNSON, D. P. Long Island Lighting Co. JOHNSON, D. O.
Failure Analysis Associates. 84/10/24. 11pp. 27326-323. 24X
Fiche: 50-322, 84/10/24, 8411060580.
- 8411070134 Forwards Rev 1 to transcript of 841022 hearing in Hauppauge,
NY, consisting of replacement pages to be inserted into
original transcript.
PENN. A. I. ACE Federal Reporters, Inc. 84/10/25. NRC - No
Detailed Affiliation Given. 1p. 27355-277. 24X
Fiche: 50-322, 84/10/25, 8411070134.
- 8411070139 Rev 1 to transcript of 841022 hearing in Hauppauge, NY.
* Atomic Safety and Licensing Board Panel 84/10/22. 9pp.
27355-278. 24X Fiche: 50-322, 84/10/25, 8411070134.
- 8411020259 Transcript of 841029 hearing in Hauppauge, NY. Pp 24, 911-
25, 067. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 84/10/29. 158pp.
27294-257. 24X Fiche: 50-322, 84/10/29, 8411020259.
- 8411020199 Transcript of 841030 hearing in Hauppauge, NY. Pp 25, 06B-
25, 260.
* Atomic Safety and Licensing Board Panel 84/10/30. 194pp.
27299-272. 24X Fiche: 50-322, 84/10/30, 8411020199.
- 8411060097 Forwards corrected transcript of 840910-18 hearings. Only
840910 transcript encl.
PENN. A. I. ACE Federal Reporters, Inc. 84/10/30. NRC - No
Detailed Affiliation Given. 1p. 27360-169. 24X
Fiche: 50-322, 84/10/30, 8411060097.
- 8411060787 Corrected transcript of 840910 hearing in Hauppauge, NY
W/supporting documentation. Pp 21, 920-22, 098.
* Atomic Safety and Licensing Board Panel 84/09/10. 284pp.
27360-170. 24X Fiche: 50-322, 84/10/30, 8411060097.
- 8411070120 Transcript of 841031 hearing in Hauppauge, NY. Pp
25, 261-25, 480.
* Atomic Safety and Licensing Board Panel 84/10/31. 221pp.
27365-001. 24X Fiche: 50-322, 84/10/31, 8411070120.
- 8411070017 Forwards corrected transcript for 840919 proceeding &
corrected pages for 840924 & 25 proceedings W/o corrected
transcript for 840919 proceeding.
PENN. A. I. ACE Federal Reporters, Inc. 84/11/01. NRC - No
Detailed Affiliation Given. 1p. 27359-276. 24X
Fiche: 50-322, 84/11/01, 8411070017.
- 8411070025 Corrected pages to transcript of 840924 proceedings.
* Atomic Safety and Licensing Board Panel 84/09/24. 27pp.
27359-277. 24X Fiche: 50-322, 84/11/01, 8411070017.
- 8411070029 Corrected pages for transcript of 840925 proceedings.
* Atomic Safety and Licensing Board Panel 84/09/25. 25pp.
27359-301. 24X Fiche: 50-322, 84/11/01, 8411070017.
- 8411070131 Transcript of 841101 hearing in Hauppauge, NY. Pp 25, 481-
25, 676. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 84/11/01. 260pp.
27364-087. 24X Fiche: 50-322, 84/11/01, 8411070131.
- 8411070126 Transcript of 841102 hearing in Hauppauge, NY. Pp 24, 677-
25, 759.
* Atomic Safety and Licensing Board Panel 84/11/02. 82pp.
27365-246. 24X Fiche: 50-322, 84/11/02, 8411070126.
- 8411070233 Order correcting transcripts of 840926-1004 per 841105
jointly filed errata. Served on 841106.
BRENNER, L. Atomic Safety and Licensing Board Panel. #484 999
84/11/06. 6pp. 27386-157. 24X Fiche: 50-322, 84/11/06, 8411070233.
- 8411090444 Rebuttal testimony of RN Anderson, SG Christensen & GD Eley
re structural failure due to circumferential cracks in
cylinder blocks. Certificate of Svc encl. Related
correspondence.
ANDERSON, R. N., CHRISTENSEN, S., ELEY, G. D. Suffolk County, NY. #484
056. 84/11/07. 13pp. 27416-078. 24X Fiche: 50-322, 84/11/07,
8411090444.
- 841120107 Transcript of 841107 hearing in Hauppauge, NY. Pp 25, 760-
25, 980. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 84/11/07. 247pp.
27428-320. 24X Fiche: 50-322, 84/11/07, 841120107.
- 8411150093 Transcript of 841108 hearing in Hauppauge, NY.
Pp 25, 981-26, 714.
* Atomic Safety and Licensing Board Panel 84/11/08. 194pp.
27500-001. 24X Fiche: 50-322, 84/11/08, 8411150093.
- 8411150026 Transcript of 841109 hearing in Hauppauge, NY. Pp 26, 175-
26, 272.
* Atomic Safety and Licensing Board Panel 84/11/09. 98pp.
27504-275. 24X Fiche: 50-322, 84/11/09, 8411150026.
- 8411160072 Transcript of 841113 hearing in Hauppauge, NY. Pp
26, 273-26, 443.
* Atomic Safety and Licensing Board Panel 84/11/13. 172pp.
27539-091. 24X Fiche: 50-322, 84/11/13, 8411160072.
- 8411190500 Transcript of 841114 hearing in Hauppauge, NY. Pp 26, 444-
26, 674.
* Atomic Safety and Licensing Board Panel 84/11/14. 222pp.
27533-088. 24X Fiche: 50-322, 84/11/14, 8411190500.
- 8411210007 Transcript of 841115 hearing in Hauppauge, NY.
Pp 26, 675-26, 905.
* Atomic Safety and Licensing Board Panel 84/11/15. 231pp.
27593-358. 24X Fiche: 50-322, 84/11/15, 8411210007.
- 8411210013 Transcript of 841116 hearing in Hauppauge, NY.
Pp 26, 675-26, 905.
* Atomic Safety and Licensing Board Panel 84/11/16. 72pp.
27590-107. 24X Fiche: 50-322, 84/11/16, 8411210013.
- 8411280327 Transcript of 841120 hearing in Bethesda, MD.
Pp 26, 979-27, 079.
* Atomic Safety and Licensing Board Panel 84/11/20. 102pp.
27660-252. 24X Fiche: 50-322, 84/11/20, 8411280327.

DOCKETED ITEMS

V. Operator Examinations

8411290277 Forwards Insp Rept 50-322/84-09 on 841001-31. No violation noted.
KISTER, H. B. Division of Project & Resident Programs. 84/11/23
LEONARD, J. L. Long Island Lighting Co. 4pp. 27678 193. 24X
Fiche: 50-322. 84/11/23. 8411290277

--8411290283 Insp Rept 50-322/84-09 on 841001-31. No violation noted.
Major areas inspected: emergency diesel generator testing; storage of safety-related equipment; svc water sys corrosion problems & security guard exams.
PETRONE, C. ESELGROTH, P. W., STROSNIDER, J. Region 1, Office of Director. 84/11/19. 11pp. 27678 197. 24X. Fiche: 50-322. 84/11/23. 8411290277.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8411290224 FOIA request for records re Nuclear Svcs Corp 1977 audit of Pullman Power Products
REYNOLDS, J. Center for Law in the Public Interest. 84/01/20. Office of Administration. 2pp. 27698 289. 24X
Fiche: 50-275. 84/01/20. 8411290224.

8411290605 Forwards list of 146 allegations for evaluation, investigation & response. Response required within 30 days of ltr receipt.
BISHOP, T. W. Region 5, Office of Director. 84/04/27. SCHUYLER, J. D. Pacific Gas & Electric Co. 15pp. 27722 142. 24X
Fiche: 50-275. 84/04/27. 8411290605.

8411290237 Further response to FOIA request for records re Nuclear Svcs Corp 1977 audit of Pullman Power Products Dircks 831107 memo to Commissioners encl.
FELTON, J. M. Division of Rules and Records. 84/05/09. REYNOLDS, J. Center for Law in the Public Interest. 1p. 27698 291. 24X
Fiche: 50-275. 84/05/09. 8411290237.

--8411290246 Forwards analysis of reportability of Nuclear Svc Corp 1977 audit of Pullman Power Products GA program per 831103 meeting request.
DIRCKS, W. J. Office of the Executive Director for Operations. 83/11/07. PALLADINO, GILINSKY, ROBERTS. Commissioners. 12pp. 27698 292. 24X. Fiche: 50-275. 84/05/09. 8411290237.

8411290136 Forwards response to 146 allegations in 840427 ltr. Safeguards info withheld (ref 10CFR73.21).
BRAND, D. A. Pacific Gas & Electric Co. 84/05/29. BISHOP, T. W. Region 5, Office of Director. 185pp. 27703 185. 24X
Fiche: 50-275. 84/05/29. 8411290136.

8411290663 Forwards listing of allegations & paraphrasing of allegations contained in confidential transcript for evaluation, investigation & response. Response required within 30 days of ltr receipt.
BISHOP, T. W. Region 5, Office of Director. 84/08/28. SCHUYLER, J. D. Pacific Gas & Electric Co. 29pp. 27701 154. 24X
Fiche: 50-275. 84/08/28. 8411290663.

8411290041 Requests extension until 841030 to respond to TW Bishop 840828 ltr to JD Schuyler forwarding set of allegations for action Delay due to critical facility licensing activities.
CRANE, P. A. Pacific Gas & Electric Co. 84/09/17. BISHOP, T. W. Region 5, Office of Director. 1p. 27721 105. 24X
Fiche: 50-275. 84/09/17. 8411290041.

8411290026 Forwards 65 allegations & previous responses. Util will respond to remaining issues by 841030.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/10/18. BISHOP, T. W. Region 5, Office of Director. 187pp. 27720 077. 24X
Fiche: 50-275. 84/10/18. 8411290026.

8411290001 Forwards printout from allegation file sys re Allegations 1435, 1456, 1459 & 1467 for evaluation, investigation & response. Response required within 30 days of ltr receipt.
BISHOP, T. W. Region 5, Office of Director. 84/10/22. SHIFFER, J. D. Pacific Gas & Electric Co. 2pp. 27721 334. 24X
Fiche: 50-275. 84/10/22. 8411290001.

8411290626 Forwards Allegations 806 & 919 resubmitted for more detailed evaluation, investigation & response. Response requested within 30 days of ltr receipt.
KIRSCH, D. F. Region 5, Office of Director. 84/10/26. SHIFFER, J. D. Pacific Gas & Electric Co. 2pp. 27722 40. 24X
Fiche: 50-275. 84/10/26. 8411290626.

8411050073 Forwards list of reference mats provided to DB Slemmons as requested at seismic long-term program 841004 meeting.
SHIFFER, J. Pacific Gas & Electric Co. 84/10/29. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27301 349. 24X. Fiche: 50-275. 84/10/29. 8411050073.

8411090225 Forwards updated schedule for implementation of revised FSAR Chapter 17 topics. Revs will be incorporated in QA/QC procedures.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/10/29. MARTIN, J. B. Region 5, Office of Director. 2pp. 27398 044. 24X
Fiche: 50-275. 84/10/29. 8411090225.

8411280329 Forwards response to remaining allegations identified in NRC 840828 & 1022 ltrs. Evaluations & investigations resolve allegations. Ack of receipt of mail requested.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/10/30. MARTIN, J. B. KIRSCH, D. Region 5, Office of Director. 449pp. 27686 001. 24X
Fiche: 50-275. 84/10/30. 8411280329.

8411200409 Forwards request for addl info per ongoing review of Unit 2 equipment qualification. Reply should be submitted within 2 wks of receipt of request.
KNIGHTON, G. W. Licensing Branch 3. 84/10/31. SHIFFER, J. D. Pacific Gas & Electric Co. 4pp. 27598 234. 24X. Fiche: 50-275. 84/10/31. 8411200409.

841150076 Forwards piping & pipe supports review program, updating info provided in 841005 & 19 submittals re piping & pipe support-related items defined in Unit 1 low power License Condition 2.C(11).
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/02. KNIGHTON, G. W. Licensing Branch 3. 122pp. 27503 334. 24X. Fiche: 50-323. 84/11/02. 841150076.

--841150086 Rev 1 to CA-BE1-119, "Diablo Canyon Nuclear Power Plant Unit 2 RCS Equipment Supports Hot Functional Test Procedure."
HIMLER, J. C., PALM, S. A. Westinghouse Electric Corp. 84/09/30. 71pp. 27504 025. 24X. Fiche: 50-323. 84/11/02. 841150076.

841150100 Forwards final internal review program rept. Rept updates status repts submitted on 840731, (DCL-84-276) & 841019, (DCL-84-322) Rev 2 to Tables 1.2 & 3 supersedes previous submittals.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/02. KNIGHTON, G. W. Licensing Branch 3. 107pp. 27501 019. 24X. Fiche: 50-323. 84/11/02. 841150100.

841150090 Forward Rev 3 to Surveillance Test Procedure STP I-16C, "Trip Actuating Device Operational Test of Manual Initiation & Blocking Reactor Protection & Engineered Safeguards."
inadvertently omitted from 840627 submittal.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/07. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27510 306. 24X. Fiche: 50-275. 84/11/07. 841150090.

--841150103 Rev 3 to Surveillance Test Procedure STP I-16C, "Trip Actuating Device Operational Test of Manual Initiation & Blocking Reactor Protection & Engineered Safeguards."
* Pacific Gas & Electric Co. 84/11/05. 37pp. 27510 309. 24X
Fiche: 50-275. 84/11/07. 841150090.

8411260611 Summary of 841004 meeting w/util & USGS in Bethesda, MD re seismic reevaluation program identified as license condition in proposed full power amend. Attendance list & viewgraphs encl.
SCHIERLING, H. Licensing Branch 3. 84/11/14. Licensing Branch 3. 53pp. 27646 255. 24X. Fiche: 50-275. 84/11/14. 8411260611.

--8411260612 Comments on 841004 meeting w/util & USGS in Bethesda, MD re seismic reevaluation program. Tectonic considerations for Hosgr fault should be reevaluated to include faults & folds of transverse ranges.
SLEMMONS, D. B. Slemmons, D. B. 84/10/21. BROCCUM, S. Geosciences Branch. 4pp. 27646 307. 24X. Fiche: 50-275. 84/11/14. 8411260611.

8411280537 Forwards request for addl info re 841022 audit piping & pipe supports designs. Response should be provided within 1 wk of ltr receipt.
KNIGHTON, G. W. Licensing Branch 3. 84/11/14. SHIFFER, J. D. Pacific Gas & Electric Co. 4pp. 27682 161. 24X. Fiche: 50-323. 84/11/14. 8411280537.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8411280315 Requests responses to 31 allegations or concerns identified in SSER 22. Response requested within 30 days. Allegations & concerns & background info encl.
BISHOP, T. W. Region 5, Office of Director. 84/04/19. SCHUYLER, J. D. Pacific Gas & Electric Co. 400pp. 27688 001. 24X
Fiche: 50-275. 84/04/19. 8411280315.

DOCKETED ITEMS

- B411290042 Forwards responses to 31 allegations identified in SSER 22, per B40419 request Receipt ack requested
BRAND, D. A. CRANE, P. A. Pacific Gas & Electric Co. 84/05/17
BISHOP, T. W. Region 5, Office of Director. 132pp. 27719 122. 24X
Fiche: 50-275, 84/05/17, B411290042
- B41150035 Forwards updated status rept of allegation review program. Review of NRC-resolved allegations included in SSER 26 incomplete. Review will be completed by B41130.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/02. KNIGHTON, G. W. Licensing Branch 3. 176pp. 27524 165. 24X Fiche: 50-323, 84/11/02, B41150035
- F. Security, medical, emergency & fire protection plans
- B41130132 Forwards revised emergency plan implementing procedures. Privacy/proprietary info deleted, per Generic Ltr B1-27. Related correspondence.
SCHUYLER, J. D. Pacific Gas & Electric Co. #484 915. 84/07/20.
MARTIN, J. B. Region 5, Office of Director. 1p. 27478 118. 24X
Fiche: 50-275, 84/07/20, B41130132
- B41130142 Revised emergency plan implementing procedures, including OP-0 re reactor trip w/safety injection, OP-1 re LOCA, OP-2 re loss of secondary coolant & OP-3A re steam generator tube failure. Related correspondence. Proprietary info deleted.
* Pacific Gas & Electric Co. 84/07/20. 140pp. 27478 119. 24X
Fiche: 50-275, 84/07/20, B41130132
- B41130101 Forwards revised emergency plan implementing procedures, including EPOP-0 re reactor trip or safety injection, EPOP-0.1 re reactor trip response & EPOP-0.2 re natural circulation cooldown. Related correspondence.
RAYMOND, W. A. Pacific Gas & Electric Co. #484 922. 84/09/10.
MARTIN, J. B. Region 5, Office of Director. 1p. 27480 168. 24X
Fiche: 50-275, 84/09/10, B41130101
- B41130119 Revised emergency plan implementing procedures, including EPOP-0 re reactor trip or safety injection, EPOP-0.1 re reactor trip response & EPOP-0.2 re natural circulation cooldown. Related correspondence.
* Pacific Gas & Electric Co. 84/09/10. 480pp. 27480 169. 24X
Fiche: 50-275, 84/09/10, B41130101
- B411010538 Forwards public version of Change 4 to Rev 3 to emergency plan.
SCHUYLER, J. D. Pacific Gas & Electric Co. 84/09/28. MARTIN, J. B. Region 5, Office of Director. 2pp. 27267 003. 24X
Fiche: 50-275, 84/09/28, B411010538
- B411010573 Public version of Change 4 to Rev 3 to emergency plan. W/B41024 release memo.
* Pacific Gas & Electric Co. 81/08/31. 1088pp. 27267 004. 24X
Fiche: 50-275, 84/09/28, B411010538
- B411090364 Rev 3, Change 4 to emergency plan W/B40928 ltr. Related correspondence.
SCHUYLER, J. D. Pacific Gas & Electric Co. #484 423. 84/09/28.
MARTIN, J. B. Region 5, Office of Director. 1087pp. 27431 200. 24X
Fiche: 50-275, 84/09/28, B411090364
- B411200229 Forwards FEMA B40912 memo to NRC which transmits corrective action schedule & update rept on offsite emergency preparedness. Adequate level of offsite emergency preparedness exists.
KNIGHTON, G. W. Licensing Branch 3. 84/10/24. SHIFFER, J. D. Pacific Gas & Electric Co. 3pp. 27598 18R. 24X Fiche: 50-275, 84/10/24, B411200229
- B411210282 Forwards "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys meet NUREG-0654 requirements & acceptable.
SPECK, S. W. Federal Emergency Management Agency. 84/11/07.
DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27591 045. 24X Fiche: 50-275, 84/11/07, B411210282
- B411210288 "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."
* International Energy Associates, Ltd. 84/10/29. 85pp. 27591 045. 24X Fiche: 50-275, 84/11/07, B411210282
- B411200310 Forwards actions taken per B40820 & 24 investigations of allegations re fire door frame installation. Defective door replaced or sealed w/caulking. Fire door frame installations comply w/design & installation requirements.
SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/13. MARTIN, J. B. Region 5, Office of Director. 3pp. 27571 323. 24X
Fiche: 50-275, 84/11/13, B411200310
- G. Adjudicatory correspondence
- B411050445 Responds to B41005 ltr re suggested issues for Commission consideration concerning facility. Hearing should not be reopened to permit litigation on effects of earthquakes on emergency planning. Served on B41102.
PALLADINO, N. J. Commissioners. #484 887. 84/10/31. PATTERSON, J. House of Rep. 2pp. 27297 223. 24X Fiche: 50-275, 84/10/31, B411050445
- B411050449 Requests consideration of author suggestions presented at Congressional hearing re reopening of hearing record to permit litigation of complicating effects of earthquakes on emergency planning. BECY tracking responses requested.
ASSELSTINE, J. K. Commissioners. 84/09/07. PALLADINO, ROBERTS Commissioners. 2pp. 27297 223. 24X Fiche: 50-275, 84/10/31, B411050445
- B411050460 Expresses thanks for NRC participation in House Subcommittee on Energy & Environ Diablo Canyon B40830 oversight hearing. NRC should address Commissioner Asselstine concerns re opening of proceeding record for further litigation.
PATTERSON, J., PANETTA, L. E. House of Rep. 84/10/05. PALLADINO, N. Commissioners. 3pp. 27297 227. 24X Fiche: 50-275, 84/10/31, B411050445
- B411050456 Comments on Commissioner Asselstine testimony before field oversight hearing in San Luis Obispo, CA. Served on B41102.
PALLADINO, N. J. Commissioners. #484 888. 84/10/31. PATTERSON, J., PANETTA, L. E. House of Rep. 2pp. 27297 344. 24X
Fiche: 50-275, 84/10/31, B411050456
- B411020539 Forwards MC Thompson, TM Devine & S Lockert affidavits representing portion of results from B41009-30 investigative trip. Commission has adopted adversary position w/respect to public since B40817 stay.
DEVINE, T. Government Accountability Project. #484 873. 84/11/01.
PALLADINO, N. J., ROBERTS, T., ASSELSTINE, J. Commissioners. 3pp. 27261 202. 24X Fiche: 50-275, 84/11/01, B411020539
- B411020543 Marked-up affidavit of MC Thompson re possible fake welds on stanchions holding up safety injection sys lines in Unit 1.
THOMPSON, M. C. Government Accountability Project. 84/10/22. 32pp. 27261 205. 24X Fiche: 50-275, 84/11/01, B411020539
- B411020547 Affidavit of TM Devine re employee concerns that reactor vessel level instrumentation sys may not provide reliable readings.
DEVINE, T. M. Government Accountability Project. 84/11/01. 5pp. 27261 237. 24X Fiche: 50-275, 84/11/01, B411020539
- B411020550 Affidavit of S Lockert re const QA licensee character & competence.
LOCKERT, S. Affiliation Not Assigned. 84/10/29. 38pp. 27261 242. 24X Fiche: 50-275, 84/11/01, B411020539
- B411150290 Informs of new address & phone number for law firm, effective B41201. Related correspondence.
MCDIARMID, R. C. Spiegel & McDiarmid. MCDIARMID, R. C. California, State of, Northern California Power Agency. #484 136. 84/11/12.
CHILK, S. J. Office of the Secretary of the Commission. 1p. 27528 112. 24X Fiche: 50-275, 84/11/12, B411150290
- B411190511 Advises that SSER for Unit 2 design verification will be issued in Jan 1985. Change in schedule & precise date will be submitted when established. Related correspondence.
CHANDLER, L. J. Hearings Division. #484 170. 84/11/15. MOORE, T. S., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 27349 361. 24X Fiche: 50-275, 84/11/15, B411190511
- B411200004 Order extending time until B41217 for Commission to act to review ALAB-775, 775A, 776, 781 & 782. Served on B41116.
CHILK, S. J. Office of the Secretary of the Commission. #484 197. 84/11/15. Commissioners. 1p. 27578 048. 24X
Fiche: 50-275, 84/11/15, B411200004
- B411200235 Amended petition under 10CFR2.206 urging NRC to restore legality to PG&E QA program to ensure existing nuclear facilities & facilities coming online operate safely.
DEVINE, T. Government Accountability Project. #484 191. 84/11/16. Commissioners. 97pp. 27578 198. 24X Fiche: 50-275, 84/11/16, B411200235
- H. General correspondence
- B411280069 Requests to make limited appearance statement. Interpretation of term "appropriate ofc" per 10CFR1.32(f) requested.
DARKE, J. Affiliation Not Assigned. 82/01/25. Atomic Safety and Licensing Board Panel. 1p. 27682 361. 24X Fiche: 50-275, 82/01/25, B411280069

DOCKETED ITEMS

I. Financial information

841107043 Forwards two ltrs dtd 841022 & State of CA pollution control financing authority 841030 ltr re applications from San Diego Gas & Electric Co & Southern CA Edison Co THOMAS, R. D. Region 5, Office of Director. 84/11/01. CASE, E. G. Office of Nuclear Reactor Regulation, Director. Ip. 27355 287. 24X Fiche: 50-000, 84/11/01, 8411070053

--8411070130 Requests review & certification of referenced project per Application 425 for financing of pollution control, solid waste disposal & sewage disposal facilities. CHANDLER, D.E. California, State of. 84/10/30. THOMAS, R. Region 5, Office of Director. 9pp. 27356 141. 24X Fiche: 50-000, 84/11/01, 8411070053.

J. Insurance & indemnity information

841130418 Forwards License DPR-80, safety evaluation, notice of issuance & Amend 17 to Indemnity Agreement B-75, License authorizes operation at reactor core power up to 3.338 MWt EISENHUT, D. G. Division of Licensing. 84/11/02. SHIFFER, J. D. Pacific Gas & Electric Co. App. 27478:260. 24X Fiche: 50-275, 84/11/02, 841130418.

--841130435 Unexecuted Amend 7 to Indemnity Agreement B-75, revising Item 3 in entirety as listed Tech Specs (NUREG-1102) encl. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/02. 400pp. 27478:279. 24X Fiche: 50-275, 84/11/02, 841130418.

841150132 Forwards Amend 7 to Indemnity Agreement B-75 GROVE, P. A. Pacific Gas & Electric Co. 84/11/07. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 27497:001. 24X Fiche: 50-275, 84/11/07, 841150132.

841150098 Forwards Endorsements 41 & 13 to NELIA & MAELU Policies NF-228 & NF-103, respectively. CRANE, P. A. Pacific Gas & Electric Co. 84/11/09. SALTZMAN, J. D. Assistant Director for State & Licensee Relations. 3pp. 27499:356. 24X Fiche: 50-275, 84/11/09, 841150098.

M. Antitrust correspondence

841150301 Forwards DOJ advice ltr to NRC in connection w/PQ&E application to construct Stanislaus Nuclear Project per 841030 telcon & ltr w/o encl. VOGLER, B. H. Hearing Branch 2. #484 140. 84/11/13. WALTERS, B. E. Bonneville Power Administration. Ip. 27528:125. 24X Fiche: 50-275, 84/11/13, 841150301.

Q. Inspection reports, IE Bulletins & correspondence

841103034 Forwards Insp Repts 50-275/84-32 & 50-323/84-20 on 840902-29 No violations noted. BISHOP, T. W. Region 5, Office of Director. 84/10/15. SHIFFER, J. D. Pacific Gas & Electric Co. Ip. 27287:352. 24X Fiche: 50-275, 84/10/15, 841103034.

--8411030346 Insp Repts 50-275/84-32 & 50-323/84-20 on 840902-29. No violations noted. Major areas inspected plant operations, hot functional test program, startup test program & followup on open items, LERs & enforcement actions. MENDONCA, M. M., PADOVAN, M. L., ROSS, T. M. Region 5, Office of Director. 84/10/15. 9pp. 27287:353. 24X Fiche: 50-275, 84/10/15, 841103034.

841120435 Forwards Insp Repts 50-275/84-27 & 50-323/84-19 on 840813-17 & 27-31. No violations noted. WENBLAWSKI, F. A. Region 5, Office of Director. 84/10/19. SHIFFER, J. D. Pacific Gas & Electric Co. Ip. 27458:073. 24X Fiche: 50-275, 84/10/19, 841120435.

--841120439 Insp Repts 50-275/84-27 & 50-323/84-19 on 840813-17 & 27-31. No violations noted. Major areas inspected: Unit 1 startup tests, Unit 2 preoperational tests, radiation monitor calibr & implementation of NUREG 0737, Items II B 3 & II F 1. GARCIA, E. M., YUNAS, G. P. Region 5, Office of Director. 84/10/19. 12pp. 27458:074. 24X Fiche: 50-275, 84/10/19, 841120435.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-78)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche: 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche: 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche: 50-000, 84/11/08, 8411060254.

841200310 Forwards actions taken per 840820 & 24 investigations of allegations re fire door frame installation. Defective door replaced or sealed w/caulking. Fire door frame installations comply w/design & installation requirements. SHIFFER, J. D. Pacific Gas & Electric Co. 84/11/13. MARTIN, J. B. Region 5, Office of Director. 3pp. 27571:323. 24X Fiche: 50-275, 84/11/13, 841200310.

841190529 Forwards SALP Repts 50-275/84-34 & 50-323/84-22 for Jan 1983 - June 1984. MARTIN, J. B. Region 5, Office of Director. 84/11/14. SHIFFER, J. D. Pacific Gas & Electric Co. 2pp. 27581:142. 24X Fiche: 50-275, 84/11/14, 841190529.

--841190535 SALP Repts 50-275/84-34 & 50-323/84-34 for Jan 1983 - June 1984. * Region 5, Office of Director. 84/11/14. 46pp. 27581:144. 24X Fiche: 50-275, 84/11/14, 841190529.

841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche: 50-000, 84/11/16, 841150041.

841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche: 50-000, 84/11/16, 841150072.

841200235 Amended petition under 10CFR2.206 urging NRC to restore legality to PQ&E QA program to ensure existing nuclear facilities & facilities coming online operate safely. DEVINE, T. Government Accountability Project. #484 191. 84/11/16. Commissioners. 97pp. 27578:198. 24X Fiche: 50-275, 84/11/16, 841200235.

841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche: 50-000, 84/11/19, 841150054.

R. Periodic operating reports & related correspondence

8411290067 Monthly repts for Oct 1984 for discharge monitoring program. Monitoring rept Form G-2 & static bioassay rept encl. THORBERRY, R. C. Pacific Gas & Electric Co. 84/11/19. JONES, K. R. California, State of. 10pp. 27721:106. 24X Fiche: 50-275, 84/11/19, 8411290067.

S. Reportable occurrences, LERs & related correspondence

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. App. 27549:242. 24X Fiche: 50-000, 84/11/06, 841190524.

U. Congressional/Executive Correspondence

841150120 Responds to 841025 request for Commission views on whether public interest would be better served by continuing to maintain confidentiality of plant transcripts. Confidentiality should be maintained. PALLADINO, N. J. Commissioners. 84/10/29. HARKEY, E. House of Rep., Interior & Insular Affairs. 5pp. 27543:286. 24X Fiche: 50-275, 84/10/29, 841150120.

DOCKETED ITEMS

- 841130614 Registers disagreement w/Commissioner Asselstine comments at field oversight hearing Asselstine comments re NRC preoccupation w/avoiding licensing delays & suggestion that NRC has lost sight of mission disputed for record
PALLADINO, N. J. Commissioners 84/10/31. PATTERSON, J. House of Rep. 2pp. 27471 324. 24X Fiche 50-275.84/10/31.841130614.
- DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2
F Security, medical, emergency & fire protection plans
- 841150104 Requests that 20-day submittal of annual emergency exercise scenario be eliminated Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule No change needed to 75-day schedule
LEWIS, R. C. Region 2, Office of Director 84/10/11. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27529 360. 24X Fiche 50-000.84/10/11.841150104.
- 841107040 Forwards response to NRC 840727 comments & Rev 1 to "Emergency Operating Procedures Generation Package."
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/10/31. VASSALLO, D. B. Operating Reactors Branch 2. 17pp. 27357 333. 24X Fiche 50-324.84/10/31.841107040.
- 841107046 Rev 1 to "Emergency Operating Procedures Generation Package"
* Carolina Power & Light Co. 84/10/31. 19pp. 27357 350. 24X Fiche 50-324.84/10/31.841107040.
- P Operating license stage documents & correspondence
- 8411010172 Commends plant staff on prompt & effective response action during Hurricane Diana
O'REILLY, J. P. Region 2, Office of Director 84/10/03. UTLEY, E. E. Carolina Power & Light Co. 1p. 27249 357. 24X Fiche 50-324.84/10/03.8411010172.
- 8411080426 Forwards topical rept evaluation of util 830531 submittal of Topical Rept NF-1583 04, "Verification of CP&L Ref BWR Thermal-Hydraulic Methods Using FIBWR Code." Rept acceptable for ref in reload thermal-hydraulic analysis.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/22. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27405 219. 24X Fiche 50-324.84/10/22.8411080426.
- 8411080427 Topical rept evaluation of NF-1583 04, "Verification of CP&L Ref BWR Thermal-Hydraulic Methods Using FIBWR Code." Rept acceptable for ref in reload thermal-hydraulic analysis.
* Office of Nuclear Reactor Regulation, Director 84/10/22. 9pp. 27405 221. 24X Fiche 50-324.84/10/22.8411080426.
- 8411070346 Forwards Amends 77 & 104 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends revise Tech Specs to reduce min permitted water height covering spent fuel in spent fuel pool
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/25. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27388 131. 24X Fiche 50-324.84/10/25.8411070346.
- 8411070347 Amends 77 & 104 to Licenses DPR-71 & DPR-62, respectively, reducing min permitted water height covering spent fuel in spent fuel pool.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/25. 10pp. 27388 133. 24X Fiche 50-324.84/10/25.8411070346.
- 8411070348 Safety evaluation supporting Amends 77 & 104 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director 84/10/25. 3pp. 27388 143. 24X Fiche 50-324.84/10/25.8411070346.
- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl
EISENHUT, D. G. Division of Licensing 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417 055. 24X Fiche 50-000.84/10/26.8410290050.
- 8411090034 Requests selected training info & operating procedures re operator actions during seismic events Info will be used by human factors analysts in RES & INEL Info requested within 1 month
VARGA, B. A. Operating Reactors Branch 1. 84/10/26. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27423 298. 24X Fiche 50-000.84/10/26.8411090034.
- 8411070057 Application for amend to Licenses DPR-71 & DPR-62, changing Tech Specs to incorporate new reporting requirements as defined by Commission in Generic Ltr 83-43. Fee paid.
CUTLER, A. B. Carolina Power & Light Co. 84/10/29. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27355 154. 24X Fiche 50-324.84/10/29.8411070057.
- 8411070068 Proposed Tech Specs incorporating new reporting requirements as defined by Commission in Generic Ltr 83-43.
* Carolina Power & Light Co. 84/10/29. 62pp. 27355 156. 24X Fiche 50-324.84/10/29.8411070057.
- 841130124 Notification of 841113 meeting w/util in Bethesda, MD to discuss integrated schedule & licensing coordination.
GROTEHUIS, M. Operating Reactors Branch 2. 84/11/02. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27478 107. 24X Fiche 50-324.84/11/02.841130124.
- 8411210156 Notification of time change for 841113 meeting w/util in Bethesda, MD to discuss integrated schedule & licensing coordination.
GROTEHUIS, M. Operating Reactors Branch 2. 84/11/02. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27624 354. 24X Fiche 50-324.84/11/02.8411210156.
- 841140128 Forwards revised justifications for continued operation re environ qualification of safety-related equipment Encl supersedes 840926 submission.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/05. VASSALLO, D. B. Operating Reactors Branch 2. 57pp. 27464 304. 24X Fiche 50-324.84/11/05.841140128.
- 841140117 Forwards Wyle Labs test results of "Environ Qualification of Raychem-Flamtram TM-1000 Volt Control 7/C 12AWG 1975 CG12-400 Cable for CP&L Brunswick Steam Electric Plants 1 & 2." Cable believed fully qualified for application to plant
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/06. VASSALLO, D. B. Operating Reactors Branch 2. 6pp. 27464 001. 24X Fiche 50-324.84/11/06.841140117.
- 841140126 "Environ Qualification of Raychem-Flamtram TM-1,000 Volt Control 7/C 12AWG 1975 CG12-400 Cable for CP&L Brunswick Steam Electric Plants 1 & 2."
* Wyle Laboratories 58883. 84/08/24. 125pp. 27464 007. 24X Fiche 50-324.84/11/06.841140117.
- 841150317 Requests fee for 840925 application to amend Licenses DPR-62 & DPR-71, changing spent fuel pool buffer zone
DIGGS, R. M. License Fee Management Branch. 84/11/06. UTLEY, E. E. Carolina Power & Light Co. 1p. 27530 287. 24X Fiche 50-324.84/11/06.841150317.
- 8411290014 Forwards request for addl info within 60 days re adequacy of station electric sys voltage & Tech Specs on degraded voltage relays Description of methods for performing test & identification of buses where voltages measured requested.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/14. UTLEY, E. E. Carolina Power & Light Co. 3pp. 27700 307. 24X Fiche 50-324.84/11/14.8411290014.
- 8411290040 Advises that 840717 response to NUREG-0737, Item II K 3 16 re actions to reduce challenges & failures of safety/relief valves acceptable Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/14. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27700 301. 24X Fiche 50-324.84/11/14.8411290040.
- G Inspection reports, IE Bulletins & correspondence
- 8410150430 Forwards Insp Repts 50-324/84-24 & 50-325/84-24 on 840813-15 & 18. No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director 84/09/17. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27491 234. 24X Fiche 50-324.84/09/17.8410150430.
- 8410150442 Insp Repts 50-324/84-24 & 50-325/84-24 on 840813-15 & 18. No violations or deviations noted Major areas inspected sizing of previously identified crack indications.
COLEY, J. L., BLAKE, J. J. Region 2, Office of Director 84/09/12. 4pp. 27491 236. 24X Fiche 50-324.84/09/17.8410150430.
- 841140139 Forwards Insp Repts 50-324/84-25 & 50-325/84-25 on 840820-23. No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director 84/09/18. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27493 340. 24X Fiche 50-324.84/09/18.841140139.
- 841140144 Insp Repts 50-324/84-25 & 50-325/84-25 on 840820-23. No violations or deviations noted Major areas inspected radioactive gaseous & liquid waste processing & effluents.
STODDART, P. G., MONTGOMERY, D. M. Region 2, Office of Director 84/09/13. 6pp. 27493 342. 24X Fiche 50-324.84/09/18.841140139.

8411130731 Forwards Insp Repts 50-324/84-29 & 50-325/84-29 on 840905-07 No violation or deviation noted.
VERRELLI, D. M. Region 2, Office of Director. 84/09/19. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27461 249. 24X
Fiche: 50-324, 84/09/19, 8411130731.

--8411130733 Insp Repts 50-324/84-29 & 50-325/84-29 on 840905-07 No violation or deviation noted. Major areas inspected snubber surveillance program & flood protection surveillance procedures.
LENAHAN, J. J., JAPE, F. Region 2, Office of Director. 84/09/17.
5pp. 27461 251. 24X Fiche: 50-324, 84/09/19, 8411130731.

8411150303 Forwards Insp Repts 50-324/84-26 & 50-325/84-26 on 840821-24 & 0913. No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director. 84/09/20. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27529 065. 24X
Fiche: 50-324, 84/09/20, 8411150303.

--8411150311 Insp Repts 50-324/84-26 & 50-325/84-26 on 840821-24 & 0913. No violations or deviations noted. Major areas inspected: training & qualification, external exposure control & personal dosimetry & internal exposure control.
ALBRIGHT, R. H., JENKINS, G. R. Region 2, Office of Director.
84/09/20. 7pp. 27329 067. 24X Fiche: 50-324, 84/09/20, 8411150303.

8411010616 Comments on periodic evaluation of SAMP for facilities. No major weaknesses identified w/o EE Utley 840907 response to SAMP Board assessment.
O'REILLY, J. P. Region 2, Office of Director. 84/10/05. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27245 332. 24X
Fiche: 50-000, 84/10/05, 8411010616.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AELC Eldorado-78)." Svc list encl.
GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc.
84pp. 27417 075. 24X Fiche: 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche: 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000, 84/11/08, 8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000, 84/11/16, 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000, 84/11/16, 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000, 84/11/19, 8411150054.

R Periodic operating reports & related correspondence

8411140507 Forwa is monthly operating repts for Sept 1984 & corrected Feb 1983 rept Gross thermal energy gen (Line 16) incorrect due to apparent software problem. Problem being investigated. W/o Feb 1983 rept.
DIETZ, C. R. Carolina Power & Light Co. 84/10/05. DEYDUNG, R. C.
Director's Office, Office of Inspection and Enforcement. 1p.
27495 257. 24X Fiche: 50-324, 84/10/05, 8411140507.

--8411140511 Monthly operating rept for Sept 1984
HARRISON, F. Carolina Power & Light Co. 84/09/30. 13pp.
27495 258. 24X Fiche: 50-324, 84/10/05, 8411140507.

S Reportable occurrences, LERs & related correspondence

8411060324 RO-2-84-11 on 840924, reactor scram occurred due to reactor vessel low water level. LER will be submitted by 841107.
DIETZ, C. R. Carolina Power & Light Co. 84/10/24. Record Services Branch (Document Control Desk). 1p. 27352 334. 24X
Fiche: 50-324, 84/10/24, 8411060324.

8411120034 LER 84-001-00 on 840330, local leak rate testing of primary containment isolation valves revealed nonquantifiable leak rate for reactor feedwater line B penetration X-9B. Caused by problems w/seal discs, O-rings & bellows W/841030 ltr.
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/10/30. 5pp.
27437 333. 24X Fiche: 50-324, 84/10/30, 841120034.

8411140571 LER 84-011-00 on 840924, automatic trip of Channels A & B w/primary containment isolation sys occurred due to reactor low water level. Caused by misoperation of RHR sys Operator involved counseled & disciplined W/841101 ltr.
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/11/01. 4pp.
27495 152. 24X Fiche: 50-324, 84/11/01, 8411140571.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8411150104 Requests that 20-day submittal of annual emergency exercise scenario be eliminated. Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule. No change needed to 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27529 360. 24X
Fiche: 50-000, 84/10/11, 8411150104.

8411070040 Forwards response to NRC 840727 comments & Rev 1 to "Emergency Operating Procedures Generation Package."
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/10/31. VASSALLO, D. B.
Operating Reactors Branch 2. 17pp. 27357 333. 24X
Fiche: 50-324, 84/10/31, 8411070040.

--8411070046 Rev 1 to "Emergency Operating Procedures Generation Package."
* Carolina Power & Light Co. 84/10/31. 191pp. 27357 350. 24X
Fiche: 50-324, 84/10/31, 8411070040.

P. Operating license stage documents & correspondence

8411010172 Commends plant staff on prompt & effective response action during Hurricane Diana.
O'REILLY, J. P. Region 2, Office of Director. 84/10/03. UTLEY, E. E.
Carolina Power & Light Co. 1p. 27249 357. 24X
Fiche: 50-324, 84/10/03, 8411010172.

8411080426 Forwards topical rept evaluation of util 830531 submittal of Topical Rept NF-1583 04. "Verification of CP&L Ref BWR Thermal-Hydraulic Methods Using FIBWR Code." Rept acceptable for ref in reload thermal-hydraulic analysis.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/22. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27405 219. 24X
Fiche: 50-324, 84/10/22, 8411080426.

--8411080427 Topical rept evaluation of NF-1583 04. "Verification of CP&L Ref BWR Thermal-Hydraulic Methods Using FIBWR Code." Rept acceptable for ref in reload thermal-hydraulic analysis.
* Office of Nuclear Reactor Regulation, Director. 84/10/22. 9pp.
27405 221. 24X Fiche: 50-324, 84/10/22, 8411080426.

8411200040 Forwards notice of consideration of issuance of amend to License DPR-71 & proposed NSHC determination & opportunity for hearing re 840904 request permitting one-time extension from surveillance requirements of 10CFR50, App J.
GROTEHUIS, M. Operating Reactors Branch 2. 84/10/24. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27588 330. 24X
Fiche: 50-325, 84/10/24, 8411200040.

--8411200050 Notice of consideration of issuance of amend to License DPR-71 & proposed NSHC determination & opportunity for hearing re 840904 & 1022 requests for one-time extension from surveillance requirements of 10CFR50, App J.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/24. 9pp.
27588 332. 24X Fiche: 50-325, 84/10/24, 8411200040.

8411070346 Forwards Amends 77 & 104 to Licenses DPR-71 & DPR-62, respectively & safety evaluation Amends revise Tech Specs to reduce min permitted water height covering spent fuel in spent fuel pool.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/25. UTLEY, E. E.
Carolina Power & Light Co. 2pp. 27388 131. 24X
Fiche: 50-324, 84/10/25, 8411070346.

DOCKETED ITEMS

- 8411070347 Amends 77 & 104 to Licenses DPR-71 & DPR-62, respectively, reducing min permitted water height covering spent fuel in spent fuel pool
VASSALLO, D B. Operating Reactors Branch 2 84/10/25 10pp
27388 133 24X Fiche: 50-324, 84/10/25, 8411070346
- 8411070348 Safety evaluation supporting Amends 77 & 104 to Licenses DPR-71 & DPR-62, respectively
* Office of Nuclear Reactor Regulation, Director. 84/10/25 3pp
27388 143 24X Fiche: 50-324, 84/10/25, 8411070346
- 8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACDWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs Svc list encl.
EISENHUT, D G. Division of Licensing 84/10/26 General Public Utilities - GPU Service Corp 19pp 27417 055 24X
Fiche: 50-000, 84/10/26, 8410290050
- 8411090034 Requests selected training info & operating procedures re operator actions during seismic events. Info will be used by human factors analysts in RES & INEL. Info requested within 1 month
VARGA, S A. Operating Reactors Branch 1 84/10/26 UTLEY, E E. Carolina Power & Light Co 2pp 27423 298 24X
Fiche: 50-000, 84/10/26, 8411090034
- 8411200010 Forwards notice of environ assessment & finding of no significant impact re 840904 & 1022 requests for exemption from 10CFR50, App J, Section D, Part 2 permitting one-time extension of local leak rate test interval
VASSALLO, D B. Operating Reactors Branch 2 84/10/26 UTLEY, E E. Carolina Power & Light Co 2pp 27588 357 24X
Fiche: 50-325, 84/10/26, 8411200010
- 8411200015 Notice of environ assessment & finding of no significant impact re 840904 & 1022 requests for exemption from 10CFR50, App J, Section D, Part 2 permitting one-time extension of local leak rate test interval
LAINAS, G C. Assistant Director for Operating Reactors 84/10/26 3pp 27588 359 24X Fiche: 50-325, 84/10/26, 8411200010
- 8411070057 Application for amend to Licenses DPR-71 & DPR-62, changing Tech Specs to incorporate new reporting requirements as defined by Commission in Generic Ltr 83-43. Fee paid.
CUTTER, A B. Carolina Power & Light Co 84/10/29 VASSALLO, D B. Operating Reactors Branch 2 2pp 27355 194 24X
Fiche: 50-324, 84/10/29, 8411070057
- 8411070068 Proposed Tech Specs incorporating new reporting requirements as defined by Commission in Generic Ltr 83-43
* Carolina Power & Light Co. 84/10/29 62pp 27355 156 24X
Fiche: 50-324, 84/10/29, 8411070057
- 8411200056 Requests environ qualification justification for continued operation be reviewed to confirm acceptability on same basis as qualification for Unit 2. Response requested within 30 days of ltr receipt.
EISENHUT, D G. Division of Licensing 84/11/01 UTLEY, E E. Carolina Power & Light Co 2pp 27588 328 24X
Fiche: 50-325, 84/11/01, 8411200056
- 841130124 Notification of 841113 meeting w/util in Bethesda, MD to discuss integrated schedule & licensing coordination.
GROTEHUIS, M. Operating Reactors Branch 2 84/11/02 VASSALLO, D B. Operating Reactors Branch 2 1p 27478 107 24X
Fiche: 50-324, 84/11/02, 841130124
- 8411210156 Notification of time change for 841113 meeting w/util in Bethesda, MD to discuss integrated schedule & licensing coordination.
GROTEHUIS, M. Operating Reactors Branch 2 84/11/02 VASSALLO, D B. Operating Reactors Branch 2 1p 27624 354 24X
Fiche: 50-324, 84/11/02, 8411210156
- 841140117 Forwards Wyle Labs test results of "Environ Qualification of Raychem-Fiamtron TM-1000 Volt Control 7/C 12AWG 1975 CG12-400 Cable for CP&L Brunswick Steam Electric Plants 1 & 2." Cable believed fully qualified for application to plant.
ZIMMERMAN, S R. Carolina Power & Light Co. 84/11/06 VASSALLO, D B. Operating Reactors Branch 2 6pp 27464 001 24X
Fiche: 50-324, 84/11/06, 841140117
- 841140126 "Environ Qualification of Raychem-Fiamtron TM-1,000 Volt Control 7/C 12AWG 1975 CG12-400 Cable for CP&L Brunswick Steam Electric Plants 1 & 2."
* Wyle Laboratories 58883 84/08/24 125pp 27464 007 24X
Fiche: 50-324, 84/11/06, 841140117
- 841150317 Requests fee for 840905 application to amend Licenses DPR-62 & DPR-71, changing spent fuel pool buffer zone
DIGGS, R M. License Fee Management Branch 84/11/06 UTLEY, E E. Carolina Power & Light Co. 1p 27530 287 24X
Fiche: 50-324, 84/11/06, 841150317
- 8411290014 Forwards request for addl info within 60 days re adequacy of station electric sys voltage & Tech Specs on degraded voltage relays. Description of methods for performing test & identification of buses where voltages measured requested.
VASSALLO, D B. Operating Reactors Branch 2 84/11/14 UTLEY, E E. Carolina Power & Light Co 3pp 27700 307 24X
Fiche: 50-324, 84/11/14, 8411290014
- 8411290040 Advises that 840717 response to NUREG-0737, Item 11 K 3 to re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D B. Operating Reactors Branch 2 84/11/14 UTLEY, E E. Carolina Power & Light Co 2pp 27700 301 24X
Fiche: 50-324, 84/11/14, 8411290040
9. Inspection reports, IE Bulletins & correspondence
- 8410150430 Forwards Insp Repts 50-324/84-24 & 50-325/84-24 on 840813-15 & 18. No violations or deviations noted.
VERRELLI, D M. Region 2, Office of Director 84/09/17 UTLEY, E E. Carolina Power & Light Co 2pp 27491 234 24X
Fiche: 50-324, 84/09/17, 8410150430
- 8410150442 Insp Repts 50-324/84-24 & 50-325/84-24 on 840813-15 & 18. No violations or deviations noted. Major areas inspected sizing of previously identified crack indications.
COLEY, J L., BLAKE, J J. Region 2, Office of Director 84/09/12 4pp 27491 236 24X Fiche: 50-324, 84/09/17, 8410150430
- 8411140139 Forwards Insp Repts 50-324/84-25 & 50-325/84-25 on 840820-23. No violations or deviations noted.
VERRELLI, D M. Region 2, Office of Director 84/09/18 UTLEY, E E. Carolina Power & Light Co 2pp 27493 340 24X
Fiche: 50-324, 84/09/18, 8411140139
- 8411140144 Insp Repts 50-324/84-25 & 50-325/84-25 on 840820-23. No violations or deviations noted. Major areas inspected radioactive gaseous & liquid waste processing & effluents.
STODDART, P G., MONTGOMERY, D M. Region 2, Office of Director 84/09/13 6pp 27493 342 24X Fiche: 50-324, 84/09/18, 8411140139
- 841130731 Forwards Insp Repts 50-324/84-29 & 50-325/84-29 on 840905-07. No violation or deviation noted.
VERRELLI, D M. Region 2, Office of Director 84/09/19 UTLEY, E E. Carolina Power & Light Co 2pp 27461 249 24X
Fiche: 50-324, 84/09/19, 841130731
- 841130733 Insp Repts 50-324/84-29 & 50-325/84-29 on 840905-07. No violation or deviation noted. Major areas inspected snubber surveillance program & flood protection surveillance procedures.
LENAHAN, J J., JAPE, F. Region 2, Office of Director 84/09/17 5pp 27461 251 24X Fiche: 50-324, 84/09/19, 841130731
- 841150303 Forwards Insp Repts 50-324/84-26 & 50-325/84-26 on 840821-24 & 0913. No violations or deviations noted.
VERRELLI, D M. Region 2, Office of Director 84/09/20 UTLEY, E E. Carolina Power & Light Co 2pp 27529 065 24X
Fiche: 50-324, 84/09/20, 841150303
- 841150321 Insp Repts 50-324/84-26 & 50-325/84-26 on 840821-24 & 0913. No violations or deviations noted. Major areas inspected training & qualification, external exposure control & personal dosimetry & internal exposure control.
ALBRIGHT, R H., JENKINS, G R. Region 2, Office of Director 84/09/20 7pp 27529 067 24X Fiche: 50-324, 84/09/20, 841150303
- 8411010616 Comments on periodic evaluation of SALP for facilities. No major weaknesses identified w/o EE. Utley 840907 response to SALP Board assessment.
O'REILLY, J P. Region 2, Office of Director 84/10/05 UTLEY, E E. Carolina Power & Light Co 2pp 27245 332 24X
Fiche: 50-000, 84/10/05, 8411010616
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AEL Eldorado-7B)." Svc list encl.
GRACE, J N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co of New York, Inc 84pp 27417 075 24X Fiche: 50-000, 84/10/26, 8410250031
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co of New York, Inc 116pp 27417 276 24X Fiche: 50-000, 84/11/02, 8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp 27417 159 24X Fiche 50-000.84/11/05.8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000.84/11/08.8411060254

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp 27700 001 24X Fiche 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 40pp 27690 001 24X Fiche 50-000.84/11/16.8411150072

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp 27689 173 24X Fiche 50-000.84/11/19.8411150054

R Periodic operating reports & related correspondence

8411140507 Forwards monthly operating reports for Sept 1984 & corrected Feb 1983 report Gross thermal energy gen (Line 1b) incorrect due to apparent software problem. Problem being investigated. W/o Feb 1983 report.
 DIETZ, C. R. Carolina Power & Light Co. 84/10/05 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 27495 257 24X Fiche 50-324.84/10/05.8411140507

--8411140511 Monthly operating report for Sept 1984.
 HARRISON, F. Carolina Power & Light Co. 84/09/30 13pp. 27495 258 24X Fiche 50-324.84/10/05.8411140507

S Reportable occurrences, LERs & related correspondence

8411190333 RO 1-84-3 on 840827. Fire Doors 111 & 201 limiting conditions of operation initiated. Caused by door latch closing mechanism preventing automatic closure. Doors repaired & returned to svc while fire watch maintained.
 DIETZ, C. R. Carolina Power & Light Co. 84/10/01 O'REILLY, J. P. Region 2, Office of Director. 1p 27567 290 24X Fiche 50-325.84/10/01.8411190333

8411020424 RO 1-84-17 re investigation & evaluation of event re RHR svc water Loop B item not reportable.
 DIETZ, C. R. Carolina Power & Light Co. 84/10/22 Record Services Branch (Document Control Desk) 1p 27274 509 24X Fiche 50-325.84/10/22.8411020424

8411120042 LER 84-027-00 on 840930. RCIC automatically isolated due to actuation of sys A isolation logic. RCIC equipment room temp instrument 1-E51-N602A caused by deflected steam from leak at RCIC sys valve 1-E51-V20 W/841030 ltr.
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/10/30 3pp. 27437 329 24X Fiche 50-325.84/10/30.8411120042

8411140315 Special Rept 1-84-5 review revealed that Procedure PT-04 1 & PC re containment radiation monitor channel calibr not performed by 840110 as required. Caused by personnel entering completion date for Unit 2 in Unit 1 tracking sys.
 DIETZ, C. R. Carolina Power & Light Co. 84/10/31 O'REILLY, J. P. Region 2, Office of Director. 3pp 27491 348 24X Fiche 50-325.84/10/31.8411140315

8411150164 LER 84-025-02 on 840910. automatic reactor scram & primary containment Group 1 isolation occurred due to instrument upscale actuation. Caused by lightning striking turbine bldg structure heater bay & electrical switchyard W/841031 ltr.
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/10/31 4pp. 27529 350 24X Fiche 50-325.84/10/31.8411150164

8411160144 Special Rept 1-84-7 on 840924. Fire barrier limiting condition initiated for fire door in emergency ac diesel generator bldg. Caused by failure of door to open & close as result of differential pressure conditions.
 DIETZ, C. R. Carolina Power & Light Co. 84/10/31 O'REILLY, J. P. Region 2, Office of Director. 1p 27545 342 24X Fiche 50-325.84/10/31.8411160144

8411130445 LER 84-019-00 on 840901. reactor/turbine gauge board alarm annunciators associated w/reactor bldg roof ventilation radiation monitor 1-CAC-AGN-126A determined to be inoperable from 840101-0305 W/841101 ltr.
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/11/01 3pp. 27459 093 24X Fiche 50-325.84/11/01.8411130445

8411210052 LER 82-125/03L-1 on 821222. diesel generator 2 tripped & automatically locked out, rendering diesel unavailable for automatic operation. Caused by air in sensing line of diesel lube oil pressure switch. Air removed W/841105 ltr.
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/11/05 O'REILLY, J. P. Region 2, Office of Director. 3pp 27606 129 24X Fiche 50-325.84/11/05.8411210052

8411090087 PNO-II-84-084 indications of four cracks detected in Loop A of recirculation sys 12-inch jet pump risers during insps for IGCC performed in accordance w/Generic Ltr 84-11 FREDRICKSON, P., VERRELLI, D. M. Region 2, Office of Director. 84/11/06 2pp. 27398 304 24X Fiche 50-325.84/11/06.8411090087

8411210447 RO 1-84-17 on 841103-05. testing revealed presence of crack indications at four pipe welds on reactor recirculation loop 12-inch riser piping.
 DIETZ, C. R. Carolina Power & Light Co. 84/11/13 Record Services Branch (Document Control Desk) 2pp 27607 093 24X Fiche 50-325.84/11/13.8411210447

8411280355 RO 1-84-18 on 841018. wide flange support beam of hydraulic snubber 1-E11-8988491 twisted slightly at snubber attachment. Investigation & evaluation of event incomplete. LER will be submitted by 841221.
 DIETZ, C. R. Carolina Power & Light Co. 84/11/15 Record Services Branch (Document Control Desk) 1p 27684 035 24X Fiche 50-325.84/11/15.8411280355

8411280322 LER 84-029-00 on 841022. train A of common control bldg emergency air sys automatically started due to fire alarm. Caused by welding/grinding activities. Fire detectors to be removed from svc during activities W/841116 ltr.
 PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/11/16 2pp. 27669 138 24X Fiche 50-325.84/11/16.8411280322

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8411050257 Forwards revised emergency plan procedures & Rev 1 to emergency plan.
 MILLER, G. E. California, Univ. of Irvine, CA 84/10/31 THOMAS, C. O. Standardization & Special Projects Branch. 1p. 27302 209 24X Fiche 50-326.84/10/31.8411050257

--8411050264 Revised emergency plan procedures, including emergency evacuation procedures for campus bldgs & operations plans.
 MILLER, G. E. California, Univ. of Irvine, CA 84/07/01 39pp. 27302 210 24X Fiche 50-326.84/10/31.8411050257

--8411050268 Rev 1 to emergency plan.
 MILLER, G. E. California, Univ. of Irvine, CA 84/10/31 34pp. 27302 249 24X Fiche 50-326.84/10/31.8411050257

DOCKET 50-327 SEQUOIA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8411140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested per 45-day schedule. No change needed in 75-day schedule.
 LEWIS, R. C. Region 2, Office of Director. 84/10/11 PARRIS, H. G. Tennessee Valley Authority. 2pp 27495 212 24X Fiche 50-000.84/10/11.8411140530

8411020186 Radiological emergency plan revs W/841026 ltr.
 MILLS, L. M. Tennessee Valley Authority. 84/10/26 O'REILLY, J. P. Region 2, Office of Director. 13pp. 27259 259 24X Fiche 50-327.84/10/26.8411020186

8411020256 Revised radiological emergency plan implementing procedures, including SQN-IP-2 re notification of unusual event, SQN-IP-3 re alert, SQN-IP-4 re site area emergency & SQN-IP-5 re general emergency W/841026 ltr.
 MILLS, L. M. Tennessee Valley Authority. 84/10/26 O'REILLY, J. P. Region 2, Office of Director. 17pp. 27255 209 24X Fiche 50-327.84/10/26.8411020256

DOCKETED ITEMS

- 8411050288 Revised Central Emergency Control Ctr Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-6 re alert-site area-emergency & general emergency W/841030 ltr
MILLS, L. M. Tennessee Valley Authority. 84/10/30 16pp. 27301 323
24X Fiche 50-000.84/10/30.8411050288
- 8411060321 Forwards revised page of physical security plan info resolves NRC concerns re plan Page withheld (ref 10CFR73.21)
MILLS, L. M. Tennessee Valley Authority. 84/11/01 Record Services Branch (Document Control Desk) 2pp 27321 040 24X
Fiche 50-327.84/11/01.8411060321.
- 8411200304 Advises that 840921 Rev 9 to generic security personnel training & qualification plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable addl info delineated in encl requested Encl withheld (ref 10CFR73.21)
OLSHINSKI, J. A. Region 2, Office of Director. 84/11/16 PARRIS, H. G. Tennessee Valley Authority 3pp 27576 241 24X
Fiche 50-000.84/11/16.8411200304
- F. Operating license stage documents & correspondence**
- 8411010054 Forwards summary of 840926 meeting w/util in Atlanta. GA re util GA reorganization Attendee list encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/09 PARRIS, H. G. Tennessee Valley Authority 4pp 27250 198 24X
Fiche 50-000.84/10/09.8411010054
- 841150279 Advises that QA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable
LEWIS, R. C. Region 2, Office of Director. 84/10/12 PARRIS, H. G. Tennessee Valley Authority 2pp 27528 298 24X
Fiche 50-000.84/10/12.841150279.
- 8411010021 Forwards SER & FR notice granting relief in response to util 840730 & 0918 hydrostatic pressure test relief requests
NDVAK, T. M. Assistant Director for Licensing. 84/10/15 PARRIS, H. G. Tennessee Valley Authority 2pp 27266 319 24X
Fiche 50-327.84/10/15.8411010021
- 8411010026 Safety evaluation supporting relief request from hydrostatic test requirements of ASME Code, Section XI
* NRC - No Detailed Affiliation Given 84/10/15 3pp.
27266 321 24X Fiche 50-327.84/10/15.8411010021.
- 8411010029 Notice of granting of relief from certain requirements of ASME Code, Section XI re inservice testing requirements.
ADENSAM, E. G. Licensing Branch 4 84/10/15 3pp 27266 324 24X
Fiche 50-327.84/10/15.8411010021.
- 841160162 Forwards Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program
MILLS, L. M. Tennessee Valley Authority. 84/10/22 O'REILLY, J. P. Region 2, Office of Director 2pp 27537 331 24X
Fiche 50-000.84/10/22.841160162.
- 841160177 Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority TVA-TR75-1A R08 84/10/22 239pp.
27537 333 24X Fiche 50-000.84/10/22.841160162.
- 841150240 Forwards summary of 841016 meeting w/util re functions of nuclear safety review staff Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl
LEWIS, R. C. Region 2, Office of Director. 84/10/26 PARRIS, H. G. Tennessee Valley Authority. 20pp 27529 259 24X
Fiche 50-000.84/10/26.841150240
- 8411060080 Forwards supplemental info to 840820 submittal re proposed Tech Spec change concerning fifth vital battery, in response to 841026 telcon request
MILLS, L. M. Tennessee Valley Authority. 84/11/01 ADENSAM, E. G. Licensing Branch 4 3pp 27324 093 24X Fiche 50-327.84/11/01.
8411060080.
- 8411060166 Forwards final rept of addl testing on Tayco igniters. Igniter design can be modified to add cylindrical perforated shield to resolve issue of hydrogen combustion control.
MILLS, L. M. Tennessee Valley Authority. 84/11/02 ADENSAM, E. G. Licensing Branch 4 4pp 27323 001 24X Fiche 50-327.84/11/02.
8411060166
- 841140209 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs to delete Table 3 B-1 re containment penetration conductor overcurrent devices from Section 3/4 B.3.1 Fee paid
SHELL, R. Tennessee Valley Authority. 84/11/07 ADENSAM, E. G. Licensing Branch 4 2pp 27467 021 24X Fiche 50-327.84/11/07.
841140209
- 841140214 Proposed Tech Specs deleting Table 3 B.1 re containment penetration conductor overcurrent devices from Section 3/4 B.3.1
* Tennessee Valley Authority. 84/11/07 9pp 27467 023 24X
Fiche 50-327.84/11/07.841140209
- 8411260274 Informs that short duration integrated leak rate test (Type A), discussed in 821123 ltr, will also be performed on Unit 2
DOMER, J. A. Tennessee Valley Authority. 84/11/13 ADENSAM, E. G. Licensing Branch 4 1p 27613 102 24X Fiche 50-327.84/11/13.
8411260274.
- 8411200308 Forwards revised peaking factor limit rept for Unit 1, Cycle 3 in which format amended to provide exact determination of W(Z) vs core height as function of cycle burnup Revised format will be utilized during remainder of Cycle 3.
DOMER, J. A. Tennessee Valley Authority. 84/11/14 BERLINGER, C. H. Division of Licensing. 5pp 27576 268 24X Fiche 50-327.84/11/14.
8411200308
- 8411280182 Forwards rev to 841107 submittal re safety-related electrical equipment providing further clarification & deleting one item from extension request Approx 490 components will be replaced by end of refueling outage
DOMER, J. A. Tennessee Valley Authority. 84/11/21 ADENSAM, E. G. Licensing Branch 4 5pp 27687 063 24X Fiche 50-327.84/11/21.
8411280182
- G. Inspection reports, IE Bulletins & correspondence**
- 841150063 Ack receipt of revised 840921 response informing NRC of steps taken to correct violations noted in Insp Repts 50-327/83-26 & 50-328/83-26 Violation occurred as stated
O'REILLY, J. P. Region 2, Office of Director. 84/10/16 PARRIS, H. G. Tennessee Valley Authority. 2pp 27530 030 24X
Fiche 50-327.84/10/16.841150063
- 841150073 Forwards evaluation of licensee 840120 response to Item C of 831221 notice of violation per Insp Repts 50-327/83-26 & 50-328/83-26. Violation occurred as stated Response should be resubmitted within 30 days of ltr date.
O'REILLY, J. P. Region 2, Office of Director. 84/06/25 PARRIS, H. G. Tennessee Valley Authority 4pp 27530 032 24X
Fiche 50-327.84/10/16.841150063
- 841150083 Ack receipt of 840120 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-327/83-26 & 50-328/83-26 Response to Items A & B meets requirements of 10CFR2.201. Response to Item C still under evaluation
LEWIS, R. C. Division of Project & Resident Programs. 84/02/07 PARRIS, H. G. Tennessee Valley Authority. 1p 27530 036 24X
Fiche 50-327.84/10/16.841150063
- 841150094 Responds to NRC 831221 ltr re violation noted in Insp Repts 50-327/83-26 & 50-328/83-26 Corrective actions computer program corrected & revised Violation denied in Item C of notice of violation
MILLS, L. M. Tennessee Valley Authority. 84/01/20 O'REILLY, J. P. Region 2, Office of Director. 7pp 27530 037 24X
Fiche 50-327.84/10/16.841150063
- 841150099 Forwards Insp Repts 50-327/83-26 & 50-328/83-26 on 831006-1105 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs. 83/12/21 PARRIS, H. G. Tennessee Valley Authority 2pp 27530 044 24X
Fiche 50-327.84/10/16.841150063
- 841150130 Notice of violation from Insp on 831006-1105
* Region 2, Office of Director. 83/12/21 2pp 27530 046 24X
Fiche 50-327.84/10/16.841150063
- 841150137 Insp Repts 50-327/83-26 & 50-328/83-26 on 841006-1105 Violations noted failure to have operable acoustic monitors during mode change, to meet snubber limiting condition of operation & failure to properly calibr channels
FORD, E. J., BUTLER, S. D. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. 83/12/18 7pp
27530 048 24X Fiche 50-327.84/10/16.841150063

- 8411080261 Discusses commitments made during 841016 telcon re IE Bulletin 84-03. "Refueling Cavity Water Seal." during current refueling outage at Unit 2 One irradiated fuel assembly will be moved at one time inside reactor cavity. MILLS, L. M. Tennessee Valley Authority 84/10/17 O'REILLY, J. P. Region 2, Office of Director 2pp 27392 037 24X Fiche 50-327, 84/10/17, 8411080261
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417 075 24X Fiche 50-000, 84/10/26, 8410250031
- 8411080283 Forwards supplemental response to IE Bulletin 84-03. "Refueling Cavity Water Seal." Util demonstrated, utilizing actual calculations, that gross seal failure experienced at Haddam Neck not credible at facilities. MILLS, L. M. Tennessee Valley Authority 84/10/26 O'REILLY, J. P. Region 2, Office of Director 9pp 27392 064 24X Fiche 50-327, 84/10/26, 8411080283
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276 24X Fiche 50-000, 84/11/02, 8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159 24X Fiche 50-000, 84/11/05, 8411010487
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27547 206 24X Fiche 50-000, 84/11/08, 8411060254
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche 50-000, 84/11/16, 8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000, 84/11/16, 8411150072
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173 24X Fiche 50-000, 84/11/19, 8411150054
- R Periodic operating reports & related correspondence
- 8411140440 Monthly operating repts for Sept 1984 W/841015 ltr. EDDINGS, M. G. DUPREE, D. C. WALLACE, P. R. Tennessee Valley Authority 84/09/30 40pp. 27494 175 24X Fiche 50-327, 84/09/30, 8411140440
- S Reportable occurrences, LERs & related correspondence
- 8411010084 Confirms 840925 onsite mgt meeting to discuss review results & actions re nuclear safety review staff investigation of 840419 in-core instrumentation thimble tube ejection event. Proposed agenda encl. LEWIS, R. C. Region 2, Office of Director 84/09/18. PARRIS, H. G. Tennessee Valley Authority 2pp. 27250 001 24X Fiche 50-327, 84/09/18, 8411010084
- 8411030660 LER 84-059-00 on 841009, insp identified various safety-related sys not in compliance w/App R of 10CFR50. Cause not stated. Portable lighting supplied outside main control room for use by operators W/841023 ltr. COOPER, M. R. WALLACE, P. R. Tennessee Valley Authority 84/10/23. 6pp. 27283 070 24X Fiche 50-327, 84/10/23, 8411030660
- 8411060237 LER 84-064-00 on 840925, inadvertent trip occurred on 10-10 steam generator level in Loop 1. Caused by pressure decrease due to opening MSIV FCV-14 for Loop 1. Precautionary note added to GDI-1. DUGGIN, G. E. WALLACE, P. R. Tennessee Valley Authority 84/10/24. 3pp. 27351 260 24X Fiche 50-327, 84/10/24, 8411060237
- 8411080550 LER 84-061-00 on 840927, RCS pressurizer relief tank pressure indicators had wrong pressure range. Cause not stated. Instrument ranges will be reviewed to ensure agreement w/Tech Specs W/841026 ltr. DUGGIN, G. E. WALLACE, P. R. Tennessee Valley Authority 84/10/26. 3pp. 27397 158 24X Fiche 50-327, 84/10/26, 8411080550
- 8411130638 LER 84-063-00 on 841018, noncompliance of safety-related sys w/10CFR50, App R noted. No cause stated. Fire watches utilized. Implementation schedule of corrective actions expected by 850101 W/841101 ltr. COOPER, M. R. WALLACE, P. R. Tennessee Valley Authority 84/11/01. 4pp. 27462 039 24X Fiche 50-327, 84/11/01, 8411130638
- 8411160041 LER 84-067-00 on 841022, listed safety-related sys interactions found not in compliance w/App R of 10CFR50. Fire watches established. Implementation schedule for corrective actions will be submitted by 850101 W/841105 ltr. COOPER, M. R. WALLACE, P. R. Tennessee Valley Authority 84/11/05. 12pp. 27544 030 24X Fiche 50-327, 84/11/05, 8411160041
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement 6pp. 27549 242 24X Fiche 50-000, 84/11/06, 8411190524
- 8411190101 LER 84-065-00 on 841009, two auxiliary bldg isolation events occurred. Caused by mops & buckets carried too close to spent fuel pool radiation monitor. Signals reset. Personnel counseled. KIRK, G. B. WALLACE, P. R. Tennessee Valley Authority 84/11/08. 3pp. 27568 194 24X Fiche 50-327, 84/11/08, 8411190101
- 8411200034 LER 84-066-00 on 841009, breaker manually opened w/o supplying alternate power to loads, resulting in loss of control power to diesel generator 2A-A emergency start relay. Caused by personnel error. Breaker closed W/841108 ltr. DUGGIN, G. E. WALLACE, P. R. Tennessee Valley Authority 84/11/08. 3pp. 27585 179 24X Fiche 50-327, 84/11/08, 8411200034
- 8411290613 LER 84-069-00 on 841023, ERCW valve FCV-67-66 to diesel generator found closed w/thermal overload not reset. Caused by error in surveillance instruction. Thermal overload reset & valve operated correctly W/841121 ltr. DUGGIN, G. E. WALLACE, P. R. Tennessee Valley Authority 84/11/21. 3pp. 27722 328 24X Fiche 50-327, 84/11/21, 8411290613
- DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2
- F Security, medical, emergency & fire protection plans
- 8411140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested per 45-day schedule. No change needed in 75-day schedule. LEWIS, R. C. Region 2, Office of Director 84/10/11. PARRIS, H. G. Tennessee Valley Authority 2pp. 27495 212 24X Fiche 50-000, 84/10/11, 8411140530
- 8411020186 Radiological emergency plan revs W/841026 ltr. MILLS, L. M. Tennessee Valley Authority 84/10/26. O'REILLY, J. P. Region 2, Office of Director 13pp. 27259 259 24X Fiche 50-327, 84/10/26, 8411020186
- 8411020256 Revised radiological emergency plan implementing procedures, including SGN-IP-2 re notification of unusual event, SGN-IP-3 re alert, SGN-IP-4 re site area emergency & SGN-IP-5 re general emergency W/841026 ltr. MILLS, L. M. Tennessee Valley Authority 84/10/26. O'REILLY, J. P. Region 2, Office of Director 17pp. 27253 209 24X Fiche 50-327, 84/10/26, 8411020256
- 8411050288 Revised Central Emergency Control Ctr Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-6 re alert-site area emergency & general emergency W/841030 ltr. MILLS, L. M. Tennessee Valley Authority 84/10/30. 16pp. 27301 323 24X Fiche 50-000, 84/10/30, 8411050288
- 8411060321 Forwards revised page of physical security plan. Info resolves NRC concerns re plan. Page withheld (ref 10CFR73.21). MILLS, L. M. Tennessee Valley Authority 84/11/01. Record Services Branch (Document Control Desk) 2pp. 27321 040 24X Fiche 50-327, 84/11/01, 8411060321

DOCKETED ITEMS

- B411200304 Advises that B40921 Rev 9 to generic security personnel training & qualification plan inconsistent w/provisions of 10CFR50.34(p) & unacceptable Add info delineated in encl requested Encl withheld (ref 10CFR73.21).
OLSHINSKI, J. A. Region 2, Office of Director. 84/11/16. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27576.241. 24X
Fiche 50-000.84/11/16.8411200304
- F. Operating license stage documents & correspondence**
- B411010054 Forwards summary of B40926 meeting w/util in Atlanta, GA re util GA reorganization Attendee list encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/09. PARRIS, H. G. Tennessee Valley Authority. 4pp. 27250.198. 24X
Fiche 50-000.84/10/09.8411010.54
- B411150279 Advises that GA program submitted on B30711 satisfies requirements of 10CFR50, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director. 84/10/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27528.298. 24X
Fiche 50-000.84/10/12.8411150279
- B411010021 Forwards SER & FR notice granting relief in response to util B40730 & 0918 hydrostatic pressure test relief requests.
NOVAK, T. M. Assistant Director for Licensing. 84/10/15. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27266.319. 24X
Fiche 50-327.84/10/15.8411010021
- B411010026 Safety evaluation supporting relief request from hydrostatic test requirements of ASME Code, Section XI
* NRC - No Detailed Affiliation Given. 84/10/15. 3pp. 27266.321. 24X
Fiche 50-327.84/10/15.8411010021
- B411010029 Notice of granting of relief from certain requirements of ASME Code, Section XI re inservice testing requirements.
ADENSAM, E. G. Licensing Branch 4. 84/10/15. 3pp. 27266.324. 24X
Fiche 50-327.84/10/15.8411010021
- B411160162 Forwards Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27537.331. 24X
Fiche 50-000.84/10/22.8411160162
- B411160177 Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority. TVA-TR73-1A R08. 84/10/22. 23pp. 27537.333. 24X
Fiche 50-000.84/10/22.8411160162
- B411150240 Forwards summary of B41016 meeting w/util re functions of nuclear safety review staff Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. G. Tennessee Valley Authority. 20pp. 27529.299. 24X
Fiche 50-000.84/10/26.8411150240
- B411060080 Forwards supplemental info to B40820 submittal re proposed Tech Spec change concerning Fifth vital battery in response to B41026 telcon request.
MILLS, L. M. Tennessee Valley Authority. 84/11/01. ADENSAM, E. Licensing Branch 4. 3pp. 27324.093. 24X
Fiche 50-327.84/11/01.8411060080
- B411060166 Forwards final rept of addl testing on Tayco igniters. Igniter design can be modified to add cylindrical perforated shield to resolve issue of hydrogen combustion control.
MILLS, L. M. Tennessee Valley Authority. 84/11/02. ADENSAM, E. Licensing Branch 4. 4pp. 27323.001. 24X
Fiche 50-327.84/11/02.8411060166
- B411140209 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs to delete Table 3 B-1 re containment penetration conductor overcurrent devices from Section 3/4 B.3.1 Fee paid.
SHELL, R. H. Tennessee Valley Authority. 84/11/07. ADENSAM, E. Licensing Branch 4. 2pp. 27467.021. 24X
Fiche 50-327.84/11/07.8411140209
- B411140214 Proposed Tech Specs deleting Table 3 B.1 re containment penetration conductor overcurrent devices from Section 3/4 B.3.1
* Tennessee Valley Authority. 84/11/07. 9pp. 27467.023. 24X
Fiche 50-327.84/11/07.8411140209
- B411260274 Informs that short duration integrated leak rate test (Type A), discussed in B21123 ltr, will also be performed on Unit 2.
DOMER, J. A. Tennessee Valley Authority. 84/11/13. ADENSAM, E. G. Licensing Branch 4. 1p. 27613.102. 24X
Fiche 50-327.84/11/13.8411260274
- B411260182 Forwards rev to B41107 submittal re safety-related electrical equipment, providing further clarification & deleting one item from extension request. Approx 490 components will be replaced by end of refueling outage.
DOMER, J. A. Tennessee Valley Authority. 84/11/21. ADENSAM, E. Licensing Branch 4. 5pp. 27657.063. 24X
Fiche 50-327.84/11/21.8411260182
- G. Inspection reports, IE Bulletins & correspondence**
- B411150063 Ack receipt of revised B40921 response informing NRC of steps taken to correct violations noted in Insp Repts 50-327/83-26 & 50-328/83-26. Violation occurred as stated.
O'REILLY, J. P. Region 2, Office of Director. 84/10/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27530.030. 24X
Fiche 50-327.84/10/16.8411150063
- B411150073 Forwards evaluation of licensee B40120 response to Item C of B31221 notice of violation per Insp Repts 50-327/83-26 & 50-328/83-26. Violation occurred as stated. Response should be resubmitted within 30 days of ltr date.
O'REILLY, J. P. Region 2, Office of Director. 84/06/25. PARRIS, H. G. Tennessee Valley Authority. 4pp. 27530.032. 24X
Fiche 50-327.84/10/16.8411150063
- B411150083 Ack receipt of B40120 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-327/83-26 & 50-328/83-26. Response to Items A & B meets requirements of 10CFR2.201. Response to Item C still under evaluation.
LEWIS, R. C. Division of Project & Resident Programs. 84/02/07. PARRIS, H. G. Tennessee Valley Authority. 1p. 27530.036. 24X
Fiche 50-327.84/10/16.8411150063
- B411150094 Responds to NRC B31221 ltr re violation noted in Insp Repts 50-327/83-26 & 50-328/83-26. Corrective actions computer program corrected & revised Violation denied in Item C of notice of violation.
MILLS, L. M. Tennessee Valley Authority. 84/01/20. O'REILLY, J. P. Region 2, Office of Director. 7pp. 27530.037. 24X
Fiche 50-327.84/10/16.8411150063
- B411150099 Forwards Insp Repts 50-327/83-26 & 50-328/83-26 on B31006-1105 & notice of violation.
LEWIS, R. C. Division of Project & Resident Programs. 83/12/21. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27530.044. 24X
Fiche 50-327.84/10/16.8411150063
- B411150130 Notice of violation from insp on B31006-1105
* Region 2, Office of Director. 83/12/21. 2pp. 27530.046. 24X
Fiche 50-327.84/10/16.8411150063
- B411150137 Insp Repts 50-327/83-26 & 50-328/83-26 on B41006-1105. Violations noted failure to have operable acoustic monitors during mode change, to meet snubber limiting condition of operation & failure to properly calibr channels.
FORD, E. J. BUTLER, S. D. Region 2, Office of Director. JULIAN, C. A. Division of Project & Resident Programs. 83/12/18. 7pp. 27530.048. 24X
Fiche 50-327.84/10/16.8411150063
- B411080261 Discusses commitments made during B41016 telcon re IE Bulletin B4-03, "Refueling Cavity Water Seal," during current refueling outage at Unit 2. One irradiated fuel assembly will be moved at one time inside reactor cavity.
MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27392.057. 24X
Fiche 50-327.84/10/17.8411080261
- B410250031 IE Info Notice B4-77, "Incident Involving Teletherapy Unit (AECL Eldorado-76)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X
Fiche 50-000.84/10/26.8410250031
- B411080283 Forwards supplemental response to IE Bulletin B4-03, "Refueling Cavity Water Seal." Util demonstrated, utilizing actual calculations, that gross seal failure experienced at Haddam Neck not credible at facilities.
MILLS, L. M. Tennessee Valley Authority. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 9pp. 27392.064. 24X
Fiche 50-327.84/10/26.8411080283

DOCKETED ITEMS

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp. 27417 2/6 24X Fiche 50-000.84/11/02.8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206 24X Fiche 50-000.84/11/08.8411060254

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27730 001 24X Fiche 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000.84/11/16.8411150072

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 12pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054

R. Periodic operating reports & related correspondence

8411140440 Monthly operating repts for Sept 1984 W/841015 ltr
 EDDINGS, M. G., DUPREE, D. C., WALLACE, P. R. Tennessee Valley Authority
 84/09/30 40pp. 27494 175 24X Fiche 50-327.84/09/30.8411140440.

S. Reportable occurrences, LERs & related correspondence

8411030667 LER 84-006-00 on 840926. penetration fire barrier breach permit for door DE-3 expired. Door breached to allow ventilation since air conditioning unit inoperable. Door repaired & returned to svc W/841023 ltr
 COOPER, M. R., WALLACE, P. R. Tennessee Valley Authority 84/10/23
 3pp. 27283 076 24X Fiche 50-328.84/10/23.8411030667.

8411090351 Special Rept 84-05 penetration fire barrier nonfunctional for period in excess of 7 days. Caused by biological shield blocks removed from reactor bldg equipment hatch barriers will be restored at completion of refueling outage. Record
 WALLACE, P. R. Tennessee Valley Authority 84/10/26
 Services Branch (Document Control Desk) 2pp. 27416 355 24X Fiche 50-328.84/10/26.8411090351

8411190524 Part 21 rept re failure of Fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement. App. 27549 242. 24X Fiche 50-000.84/11/06.8411190524

8411190278 Special Rept 84-07 on 841004. mechanical penetration door A75 in auxiliary bldg breached & not closed out until 841012. Caused by conflict between breaching permit expiration date & time breach actually made.
 WALLACE, P. R. Tennessee Valley Authority 84/11/08 Record Services Branch (Document Control Desk) 2pp. 27567 285 24X Fiche 50-328.84/11/08.8411190278

8411270543 LER 84-019-00 on 841017. surveillance testing of centrifugal charging pumps revealed injection flow rates failed to meet Tech Spec requirements. Caused by degradation of pumps. Methods to correct condition evaluated W/841116 ltr
 KIRK, G. B., WALLACE, P. R. Tennessee Valley Authority 84/11/16. 3pp. 27674 090 24X Fiche 50-328.84/11/16.8411270543

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8411010100 Advises that Region III forwarded GA program plan for shutdown phase of facility to IE for review
 NORELUS, C. E. Region 3, Office of Director. 84/10/26 COOK, J. W.
 Consumers Power Co. 1p. 27235 315 24X Fiche 50-329.84/10/26.8411010100

8411190482 Advises that appraisal by independent mgt organization required by 840112 confirmatory order must be completed before resumption of const activity to ensure appropriate mgt control sys in place. per 840911 request
 KEPPLER, J. G. Region 3, Office of Director 84/11/13. COOK, J. W.
 Consumers Power Co. 2pp. 27550 125 24X Fiche 50-329.84/11/13.8411190482

C. Adjudicatory correspondence

8411050362 Order dismissing M Sinclair 841024 motion to cancel CPs & application for OLS Served on 841102.
 BECHHOEFER, C. Atomic Safety and Licensing Board Panel #484 882.
 84/11/02 Sinclair, M. 3pp. 27301 316 24X Fiche 50-329.84/11/02.8411050362

8411130270 Forwards JD Selby affidavit describing util plans re facilities Affidavit filed in connection w/rate proceeding before State of MI Public Svc Commission. Svc list encl
 Related correspondence
 BRUNNER, J. E. Consumers Power Co. #484 070 84/11/05 COWAN, F. P.
 BECHHOEFER, C., HARBOUR, J. Atomic Safety and Licensing Board Panel
 1p. 27440 084. 24X Fiche 50-329.84/11/05.8411130270

--841130282 Affidavit of JD Selby re plans concerning facilities Const will be resumed only if proposed by appropriate governmental agencies & officials & if funds from some other source become available. Related correspondence.
 SELBY, J. D. Affiliation Not Assigned 84/11/01 3pp. 27440 085
 24X Fiche 50-329.84/11/05.841130270

8411090463 Memorandum summarizing 841107 telcon to explore ramifications of applicants 840910 ltr to discontinue reporting requirements during period when const shut down but OLS remain active. Served on 841104
 BECHHOEFER, C. Atomic Safety and Licensing Board Panel #484 061
 84/11/08 3pp. 27416 077 24X Fiche 50-329.84/11/08.8411090463

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417 075 24X Fiche 50-000.84/10/26.8410250031

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001 24X Fiche 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072

DOCKETED ITEMS

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000. 84/11/19. 841150054

5. Reportable occurrences, LERs & related correspondence

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load
 GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394 152. 24X Fiche 50-000. 84/09/19. 8411080347

841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/01. 841140052

8411080235 Submits response to NPC 841010 request for addl info re crankshaft forging Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24X Fiche 50-000. 84/11/06. 8411080235

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche 50-000. 84/11/06. 8411080326

841140044 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/06. 841140044

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27349 242. 24X Fiche 50-000. 84/11/06. 841190524

841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 H logged on pistons at load ranging from 4-5 MW prior to fuel fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche 50-000. 84/11/07. 841150011

8411210246 Interim deficiency rept re small bore piping anchor design. Initially reported on 840816. Listed corrective actions will not be pursued & no further repts will be made unless facilities reactivated.
 COOK, J. W. Consumers Power Co. 84/11/09. KEPPLER, J. G. Region 3, Office of Director. 4pp. 27605 334. 24X Fiche 50-329. 84/11/09. 8411210246

8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
 Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24X Fiche 50-000. 84/11/16. 8411260049

8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche 50-000. 84/11/27. 8411290194

--8411290233 "Investigation of Types AN & AH Piston Skirts."
 * Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 216. 24X Fiche 50-000. 84/11/27. 8411290194

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8411010100 Advises that Region III forwarded QA program plan for shutdown phase of facility to IE for review
 NORELIOUS, C. E. Region 3, Office of Director. 84/10/26. COOK, J. W. Consumers Power Co. 1p. 27235 315. 24X Fiche 50-329. 84/10/26. 8411010100

841190482 Advises that appraisal by independent mgt organization required by 840112 confirmatory order must be completed before resumption of const activity to ensure appropriate mgt control sys in place per 840911 request.
 KEPPLER, J. G. Region 3, Office of Director. 84/11/13. COOK, J. W. Consumers Power Co. 2pp. 27550 125. 24X Fiche 50-329. 84/11/13. 841190482

G. Adjudicatory correspondence

8411050362 Order dismissing M Sinclair 841024 motion to cancel CPs & application for DLs Served on 841102.
 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #484 882. 84/11/02. Sinclair, M. 3pp. 27301 316. 24X Fiche 50-329. 84/11/02. 8411050362

841130270 Forwards JD Selby affidavit describing util plans re facilities Affidavit filed in connection w/rate proceeding before State of MI Public Svc Commission Svc list encl.
 Related correspondence
 BRUNNER, J. E. Consumers Power Co. #484 070. 84/11/05. COWAN, F. P. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 27440 084. 24X Fiche 50-329. 84/11/05. 841130270

--841130282 Affidavit of JD Selby re plans concerning facilities Const will be resumed only if proposed by appropriate governmental agencies & officials & if funds from some other source become available. Related correspondence.
 SELBY, J. D. Affidavit Not Assigned. 84/11/01. 3pp. 27440 085. 24X Fiche 50-329. 84/11/05. 841130270

8411090463 Memorandum summarizing 841107 telcon to explore ramifications of applicant's 840910 ltr to discontinue reporting requirements during period when const shut down but DLs remain active. Served on 841104.
 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #484 061. 84/11/08. 3pp. 27416 097. 24X Fiche 50-329. 84/11/08. 8411090463

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000. 84/10/26. 8410250031

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000. 84/11/02. 8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000. 84/11/05. 8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000. 84/11/08. 8411060254

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000. 84/11/16. 841150041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000. 84/11/16. 841150072

B41150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-002. 84/11/19. B41150054

B. Reportable occurrences, LERs & related correspondence

B411080347 Forwards confirmation of B40826 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load
 GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394 152. 24X Fiche 50-000. 84/09/19. B411080347

B41140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/01. B41140052

B411080235 Submits response to NRC 841010 request for addl info re crankshaft forging Crankshaft Forging spec. figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24X Fiche 50-000. 84/11/06. B411080235

B411080326 Forwards response to B40920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche 50-000. 84/11/06. B411080326

B41140344 Forwards revised Page 3-4 of B40312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/06. B41140344

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000. 84/11/06. B41190524

B41150011 Confirms info given to D Dinger of BNWL in B41106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche 50-000. 84/11/07. B41150011

B411210246 Interim deficiency rept re small bore piping anchor design. Initially reported on B40816. Listed corrective actions will not be pursued & no further repts will be made unless facilities reactivated
 COOK, J. W. Consumers Power Co. 84/11/09. KEPPLER, J. G. Region 3, Office of Director. 4pp. 27605 334. 24X Fiche 50-329. 84/11/09. B411210246

B411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
 Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24X Fiche 50-000. 84/11/16. B411260049

B411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche 50-000. 84/11/27. B411290194

--B411290253 "Investigation of Types AN & AH Piston Skirts."
 * Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 218. 24X Fiche 50-000. 84/11/27. B411290194

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, agency & fire protection plans

B411070240 Forwards Insp Rept 50-331/84-12 on B40726-0925 & notice of violation.
 WARNICK, R. F. Region 3, Office of Director. 84/10/12. LIU, L. Iowa Electric Light & Power Co. 2pp. 27388 333. 24X Fiche 50-331. 84/10/12. B411070240

--B411070241 Notice of violation from insp on B40726-0925.
 WARNICK, R. F. Region 3, Office of Director. 84/10/12. 1p. 27388 335. 24X Fiche 50-331. 84/10/12. B411070240

--B411070249 Insp Rept 50-331/84-12 on B40726-0925. Noncompliance noted secondary containment integrity deliberately violated by two licensee personnel.
 BOYD, D. C. Region 3, Office of Director. 84/10/11. 7pp. 27388 336. 24X Fiche 50-331. 84/10/12. B411070240

B411070115 Forwards "Temp Response of Structural Steel re Rated Fire Barriers at Duane Arnold Energy Ctr." to support B40928 exemption requests Exemption from 10CFR50.48 schedule for protection of structural steel discussed.
 MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/10/31. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 27353 115. 24X Fiche 50-331. 84/10/31. B411070115

--B411070216 "Temp Response of Structural Steel re Rated Fire Barriers at Duane Arnold Energy Ctr."
 * Bechtel Corp. 84/10/31. 13pp. 27353 117. 24X Fiche 50-331. 84/10/31. B411070115

B411090096 Advises that although final FEMA findings re status of plans & preparedness in vicinity of facility, per encl FEMA B40919 exercise evaluation, identified no deficiencies, offsite preparedness for area should be addressed.
 GREGER, L. R. Region 3, Office of Director. 84/11/02. LIU, L. Iowa Electric Light & Power Co. 2pp. 27398 243. 24X Fiche 50-331. 84/11/02. B411090096

B41130076 Requests fee for B40928 application to amend License DPR-49, requesting addl exemptions from 10CFR50. App R.
 DIGGS, R. M. License Fee Management Branch. 84/11/06. LIU, L. Iowa Electric Light & Power Co. 1p. 27481 330. 24X Fiche 50-331. 84/11/06. B41130076

B41160189 Application to amend License DPR-49, to incorporate surveillance requirements which ensure operability & maint of fire doors, raceway wrap & structural steel fireproofing & to correct typo Fee paid.
 MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27539 297. 24X Fiche 50-331. 84/11/09. B41160189

--B41160198 Proposed changes to Tech Specs 3.13-7.3.13-B.3.13-Ba & 7.13-10 to incorporate surveillance requirements which ensure operability & maint of fire doors, raceway wrap & structural steel fireproofing & to correct typo.
 * Iowa Electric Light & Power Co. 84/11/09. 5pp. 27539 301. 24X Fiche 50-331. 84/11/09. B41160189

B411260024 Forwards Rev 3 to "Procedures Generation Package," per NUREG-C/37. Suppl 1. Package revised due to problems encountered during initial verification & training.
 MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/11/16. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 27615 178. 24X Fiche 50-331. 84/11/16. B411260024

--B411260029 Rev 3 to "Procedures Generation Package."
 * Iowa Electric Light & Power Co. 84/10/31. 16pp. 27615 179. 24X Fiche 50-331. 84/11/16. B411260024

--B411260035 Rev 3 to "Writers Guide for Preparation of Emergency Operating Procedures."
 POTTS, R. HAUNER, R. Iowa Electric Light & Power Co. 84/10/19. 59pp. 27615 195. 24X Fiche 50-331. 84/11/16. B411260024

B411260379 Forwards complete FEMA final exercise evaluation of offsite emergency preparedness exercise conducted on B40801, for State of IA & Counties of Linn & Benton Only odd numbered pages of rept forwarded w/NRC 84102 ltr.
 GREGER, L. R. Region 3, Office of Director. 84/11/19. LIU, L. Iowa Electric Light & Power Co. 1p. 27612 243. 24X Fiche 50-331. 84/11/19. B411260379

DOCKETED ITEMS

F. Operating license stage documents & correspondence

8411290284 Third partial response to FOIA request for documents re prior hearing for proposed OL amendments for 11 reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents App B documents in PDF. FELTON, J. M. Division of Rules and Records. 84/04/19. BELL, N. Nuclear Information & Resource Service. 7pp. 27696 288. 24X Fiche 50-000.84/04/19.8411290284.

--8411290476 Application to amend License DPR-49, consisting of Tech Spec Change Request RTS-74, allowing single loop operation w/bypass flow holes plugged. LIU, L. Iowa Electric Light & Power Co. 77/01/12. RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 1p. 27697 333. 24X Fiche 50-000.84/04/19.8411290284.

--8411290479 Proposed Tech Spec Change RTS-74, allowing single loop operation w/bypass flow holes plugged. * Iowa Electric Light & Power Co. 77/01/12. 20pp. 27697 334. 24X Fiche 50-000.84/04/19.8411290284.

8411010068 Ack receipt of 840925 request for deferral of 831221 application for amend to License DPR-49, since NRC will recommend new guidance re conformance to NUREG-0313. Requested change to Tech Spec Section 4.6.G.3 also deferred. VASSALLO, D. B. Operating Reactors Branch 2. 84/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 27266 343. 24X Fiche 50-331.84/10/10.8411010068.

8411010095 Forwards corrected Amend 106 to License DPR-49 Amend inadvertently deleted Pages 3.7-1 & 3.7.7a approved in Amends 100 & 106 Replacement of page requested. THADANI, M. C. Operating Reactors Branch 2. 84/10/10. LIU, L. Iowa Electric Light & Power Co. 4pp. 27271 353. 24X Fiche 50-331.84/10/10.8411010095.

--8411010101 Corrected Amend 106 to License DPR-49, replacing Tech Spec Pages 3.7-7 & 7-7a re Type C & periodic tests & seal replacement, approved in Amends 100 & 106, inadvertently deleted. * NRC - No Detailed Affiliation Given. 84/10/10. 2pp. 27271 355. 24X Fiche 50-331.84/10/10.8411010095.

8410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl. EISENHUT, D. P. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417 055. 24X Fiche 50-000.84/10/26.8410290050.

8411050438 Requests exemption from requirements of 10CFR50, App J, Paragraph III C re containment Spray Isolation Valves MDV-1902, 1933, 2000 & 2006 Type C testing requirement not practicable. Justification encl. Fee paid. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/10/29. DENTON, H. Office of Nuclear Reactor Regulation, Director. 4pp. 27298 043. 24X Fiche 50-331.84/10/29.8411050438.

8411190064 Forwards Amend 10B to License DPR-49 & safety evaluation. Amend revises Tech Specs & bases to permit operation of RHR sys w/reduced water flow & corrects discrepancy between bases in Tech Specs & updated FSAR. THADANI, M. C. Operating Reactors Branch 2. 84/10/29. LIU, L. Iowa Electric Light & Power Co. 2pp. 27583 038. 24X Fiche 50-331.84/10/29.8411190064.

--8411190066 Amend 10B to License DPR-49, revising Tech Specs & bases to permit operation of RHR sys w/reduced water flow & correcting discrepancy between bases in Tech Specs & updated FSAR. VASSALLO, D. B. Operating Reactors Branch 2. 84/10/29. 14pp. 27583 040. 24X Fiche 50-331.84/10/29.8411190064.

--8411190070 Safety evaluation supporting Amend 10B to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/10/29. 4pp. 27583 054. 24X Fiche 50-331.84/10/29.8411190064.

8411130076 Requests fee for 840928 application to amend License DPR-49, requesting addl exemptions from 10CFR50, App R. DIOGS, R. M. License Fee Management Branch. 84/11/06. LIU, L. Iowa Electric Light & Power Co. 1p. 27481 330. 24X Fiche 50-331.84/11/06.8411130076.

8411140277 Offers no comment per 10CFR50.91(b)(3) re util 840229 & 0822 requests to amend License DPR-49 to correct typos, clarify text & update refs. HOUVENAGLE, T. Iowa, State of. 84/11/08. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27469 324. 24X Fiche 50-331.84/11/08.8411140277.

841160189 Application to amend License DPR-49, to incorporate surveillance requirements which ensure operability & maint of fire doors, raceway wrap & structural steel fireproofing & to correct typo. Fee paid. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27539 297. 24X Fiche 50-331.84/11/09.841160189.

--841160198 Proposed changes to Tech Specs 3.13-7.3.13-B.3.13-8a & 3.13-10 to incorporate surveillance requirements which ensure operability & maint of fire doors, raceway wrap & structural steel fireproofing & to correct typo. * Iowa Electric Light & Power Co. 84/11/09. 5pp. 27539 301. 24X Fiche 50-331.84/11/09.841160189.

8411290206 Advises that 840611 response to NUREG-0737, Item II K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved. VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. LIU, L. Iowa Electric Light & Power Co. 2pp. 27696 109. 24X Fiche 50-331.84/11/13.8411290206.

8411210177 Offers no comments on 840817 application to amend License DPR-49 re nuclear fuel design changes allowing increased MAPLHR limits due to unavailability of fuel reprocessing & NSHC determination. HOUVENAGLE, T. Iowa, State of. 84/11/14. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27590 067. 24X Fiche 50-331.84/11/14.8411210177.

8411210144 Offers no comments on util 840817 application for amend to License DPR-49 to remove Tech Spec power limitation & 841024 NSHC. HOUVENAGLE, T. Iowa, State of. 84/11/15. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27590 068. 24X Fiche 50-331.84/11/15.8411210144.

8411290073 Discusses util 840831 amend request on proposed Tech Spec change re preparation of detailed written procedures on shift overtime for operations personnel. No comment offered. HOUVENAGLE, T. Iowa, State of. 84/11/16. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27721 129. 24X Fiche 50-331.84/11/16.8411290073.

8411280443 Notification of 841130 meeting w/util in Bethesda, MD to discuss power uprate application. THADANI, M. C. Operating Reactors Branch 2. 84/11/20. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27682 294. 24X Fiche 50-331.84/11/20.8411280443.

G. Inspection reports, IE Bulletins & correspondence

8411010068 Ack receipt of 840925 request for deferral of 831221 application for amend to License DPR-49, since NRC will recommend new guidance re conformance to NUREG-0313. Requested change to Tech Spec Section 4.6.G.3 also deferred. VASSALLO, D. B. Operating Reactors Branch 2. 84/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 27266 343. 24X Fiche 50-331.84/10/10.8411010068.

8411070240 Forwards Insp Rept 50-331/84-12 on 840726-0925 & notice of violation. WARNICK, R. F. Region 3, Office of Director. 84/10/12. LIU, L. Iowa Electric Light & Power Co. 2pp. 27388 333. 24X Fiche 50-331.84/10/12.8411070240.

--8411070241 Notice of violation from insp on 840726-0925. WARNICK, R. F. Region 3, Office of Director. 84/10/12. 1p. 27388 335. 24X Fiche 50-331.84/10/12.8411070240.

--8411070249 Insp Rept 50-331/84-12 on 840726-0925. Noncompliance noted secondary containment integrity deliberately violated by two licensee personnel. BOYD, D. C. Region 3, Office of Director. 84/10/11. 7pp. 27388 336. 24X Fiche 50-331.84/10/12.8411070240.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.

8411210319 Forwards Insp Rept 50-331/84-11 on 840718-26 Notice of noncompliance submitted in separate ltr. KEPLER, J. G. Region 3, Office of Director. 84/10/29. LIU, L. Iowa Electric Light & Power Co. 2pp. 27607 343. 24X Fiche 50-331.84/10/29.8411210319.

DOCKETED ITEMS

--8411210320 Insp Rept 50-331/84-11 on 840718-26 Violation noted on 340718 technician performing air sparging mistakenly shut standby liquid control tank isolation Valve V-26-01, instead of opening air sparge Valve V-26-11
BOYD, D. C. Region 3, Office of Director. 84/10/26. 6pp. 27607-345. 24X Fiche 50-331/84/10/29. 8411210319

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417-276. 24X Fiche 50-000/84/11/02. 8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417-159. 24X Fiche 50-000/84/11/05. 8411010487

841120123 Notifies of 841127 meeting at Region III ofc to discuss SALP assessment
NORELIUS, C. E. Region 3, Office of Director. 84/11/06. LIU, L. Iowa Electric Light & Power Co. 1p. 27429-361. 24X Fiche 50-331/84/11/06. 841120123

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647-206. 24X Fiche 50-000/84/11/08. 8411060254

8411260344 Submits assessment of work performed in response to IE Bulletin 79-14 re re-walkdown of certain piping ays & evaluation of discrepancies found in original walkdown. Final rept will be submitted by 850601
MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/11/15. KEPLER, J. Region 3, Office of Director. 3pp. 27608-296. 24X Fiche 50-331/84/11/15. 8411260344

841130041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700-001. 24X Fiche 50-000/84/11/16. 841130041

841130072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690-001. 24X Fiche 50-000/84/11/16. 841130072

841130054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689-173. 24X Fiche 50-000/84/11/19. 841130054

R. Periodic operating reports & related correspondence

8411260127 Monthly operating rept for Oct 1984 W/841115 ltr.
PUTNAM, K. S., MINECK, D. L. Iowa Electric Light & Power Co. 84/10/31. 9pp. 27649-239. 24X Fiche 50-331/84/10/31. 8411260127

841120241 Provides semiannual rept for "Plan for Integrated Scheduling of Plant Mods for Duane Arnold Energy Ctr." Rept summarizes progress in implementing Schedule A & B items, identifies changes since last rept & provides updated schedules.
MCGAUGHY, R. W. Iowa Electric Light & Power Co. 84/11/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 10pp. 27428-259. 24X Fiche 50-331/84/11/02. 841120241

S. Reportable occurrences, LERs & related correspondence

8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GE Type HFA 51 Series ac relays or other relays using Leram as coil spool matl.
SELL, N. Nuclear Information & Resource Service. 84/04/25. Office of Administration. 2pp. 27698-352. 24X Fiche 50-000/84/04/25. 8411290219

8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants. Documents listed on encl printouts available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N. Nuclear Information & Resource Service. 2pp. 27698-334. 24X Fiche 50-000/84/05/17. 8411290240

8411060219 LER 84-036-00 on 840925.30 & 1020, reactor water cleanup sys isolated as result of momentary spurious signals in leak detection logic. Cause unknown. Sys verified to be free of actual leakage W/841025 ltr.
PUTNAM, K. S., MINECK, D. L. Iowa Electric Light & Power Co. 84/10/25. 3pp. 27351-295. 24X Fiche 50-331/84/10/25. 8411060219

841120050 LER 84-037-00 on 840929, reactor screamed on h-bi intermediate range monitor signals from channel E & F. Cause may be attributed to spurious electrical noise. Review of design & installation performed W/841029 ltr.
HARRIS, M. S., MINECK, D. L. Iowa Electric Light & Power Co. 84/10/29. 3pp. 27436-360. 24X Fiche 50-331/84/10/29. 841120050

841120149 PNO-III-84-092 on 841104, explosion & fire occurred in auxiliary transformer. Caused by internal short circuit. Essential loads picked up by standby transformer HPCI, RCIC & transformer deluge sys started.
BOYD, D., WARNICK, R. Region 3, Office of Director. 84/11/05. 2pp. 27428-271. 24X Fiche 50-331/84/11/05. 841120149

841160217 PNO-III-84-092A on 841104, reactor trip occurred due to turbine control valve fast closure. Caused by fire from burning oil in auxiliary transformer. Cracked insulators replaced & 161 kV lines cleaned.
DEFAYETTE, R., WARNICK, R. Region 3, Office of Director. 84/11/06. 1p. 27542-252. 24X Fiche 50-331/84/11/06. 841160217

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Russin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549-242. 24X Fiche 50-000/84/11/06. 841190524

8411270179 LER 84-028-01 on 840714, degraded voltage condition on offsite power grid resulted in automatic switching of buses to onsite power initiating scram. Caused by spurious isolation upon reenergizing from temp switches W/841116 ltr.
PROBST, J. R., MINECK, D. L. Iowa Electric Light & Power Co. 84/11/16. 7pp. 27674-293. 24X Fiche 50-331/84/11/16. 8411270179

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

841160401 Forwards Insp Rept 50-333/84-16 on 840801-31. No violation noted.
KISTER, H. S. Division of Project & Resident Progress. 84/10/23. MCNEILL, C. A. Power Authority of the State of New York. 2pp. 27545-201. 24X Fiche 50-333/84/10/23. 841160401

--841160417 Insp Rept 50-333/84-16 on 840801-31. No violation noted. Major areas inspected. Licensee action on previous insp findings, LER, operational safety verification, surveillance observations & ESF sys walkdown.
DOERFFLEIN, L. T., COLLINS, S. J. Region 1, Office of Director. 84/10/19. 9pp. 27545-203. 24X Fiche 50-333/84/10/23. 841160401

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starosteki at Region I.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 36pp. 27605-338. 24X Fiche 50-000/84/11/02. 8411210079

8411280203 Forwards notice of environ assessment & finding of no significant impact re util 820226, 0713, 1111, 830301, 0403, 0519 & 840716 requests for exemption from 10CFR50, App R fire protection requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/09. BAYNE, J. P. Power Authority of the State of New York. 2pp. 27681-356. 24X Fiche 50-333/84/11/09. 8411280203

--8411280211 Notice of environ assessment & finding of no significant impact re util 820226, 0713, 1111, 830301, 0403, 0519 & 840716 requests for exemption to 10CFR50, App R fire protection requirements.
LATINAS, G. C. Assistant Director for Operating Reactors. 84/11/09. 3pp. 27681-358. 24X Fiche 50-333/84/11/09. 8411280203

J. Insurance & indemnity information

8411270242 Forwards Endorsement 80 to NELIA Policy NF-20B & Endorsement 69 to MAELU Policy MF-77.
STERN, D. Marsh & McLennan, Inc. 84/11/21. SALTZMAN, J. D. Assistant Director for State & Licensee Relations. 3pp. 27635-325. 24X Fiche 50-333/84/11/21. 8411270242

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8411010321 Forwards Amend B4 to License DPR-59 & safety evaluation. Amend revises limiting conditions of operation & surveillance requirements for actuation logic for automatic depressurization sys instrumentation & components
ABELSON, H. I. Operating Reactors Branch 2 84/10/11 BAYNE, J. P. Power Authority of the State of New York 2pp. 27251.335. 24X Fiche 50-333.84/10/11.8411010321

--8411010328 Amend B4 to License DPR-59, revising limiting conditions for operation & surveillance requirements for actuation logic for automatic depressurization sys instrumentation & components
VASSALLO, D. B. Operating Reactors Branch 2 84/10/11 8pp. 27251.337. 24X Fiche 50-333.84/10/11.8411010321

--8411010332 Safety evaluation supporting Amend B4 to License DPR-59
* Office of Nuclear Reactor Regulation, Director. 84/10/11. 2pp. 27251.345. 24X Fiche 50-333.84/10/11.8411010321

8411010472 Forwards Amend B5 to License DPR-59 & safety evaluation. Amend revises Tech Specs to reduce scram surveillance frequency for CRD sys from 15X every 8 wks to 10X every 16 wks
ABELSON, H. I. Operating Reactors Branch 2 84/10/11 BAYNE, J. P. Power Authority of the State of New York 2pp. 27265.101. 24X Fiche 50-333.84/10/11.8411010472

--8411010476 Amend B5 to License DPR-59, revising Tech Specs to reduce scram surveillance frequency for CRD sys from 15X every 8 wks to 10X every 16 wks
VASSALLO, D. B. Operating Reactors Branch 2 84/10/11. 4pp. 27265.103. 24X Fiche 50-333.84/10/11.8411010472

--8411010513 Safety evaluation supporting Amend B5 to License DPR-59
* Office of Nuclear Reactor Regulation, Director 84/10/11. 3pp. 27265.107. 24X Fiche 50-333.84/10/11.8411010472

8410290050 Generic Ltr B4-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
EISENHUT, D. G. Division of Licensing 84/10/26 General Public Utilities - GPU Service Corp. 19pp. 27417.055. 24X Fiche 50-000.84/10/26.8410290050

8411140071 Forwards responses to questions re cracking in recirculation sys welds per B41031 telcon. Further investigation revealed that three weldments were free of reportable indications. Welds 12-23 data for 1983 & 1984 encl.
BAYNE, J. P. Power Authority of the State of New York 84/11/07
VASSALLO, D. B. Operating Reactors Branch 2 42pp. 27467.087. 24X Fiche 50-333.84/11/07.8411140071

8411290035 Advises that B40619 response to NUREG-0737, Item II, K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2 84/11/13 BAYNE, J. P. Power Authority of the State of New York 2pp. 27700.303. 24X Fiche 50-333.84/11/13.8411290035

Q. Inspection reports, IE Bulletins & correspondence

8411140401 Forwards Insp Rept 50-333/B4-16 on B40801-31. No violation noted.
KISTER, H. B. Division of Project & Resident Programs 84/10/23
MCNEILL, C. A. Power Authority of the State of New York 2pp. 27545.201. 24X Fiche 50-333.84/10/23.8411140401

--8411160417 Insp Rept 50-333/B4-16 on B40801-31. No violation noted. Major areas inspected: licensee action on previous insp findings, LER, operational safety verification, surveillance observations & ESF sys walkdown
DOERFLEIN, L. T., COLLINS, S. J. Region 1, Office of Director 84/10/19 9pp. 27545.203. 24X Fiche 50-333.84/10/23.8411160401

8411080423 Advises that review of data & evaluations re weld overlay designs completed. Designs acceptable. Detailed plan re anticipated weld insp activities during upcoming refueling outage requested 30 days prior to outage.
VASSALLO, D. B. Operating Reactors Branch 2 84/10/24 BAYNE, J. P. Power Authority of the State of New York 2pp. 27405.233. 24X Fiche 50-333.84/10/24.8411080423

8411020231 Ack receipt of B41015 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-333/B4-14
MARTIN, T. T. Division of Engineering & Technical Programs 84/10/25
MCNEILL, C. A. Power Authority of the State of New York 2pp. 27252.192. 24X Fiche 50-333.84/10/25.8411020231

8410250031 IE Info Notice B4-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)" Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000.84/10/26.8410250031

8411010388 IE Info Notice B4-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000.84/11/02.8411010388

8411010487 IE Info Notice B4-79, "Failure to Properly Install Steam Separator - Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000.84/11/05.8411010487

8411060254 IE Info Notice B4-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000.84/11/08.8411060254

8411150041 IE Info Notice B4-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000.84/11/16.8411150072

8411150054 IE Info Notice B4-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000.84/11/19.8411150054

8411270148 Forwards Insp Rept 50-333/B4-21 on B41001-1104 No violation noted.
KISTER, H. B. Region 1, Office of Director 84/11/20. GLOVIER, H. A. Power Authority of the State of New York 2pp. 27630.064. 24X Fiche 50-333.84/11/20.8411270148

--8411270158 Insp Rept 50-333/B4-21 on B41001-1104 No violation noted. Major areas inspected: licensee action on previous insp findings, LER review, operational safety verification & surveillance & maint observations.
DOERFLEIN, L. T., COLLINS, S. J. Region 1, Office of Director 84/11/14 9pp. 27630.066. 24X Fiche 50-333.84/11/20.8411270148

R. Periodic operating reports & related correspondence

8411200012 Monthly operating rept for Oct 1984 W/B41108 ltr.
CDDM, J., GLOVIER, H. A. Power Authority of the State of New York 84/10/31. 17pp. 27585.202. 24X Fiche 50-333.84/10/31.8411200012

S. Reportable occurrences, LERs & related correspondence

8411060562 LER B4-020-00 on B40928, two reactor scrams occurred within 7 h. Caused by under vessel nuclear instrumentation connector bumped during CRD mechanism maint in area. No permanent corrective action applicable W/B41023 ltr.
FERNANDEZ, W., MCNEILL, C. A. Power Authority of the State of New York 84/10/23 3pp. 27350.231. 24X Fiche 50-333.84/10/23.8411060562

8411130089 LER B4-019-00 on B40928, during performance of surveillance test, selection of second control rod failed to initiate rod block after rod 34-27 selected & withdrawn one notch. Caused by malfunction of rod switch W/B41029 ltr.
KEITH, H. N., GLOVIER, H. A. Power Authority of the State of New York 84/10/28 3pp. 27460.146. 24X Fiche 50-333.84/10/28.8411130089

8411190152 LER B4-021-00 on B41012, IGSCC found in seven 12-inch diameter recirculation riser welds & in four 28-inch diameter recirculation suction pipe welds. Five 12-inch pipe joints repaired W/B41109 ltr.
SANCIC, D., GLOVIER, H. A. Power Authority of the State of New York 84/11/08 2pp. 27567.340. 24X Fiche 50-333.84/11/08.8411190152

8411260540 LER B4-022-00 on B41026, full scram trip occurred during APRM surveillance testing. Caused by operator error due to communication breakdown. Personnel counseled W/B41113 ltr.
LINDSEY, D. J., GLOVIER, H. A. Power Authority of the State of New York 84/11/13 2pp. 27645.007. 24X Fiche 50-333.84/11/13.8411260540

DOCKETED ITEMS

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B41140161 Forwards Rev 7 to physical security plan Rev withheld (ref 10CFR73.21). CAREY, J. J. Duquesne Light Co. B4/11/05. MURLEY, T. E. Region 1, Office of Director. 2pp. 27466-354. 24X Fiche 50-334, B4/11/05. B41140161.

B411290666 Forwards FEMA exercise rpt for B40627 exercise of offsite radiological emergency preparedness plans for facility & FEMA B40830 transmittal ltr to NRC. Meeting will be held at Region I ofc on B41120 to discuss Category A deficiencies. MARTIN, T. T. Division of Engineering & Technical Programs. B4/11/09. CAREY, J. J. Duquesne Light Co. 2pp. 27701-183. 24X Fiche 50-334, B4/11/09. B411290666.

I Financial information

B411260593 Advises of completion of review of financial info submitted in B41108 ltr. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140. SALTZMAN, J. Assistant Director for State & Licensee Relations. B4/11/16. FIRESTONE, L. Ohio Edison Co. 1p. 27645-347. 24X Fiche 50-000, B4/11/16. B411260593.

B411260606 Advises of completion of review of financial info submitted for 1984 Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140. SALTZMAN, J. Assistant Director for State & Licensee Relations. B4/11/16. HAUGANS, E. M. Cleveland Electric Illuminating Co. 1p. 27645-344. 24X Fiche 50-000, B4/11/16. B411260606.

P Operating license stage documents & correspondence

B411020263 Responds to Generic Ltr B4-15 re diesel generator reliability. No changes to Tech Specs anticipated due to reliability of util diesel generators. Evaluation of staff recommendations & NUREG/CR-0660 Findings encl. CAREY, J. J. Duquesne Light Co. B4/10/24. EISENHUT, D. G. Division of Licensing. 2pp. 27255-234. 24X Fiche 50-334, B4/10/24. B411020263.

B411060397 Responds to B40913 request for addl info re Generic Ltr B3-28, Items 4.2.1 & 4.2.2 Westinghouse Owners Group maint program reviewed & pertinent insps incorporated into plant-specific preventive maint program. CAREY, J. J. Duquesne Light Co. B4/10/30. VARGA, S. A. Operating Reactors Branch 1. 38pp. 27320-199. 24X Fiche 50-334, B4/10/30. B411060397.

B411150316 Requests fee for B41013 application to use alternate method for collection & storage of eddy current test data described in ASME Section XI Code Case N-401. DIGGS, R. M. License Fee Management Branch. B4/11/06. CAREY, J. J. Duquesne Light Co. 1p. 27530-288. 24X Fiche 50-334, B4/11/06. B411150316.

B411260584 Approves use of ASME Code Case N-401, "Eddy Current Exam Recording Data, Section XI, Div 1" for general use & use in data recording & storage of eddy current exams of steam generator tubes, per B41010 ltr. VARGA, S. A. Operating Reactors Branch 1. B4/11/06. CAREY, J. J. Duquesne Light Co. 3pp. 27682-062. 24X Fiche 50-334, B4/11/06. B411260584.

B411190306 Forwards responses to Environ Hydrologic Engineering Branch B41012 Questions 240.12-240.16 & SER Open Items 1 & 2. Responses will be incorporated in next FSAR amend w/ four oversize drawings. Aperture cards available in PDR. WOOLVER, E. J. Duquesne Light Co. B4/11/08. WRIGHTON, G. W. Licensing Branch 3. 25pp. 27551-079. 24X Fiche 50-412, B4/11/08. B411190306.

B411260258 Forwards Amend B2 to License DPR-66 & safety evaluation. Amend revises Tech Specs to allow plant operation w/one airlock door inoperable under certain conditions. TAM, P. S. Operating Reactors Branch 1. B4/11/08. CAREY, J. J. Duquesne Light Co. 3pp. 27683-214. 24X Fiche 50-334, B4/11/08. B411260258.

--B411260262 Amend B2 to License DPR-66, revising Tech Specs to allow plant operation w/one airlock door inoperable under certain conditions. VARGA, S. A. Operating Reactors Branch 1. B4/11/08. 3pp. 27683-217. 24X Fiche 50-334, B4/11/08. B411260262.

--B411260267 Safety evaluation supporting Amend B2 to License DPR-66. * Office of Nuclear Reactor Regulation, Director. B4/11/08. 3pp. 27683-223. 24X Fiche 50-334, B4/11/08. B411260267.

B411290071 Forwards SER on response to Item 4.3 of Generic Ltr B3-28 re automatic shunt trip design. Design mods acceptable w/exception that breaker position indication for bypass breakers should be provided on main control board. VARGA, S. A. Operating Reactors Branch 1. B4/11/08. CAREY, J. J. Duquesne Light Co. 4pp. 27692-251. 24X Fiche 50-334, B4/11/08. B411290071.

--B411290078 SER re reactor trip breaker automatic shunt trip design mod. Design mod acceptable. * NRC - No Detailed Affiliation Given. B4/11/30. 14pp. 27692-255. 24X Fiche 50-334, B4/11/08. B411290078.

B411210201 Forwards remittance for B41008 application for Proposed Change Request 94 to License DPR-66. GRADA, K. D. Duquesne Light Co. B4/11/09. License Fee Management Branch. 2pp. 27591-012. 24X Fiche 50-334, B4/11/09. B411210201.

B411260532 Forwards Amend B3 to License DPR-66 & safety evaluation. Amend changes Tech Specs to clarify conditions under which safety action of protection sys channels manually bypassed or blocked by sys logic. TAM, P. S. Operating Reactors Branch 1. B4/11/13. CAREY, J. J. Duquesne Light Co. 4pp. 27682-198. 24X Fiche 50-334, B4/11/13. B411260532.

--B411260539 Amend B3 to License DPR-66, changing Tech Specs to clarify conditions under which safety action of protection sys channels manually bypassed or blocked by sys logic. VARGA, S. A. Operating Reactors Branch 1. B4/11/13. 23pp. 27682-202. 24X Fiche 50-334, B4/11/13. B411260532.

--B411260543 Safety evaluation supporting Amend B3 to License DPR-66. * Office of Nuclear Reactor Regulation, Director. B4/11/13. 8pp. 27682-227. 24X Fiche 50-334, B4/11/13. B411260532.

B411270249 Forwards application for amend to License DPR-66, revising Tech Specs to require min of two operating reactor coolant loops during Mode 3 operation. CAREY, J. J. Duquesne Light Co. B4/11/14. VARGA, S. A. Operating Reactors Branch 1. 1p. 27635-180. 24X Fiche 50-334, B4/11/14. B411270249.

--B411270254 Application for amend to License DPR-66, revising Tech Specs to require min of two operating reactor coolant loops during Mode 3 operation. Fee paid. CAREY, J. J. Duquesne Light Co. B4/11/14. 1p. 27635-181. 24X Fiche 50-334, B4/11/14. B411270249.

--B411270258 Proposed Tech Specs requiring min of two operating reactor coolant loops during Mode 3 operation. * Duquesne Light Co. B4/11/14. 6pp. 27635-182. 24X Fiche 50-334, B4/11/14. B411270249.

B411270395 Forwards proprietary Figure 1 re 18 case FAC values w/Cycle 5 Fy raised to limit as specified in B41026 radial peaking factor limit rept. Figure withheld. SIEBER, J. D. Duquesne Light Co. B4/11/14. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27628-279. 24X Fiche 50-334, B4/11/14. B411270395.

G Inspection reports, IE Bulletins & correspondence

B411080230 Forwards addl response to Insp Rept 50-334/B3-21 conducted per IE Bulletins 79-02 & 79-14 re selecting anchor bolt stiffness values vs actual pipe support stiffness values. CAREY, J. J. Duquesne Light Co. B4/09/19. MARTIN, T. T. Division of Engineering & Technical Programs. 13pp. 27391-287. 24X Fiche 50-334, B4/09/19. B411080230.

B411090054 Forwards questions to determine whether plants w/high biofouling potential have implemented effective surveillance &/or control strategies to prevent biofouling damage per IE Bulletin B1-03 W/o e. 1. VARGA, S. A. Operating Reactors Branch 1. B4/10/22. CAREY, J. J. Duquesne Light Co. 2pp. 27419-361. 24X Fiche 50-334, B4/10/22. B411090054.

B411050242 Responds to B40824 IE Bulletin B4-03, "Refueling Cavity Water Seal." Mechanical seal design to be used during current refueling outage w/three oversized drawings, including two illegible drawings. Aperture cards in PDR. CAREY, J. J. Duquesne Light Co. B4/10/24. MURLEY, T. E. Region 1, Office of Director. 10pp. 27298-118. 24X Fiche 50-334, B4/10/24. B411050242.

DOCKETED ITEMS

--8411050246 Revised Procedure BVPP 62-- "Installation & Removal
Procedure for Segment Reactor Cavit Seal Ring."
* Stone & Webster Engineering Corp 84/10/26 84pp. 27298 129
24X Fiche 50-334.84/10/24.841105024

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit
(AECL Eldorado-7B)." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103) 84/10/26 Consolidated Edison Co. of New York, Inc.
84pp. 27417 075 24X Fiche 50-000.84/10/26.8410250031

8411010388 IE Info Notice 84-79, "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/02 Consolidated Edison Co. of New
York, Inc. 116pp. 27417 276 24X Fiche 50-000.84/11/02.8411010388

8411210458 Forwards Insp Rept 50-334/84-21 on 840910-14 No
noncompliance noted.
MARTIN, T. T. Division of Engineering & Technical Programs 84/11/02
CAREY, J. J. Duquesne Light Co. 2pp. 27607 097. 24X
Fiche 50-334.84/11/02.8411210458

--8411210464 Insp Rept 50-334/84-21 on 840910-14 No violation noted Major
areas inspected: licensee implementation & status of listed
task items in NUREG-0737, including II B.3, "Post-Accident
Sampling."
WHITE, J. R., CLEMONS, P., PAOLINO, R. Region 1, Office of Director.
84/10/26 28pp. 27607 099. 24X Fiche 50-334.84/11/02.8411210458

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/05 Consolidated Edison Co. of New
York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure
of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/08 Consolidated Edison Co. of New
York, Inc. 94pp. 27647 206 24X Fiche 50-000.84/11/08.8411060254

8411160289 Ack receipt of 840914 ltr informing NRC of steps taken to
correct violations noted in Insp Rept 50-334/84-02 Confirms
that applicable administrative & implementing procedures in
effect by 841015.
MARTIN, T. T. Division of Engineering & Technical Programs 84/11/09.
CAREY, J. J. Duquesne Light Co. 2pp. 27540 331. 24X
Fiche 50-334.84/11/09.8411160289

--8411160297 Responds to NRC 840529 ltr re violations noted in Insp Rept
50-334/84-02 Corrective actions: insp plan for items
requiring insp during fourth refueling outage generated
Extension until 841015 requested for review completion
CAREY, J. J. Duquesne Light Co. 84/09/14. MARTIN, T. T. Division of
Engineering & Technical Programs 3pp. 27540 333. 24X
Fiche 50-334.84/11/09.8411160289

8411270410 Ack receipt of 840919 ltr informing NRC of steps taken to
correct violations noted in Insp Rept 50-334/83-21
MARTIN, T. T. Division of Engineering & Technical Programs 84/11/09
CAREY, J. J. Duquesne Light Co. 2pp. 27674 273. 24X
Fiche 50-334.84/11/09.8411270410

8411150041 IE Info Notice 84-81, "Inadvertent Reaction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation
Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/19 Consolidated Edison Co. of New
York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054

R. Periodic operating reports & related correspondence

8411130273 "NPDES Discharge Monitoring Rept. Sept 1984." W/841026 ltr.
FEITKNECHT, C. Duquesne Light Co. 84/09/30 REID, R. W. Operating
Reactors Branch 4. 16pp. 27459 346. 24X Fiche 50-334.84/09/30.
8411130273

8411150289 Monthly operating rept for Sept 1984 W/841011 ltr.
HOLTZ, J. L., CAREY, J. J. Duquesne Light Co. 84/09/30 5pp.
27529 135. 24X Fiche 50-334.84/09/30.8411150289

S. Reportable occurrences, LERs & related correspondence

8411290465 LER 84-012-00 on 841018: offsite power temporarily lost to
4 kV busses 1A & 1B Caused by faulty current transformer
switch & location of ground W/841109 ltr.
DRUGA, R. J., LACEY, W. S. Duquesne Light Co. 84/11/09 MURLEY, T. E.
Region 1, Office of Director. 3pp. 27720 346. 24X
Fiche 50-334.84/11/09.8411290465

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8411140298 Requests that 20-day submittal of annual emergency exercise
objectives & detailed scenarios be eliminated & 45-day
schedule be used w/all controller info, per 820129 ltr. No
change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11 WILLIAMS, J. W.
Florida Power & Light Co. 2pp. 27530 061. 24X
Fiche 50-000.84/10/11.8411140298

8411150321 Forwards Insp Repts 50-335/84-28 & 50-389/84-30 on
840924-27 No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/10/17 WILLIAMS, J. W.
Florida Power & Light Co. 2pp. 27529 082. 24X
Fiche 50-335.84/10/17.8411150321

--8411150331 Insp Repts 50-335/84-28 & 50-389/84-30 on 840924-27 No
violations or deviations noted. Major areas inspected:
emergency preparedness.
MARSTON, R. R., CLINE, W. E. Region 2, Office of Director. 84/10/15
5pp. 27529 084. 24X Fiche 50-335.84/10/17.8411150321

8411060573 Ack receipt of 840831 ltr transmitting Rev 2 to physical
security plan. Addl clarification required re underwater
intrusion detection sys Encl withheld (ref 10CFR73.21).
LEWIS, R. C. Region 2, Office of Director. 84/10/25 WILLIAMS, J. W.
Florida Power & Light Co. 3pp. 27550 186. 24X
Fiche 50-335.84/10/25.8411060573

8411060325 Forwards addl info re safety parameter display sys
implementation plan submitted in response to Generic Ltr
82-33 & 840914 request. Info covers isolation devices, human
factors program & data validation.
WILLIAMS, J. W. Florida Power & Light Co. 84/11/02 MILLER, J. R.
Operating Reactors Branch 3. 24pp. 27321 143. 24X
Fiche 50-335.84/11/02.8411060325

8411280533 Forwards summary of 841002 meeting w/util concerning summary
rept re open or confirmatory items described in 840510
detailed control room design review preimplementation audit
rept Attendance list encl.
VARGA, S. A. Operating Reactors Branch 1. 84/11/06 WILLIAMS, J. W.
Florida Power & Light Co. 33pp. 27682 165. 24X
Fiche 50-000.84/11/06.8411280533

I. Financial information

8411280218 Notifies that NRC review of financial info submitted on
841107 found licensee in compliance w/10CFR140.21 requiring
approved guarantee of payment of deferred premium for each
reactor over 100 MWe.
SALTZMAN, J. Assistant Director for State & Licensee Relations.
84/11/16 WILLIAMS, J. W. Florida Power & Light Co. 1p. 27681 361.
24X Fiche 50-000.84/11/16.8411280218

P. Operating license stage documents & correspondence

8411010257 Requests that 841025 presentation to EDO include comments on
encl "Maint & Surveillance Program Plan." Addl detail needed
re NRC coordination & evaluation of Nuclear Utilis Mgt &
Human Resources Committee/INPO initiatives.
RUSSELL, W. T. Division of Human Factors Safety. 84/10/16
WOODY, C. D. Florida Power & Light Co. 1p. 27264 309. 24X
Fiche 50-000.84/10/16.8411010257

8411150204 Advises that 840831 request for extension until 850131 to
respond to Items 1 & 3 of Generic Ltr 84-15 re diesel
generator reliability acceptable. Only Item 1 may require
proposed amends. Items 2 & 3 for staff use.
MILLER, J. R. Operating Reactors Branch 3. 84/10/24 WILLIAMS, J. R.
Florida Power & Light Co. 1p. 27530 310. 24X Fiche 50-335.
84/10/24.8411150204

DOCKETED ITEMS

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8411010353 Provides justification that loss of one LPSI pump worst active failure, in response to Amend 63 to SER for Cycle & restart.
WILLIAMS, J. W. Florida Power & Light Co. 84/10/25 EISENHUT, D. G. Division of Licensing 1p. 27229 124. 24X Fiche 50-335. 84/10/25. 8411010353.

8411200435 Forwards attendee list for proposed Dec 1984 2-day cfc & site visit to obtain info re resolution of Unresolved Safety Issue A-45 on shutdown DHR sys in existing LWR power plants. W/s encl.
MILLER, J. R. Operating Reactors Branch 3 84/10/26 WILLIAMS, J. W. Florida Power & Light Co. 3pp. 27598 218. 24X Fiche 50-335. 84/10/26. 8411200435.

8411050217 Informs of nonconformance w/vendor equipment technical info program recommendations (Generic Ltr 83-28, Item 2.2.2) in areas of internal handling of vendor svcs & vendor info. Revised procedures to be incorporated by 841215.
WILLIAMS, J. W. Florida Power & Light Co. 84/10/30 EISENHUT, D. G. Division of Licensing 1p. 27302 360. 24X Fiche 50-335. 84/10/30. 8411050217.

8411060208 Forwards info in response to NRC 840914 ltr re inadequate core cooling instrumentation sys NUREG-0737, Item II.F.2 Implementation ltr rept & milestones for implementation of sys included.
WILLIAMS, J. W. Florida Power & Light Co. 84/11/01 MILLER, J. R. Operating Reactors Branch 3 Bpp. 27324 030. 24X Fiche 50-335. 84/11/01. 8411060208.

G. Inspection reports, IE Bulletins & correspondence

8411140076 Forwards Insp Repts 50-335/84-27 & 50-389/84-29 on 840910-14 No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director 84/10/01 WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27492 336. 24X Fiche 50-335. 84/10/01. 8411140076.

--8411140062 Insp Repts 50-335/84-27 & 50-389/84-29 on 840910-14 No violation or deviation noted Major areas inspected plant chemistry inservice insp of pumps & valves & previous insp findings.
ROSS, W. J., BLAKE, J. J. Region 2, Office of Director 84/09/27 15pp. 27492 336. 24X Fiche 50-335. 84/10/01. 8411140076.

8411150321 Forwards Insp Repts 50-335/84-28 & 50-389/84-30 on 840924-27 No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director 84/10/17 WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27529 082. 24X Fiche 50-335. 84/10/17. 8411150321.

--8411150331 Insp Repts 50-335/84-28 & 50-389/84-30 on 840924-27 No violations or deviations noted Major areas inspected: emergency preparedness.
MARSTON, R. R., CLINE, W. E. Region 2, Office of Director 84/10/15 6pp. 27529 084. 24X Fiche 50-335. 84/10/17. 8411150321.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000. 84/11/08. 8411060254.

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000. 84/11/16. 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000. 84/11/16. 8411150072.

8411150054 IE Inf. Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000. 84/11/19. 8411150054.

R. Periodic operating reports & related correspondence

8411150139 Monthly operating repts for Sept 1984 W/841015 ltr.
GRANT, N. W., WILLIAMS, J. W. Florida Power & Light Co. 84/09/30. 17pp. 27530 011. 24X Fiche 50-000. 84/09/30. 8411150139.

8411280030 Monthly operating repts for Oct 1984 W/841115 ltr.
GRANT, N. W., WILLIAMS, J. W. Florida Power & Light Co. 84/10/31. 17pp. 27685 243. 24X Fiche 50-000. 84/10/31. 8411280030.

S. Reportable occurrences, LERs & related correspondence

8411010639 LER 84-010-00 on 840923, usage of diesel generator 1B for repair of leaking O-rings on pump 1A accumulator left tank level below Tech Spec limit. Caused by administratively inoperable emergency power source W/841023 ltr.
JARMAN, R. C., WILLIAMS, J. W. Florida Power & Light Co. 84/10/23. 2pp. 27246 043. 24X Fiche 50-335. 84/10/23. 8411010639.

8411120131 Forwards "Thermal Shield Failure at St Lucie Nuclear Generating Station Unit 1."
WILLIAMS, J. W. Florida Power & Light Co. 84/11/07. MILLER, J. R. Operating Reactors Branch 3 1p. 27429 240. 24X Fiche 50-335. 84/11/07. 8411120131.

8411120138 "Thermal Shield Failure at St Lucie Nuclear Generating Station Unit 1."
DAWSON, T. H., NIEDERBERGER, R., GILLERLAIN, J. D. Forensic Technologies International Corp. 84/10/12. 71pp. 27429 241. 24X Fiche 50-335. 84/11/07. 8411120131.

8411190128 LER 84-011-00 on 841009, emergency diesel generator 1A fuel oil storage tank found 3/4-inch below Tech Spec requirement. Cause not stated. Fuel inventory corrected. Guidance on reading to specified limits issued W/841108 ltr.
STEWART, D., WILLIAMS, J. W. Florida Power & Light Co. 84/11/08. 2pp. 27568 013. 24X Fiche 50-335. 84/11/08. 8411190128.

8411260340 Responds to 841109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
WINANS, G. Allied C & D Power Systems 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609 348. 24X Fiche 50-000. 84/11/12. 8411260340.

DOCKET 50-336 MILLSTONE NUCLE A POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8411050094 Forwards Rev 19 to modified amended security plan Rev withheld (ref 10CFR73.21 & 2.790).
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W. G. Northeast Utilities. 84/09/14. MILLER, J. R. Operating Reactors Branch 3. PAULSON, W. A. Operating Reactors Branch 5. 1p. 27301 359. 24X Fiche 50-245. 84/09/14. 8411050094.

8411010184 Ack receipt of 840809 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-245/84-13 & 50-336/84-13. Response to Item B re reevaluation of intake estimate will be reviewed during subsequent insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/09. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27249 153. 24X Fiche 50-245. 84/10/09. 8411010184.

--8411010190 Responds to NRC 840711 ltr re violation noted in Insp Repts 50-245/84-13 & 50-336/84-13. Corrective actions health physics personnel instructed to follow Rev 4 to Radiation Protection Procedure SHP 4912.
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SEARS, C. F. Northeast Utilities. 84/08/09. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 27249 155. 24X Fiche 50-245. 84/10/09. 8411010184.

DOCKETED ITEMS

- 8411030298 Forwards Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908 No violations noted.
WENZINGER, E. C. Division of Project & Resident Programs. 84/10/18.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27308 287. 24X Fiche 50-245.84/10/18.8411030298
- 8411030309 Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908. No violations noted. Major areas inspected plant operations evaluations, equipment alignments & readiness, radiation protection, physical security & fire protection.
SHEDLOSKY, J. T., ROBERTSON, J. A., MANDLY, K. A. Region 1, Office of Director. 84/10/05. 16pp. 27308 289. 24X Fiche 50-245.84/10/18.8411030298
- 8411070020 Revised emergency plan implementing procedures, including EPIP 4210 re emergency recovery, EPIP 4216 re use of potassium iodide as thyroid blocking agent & EPIP 4219 re plant parameter & instrumentation readout.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/26. 400pp. 27356 285. 24X Fiche 50-245.84/10/26.8411070020
- 8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. HARRINGTON, W. D. Boston Edison Co. LEONARD, J. D. Long Island Lighting Co. 36pp. 27605 338. 24X Fiche 50-000.84/11/02.8411210079
- 8411260367 Forwards Rev 1 to safeguards contingency plan. Rev withheld (ref 10CFR73.21 & 2.790).
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/11/13.
MURLEY, T. E. Region 1, Office of Director. 2pp. 27609 260. 24X Fiche 50-245.84/11/13.8411260367
- I. Financial information**
- 8411290023 Advises that review of financial info submitted for 1984 completed. Info satisfies requirements of 10CFR140, Section 140.21 that each licensee maintain approved guarantee of deferred premiums for each operating reactor over 100 MW(e).
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/20. PALMER, D. H. Northeast Utilities. 1p. 27700 306. 24X Fiche 50-245.84/11/20.8411290023
- P. Operating license stage documents & correspondence**
- 841140386 Summarizes concerns & responses to concerns raised in Util 840702 ltr re NRC position on placing limits for overtime in plant Tech Specs. Commitment to propose suitable Tech Specs for each plant over next 6 months requested.
MILLER, J. R. Operating Reactors Branch 3. 84/10/16. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 27525 009. 24X Fiche 50-000.84/10/16.841140386
- 841140579 Summary of 840927 meeting w/util re clarification of NRC 840224 request for addl info on masonry wall design. List of attendees & staff position on use of energy balance technique to qualify reinforced masonry walls encl.
OSBORNE, D. B. Operating Reactors Branch 3. 84/10/24. Operating Reactors Branch 3. 38pp. 27527 231. 24X Fiche 50-336.84/10/24.841140579
- 8411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984. Proposed mods to interim procedures, reflecting more accurate appeal process, being developed.
EIBENHUT, D. G. Division of Licensing. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27383 248. 24X Fiche 50-000.84/10/26.8411060146
- 8411200141 Summary of 841003 meeting w/util & C-E re methods used to reconstitute fuel assemblies containing leaking pins. Util agreed to provide details on how radiation dose numbers calculated. Attendance list & viewgraph encl.
OSBORNE, D. B. Operating Reactors Branch 3. 84/10/26. Operating Reactors Branch 3. 43pp. 27586 300. 24X Fiche 50-336.84/10/26.8411200141
- G. Inspection reports, IE Bulletins & correspondence**
- 8411160103 Forwards Exam Rept 50-336/84-19 of exam administered on 840716-19.
STAROSTECKI, R. Region 1, Office of Director. 84/10/02.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27544 293. 24X Fiche 50-336.84/10/02.8411160103
- 8411160110 Exam Rept 50-336/84-19 administered on 840716-19. Exam results all exams evaluate as satisfactory. Recertification training program inspected & no violations identified.
DUDLEY, M. F., WELLS, R. M. Region 1, Office of Director. 84/09/06. 8pp. 27544 293. 24X Fiche 50-336.84/10/02.8411160103
- 8411010184 Ack receipt of 840809 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-245/84-13 & 50-336/84-13. Response to Item B re reevaluation of intake estimate will be reviewed during subsequent insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/09.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27249 153. 24X Fiche 50-245.84/10/09.8411010184
- 8411010190 Responds to NRC 840711 ltr re violation noted in Insp Repts 50-245/84-13 & 50-336/84-13. Corrective actions health physics personnel instructed to follow Rev. 4 to Radiation Protection Procedure SHP 4912.
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/08/09. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 27249 155. 24X Fiche 50-245.84/10/09.8411010184
- 8411030298 Forwards Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908. No violations noted.
WENZINGER, E. C. Division of Project & Resident Programs. 84/10/18.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27308 287. 24X Fiche 50-245.84/10/18.8411030298
- 8411030309 Insp Repts 50-245/84-20 & 50-336/84-20 on 840715-0908. No violations noted. Major areas inspected plant operations evaluations, equipment alignments & readiness, radiation protection, physical security, fire protection.
SHEDLOSKY, J. T., LIPINSKY, D. R., WILLIAMS, J. H. Region 1, Office of Director. 84/10/05. 16pp. 27308 289. 24X Fiche 50-245.84/10/18.8411030298
- 8411030348 Responds to program weaknesses identified in Insp Rept 50-336/84-03. Ongoing improvements in area of computer code RETRAN use in licensing analysis & discussed.
COUNCIL, W. G., SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/07/13.
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27287 362. 24X Fiche 50-336.84/10/18.8411030348
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388
- 8411190541 Forwards addl info re IE Bulletin 80-11, "Masonry Wall Design," in response to NRC 840224 request. Final response to Question 4 will be provided by 850103.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/11/02.
MILLER, J. R. Operating Reactors Branch 3. 19pp. 27550 004. 24X Fiche 50-336.84/11/02.8411190541
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072

B41150054 IE Info Notice B4-B2. "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000-B4/11/19. B41150054.

R. Periodic operating reports & related correspondence

B41150189 Monthly operating rept for Sept 1984 W/841012 ltr.
 NERON, G. MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. B4/09/30. 6pp. 27529 342. 24X Fiche 50-336-B4/09/30. B41150189.

S. Reportable occurrences, LERs & related correspondence

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. B4/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000. B4/11/06. B41190524.

B41190200 LER B2-036/03X-3 on B20825, B40227 & 0404, cracks discovered in charging pumps A & B. Caused by high local stresses on subsurface inclusion in pump bore. Cracks propagated due to fatigue. Pumps replaced W/841109 ltr.
 FILBURN, T., ROMBERG, W. D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W. D. Northeast Utilities. B4/11/09. 3pp. 27567 299. 24X Fiche 50-336-B4/11/09. B41190200.

B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
 WINANS, G. Allied C & D Power Systems. B4/11/12. HEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609 348. 24X Fiche 50-000. B4/11/12. B411260340.

B411200220 PNO-1-B4-09B on B41115, MSIV for steam generator 1 failed shut, tripping reactor from 100% power. MSIV failure caused by air powered actuator seal failure. No safety problems identified. Shutdown duration expected to exceed 3 days.
 JOHNSON, T. P., SHEDLOSKEY, J. T., MCCABE, E. C. Region 1, Office of Director. B4/11/15. 1p. 27577 208. 24X Fiche 50-336. B4/11/15. B411200220.

B411290116 LER B4-010-00 on B4101B, radiation monitor B157 found inoperable. Caused by defective photomultiplier tube. Tube replaced. Surveillances rescheduled to prevent recurrences.
 W/841116 ltr.
 BATES, R. W., MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E. J. Northeast Utilities. B4/11/16. 3pp. 27718 360. 24X Fiche 50-336. B4/11/16. B411290116.

V. Operator Examinations

B41160103 Forwards Exam Rept 50-336/B4-19 of exam administered on B40716-19.
 STAROSZECKI, R. Region 1, Office of Director. B4/10/02.
 COUNSILL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27544 293. 24X Fiche 50-336. B4/10/02. B41160103.

--B41160110 Exam Rept 50-336/B4-19 administered on B40716-19 Exam results all exams evaluated as satisfactory. Requalification training program inspected & no violations identified.
 DUDLEY, N. F., KELLER, R. M. Region 1, Office of Director. B4/09/06. 8pp. 27544 295. 24X Fiche 50-336. B4/10/02. B41160110.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B41140595 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all roll-in info requested per 45-day schedule. No change needed in 75-day schedule.
 LEWIS, R. C. Region 2, Office of Director. B4/10/11. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27495 095. 24X Fiche 50-000. B4/10/11. B41140595.

B411030266 Informs of B41108-09 in-process audit of detailed control room design review to clarify aspects of review process & evaluate results of review to date. Access to control room area & simulator for NRC requested.
 VARGA, S. A. Operating Reactors Branch 1. B4/10/19. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27309 331. 24X Fiche 50-000. B4/10/19. B411030266.

B41160000 Forwards addl info re Phase II of App R reanalysis effort. Current final milestone for completing App R modes is next refueling outage, per B40731 ltr.
 STEWART, W. L. Virginia Electric & Power Co. B4/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 258pp. 27534 006. 24X Fiche 50-338. B4/10/31. B41160000.

B411080203 Application to amend Licenses NPF-4 & NPF-7, changing Tech Specs to reflect current organizations within nuclear operations dept, QA dept, maint & performance svcs dept & security dept. Fee paid.
 STEWART, W. L. Virginia Electric & Power Co. B4/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27392 220. 24X Fiche 50-338. B4/11/02. B411080203.

--B411080213 Proposed Tech Spec changes, reflecting current organizations within nuclear operations dept, QA dept, maint & performance svcs dept & security dept.
 * Virginia Electric & Power Co. B4/11/02. 30pp. 27392 223. 24X Fiche 50-338. B4/11/02. B411080213.

B411200391 Forwards addl info re safety parameter display sys. in response to B40830 request.
 STEWART, W. L. Virginia Electric & Power Co. B4/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 10pp. 27569 039. 24X Fiche 50-000. B4/11/05. B411200391.

B411200492 Forwards safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS). Proposed final ICCS in compliance w/requirements of NUREG-0737, Item II F 2 & acceptable upon completion of listed items.
 MILLER, J. R. Operating Reactors Branch 3. B4/11/06. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27598 153. 24X Fiche 50-338. B4/11/06. B411200492.

--B411200503 Safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS). Proposed final ICCS in compliance w/requirements of NUREG-0737, Item II F 2 & acceptable upon completion of listed items.
 * NRC - No Detailed Affiliation Given. B4/11/06. 6pp. 27598 155. 24X Fiche 50-338. B4/11/06. B411200492.

B411200028 Revised emergency plan implementing procedures, including EPIP-1.01 re emergency manager controlling procedure, EPIP-1.02 re response to notification of unusual event & EPIP-1.03 re response to alert W/841109 ltr.
 STEWART, W. L. Virginia Electric & Power Co. B4/11/09. O'REILLY, J. P. Region 2, Office of Director. 593pp. 27579 269. 24X Fiche 50-338. B4/11/09. B411200028.

G. Adjudicatory correspondence

B411060595 Forwards executed affidavit of nondisclosure concerning Concerned Citizens of Louisa County Contention 4 re security Related correspondence.
 DOUGHERTY, J. B. Dougherty, J. B. Concerned Citizens of Louisa County. #484 978. B4/10/24. WOLFE, S. J. Atomic Safety and Licensing Board Panel. 6pp. 27326 296. 24X Fiche 50-338. B4/10/24. B411060595.

B411060602 Submits parties response to Paragraph 3 of ASLB B41015 order. Related correspondence.
 MAUPIN, M. W. Hunton & Williams. MAUPIN, M. W. Virginia Electric & Power Co. #484 971. B4/10/30. WOLFE, S. J. Atomic Safety and Licensing Board Panel. 2pp. 27326 341. 24X Fiche 50-338. B4/10/30. B411060602.

B411060544 Motion for 1-day extension to file appeal of ASLB B41015 decision.
 DOUGHERTY, J. B. Concerned Citizens of Louisa County. DOUGHERTY, J. B. Dougherty, J. B. #484 960. B4/10/31. Atomic Safety and Licensing Board Panel. 1p. 27326 293. 24X Fiche 50-338. B4/10/31. B411060544.

B411060599 Motion for 1-day extension of time to file appeal of ASLB B41015 decision re Concerned Citizens of Louisa County. Appeal granted.
 DOUGHERTY, J. B. Concerned Citizens of Louisa County. TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 962. B4/10/31. Atomic Safety and Licensing Appeal Panel. 1p. 27326 343. 24X Fiche 50-338. B4/10/31. B411060599.

B411060278 Order outlining schedule for notification of whether or not ASLB should rule upon issue of applicability of Table S-4, as posed in consolidated Contention 1 & setting time period for filing of motions. Served on B41105.
 WOLFE, S. J. Atomic Safety and Licensing Board Panel. #484 918. B4/11/05. Office of the Executive Legal Director. 2pp. 27323 334. 24X Fiche 50-338. B4/11/05. B411060278.

DOCKETED ITEMS

- 8411060609 Notice of appeal & request for stay for Concerned Citizens of Louisa County & ASLAB 841015 memorandum & order denying in part petition to intervene in proceeding.
DOUGHERTY, J. B. Atomic Safety and Licensing Appeal Panel. #484 9x3
84/11/05. 1p. 27327 001. 24X Fiche 50-338.84/11/05.8411060609.
- 8411060612 Brief on appeal re applications submitted by util for amends to QLS for facilities authorizing receipt & storage of 300 spent fuel assemblies. Certificate of Svc encl.
DOUGHERTY, J. B. Atomic Safety and Licensing Board Panel. 84/11/01. 17pp. 27327 002. 24X Fiche 50-338.84/11/05.8411060609.
- 8411200178 Applicant brief opposing 841101 appeal & request for stay filed by Concerned Citizens of Louisa County re application for permission to install neutron absorbing racks.
Certificate of Svc encl.
SCHWARZSCHILD, Virginia Electric & Power Co. SCHWARZSCHILD, Hunton & Williams. #484 207. 84/11/15. Atomic Safety and Licensing Appeal Panel. 12pp. 27577 071. 24X Fiche 50-338.84/11/15.8411200178.
- 8411210419 Forwards brief in opposition to appeal of Concerned Citizens of Louisa County & answer opposing request for stay w/o encl. Related correspondence.
SCHWARZSCHILD, Hunton & Williams. SCHWARZSCHILD, Virginia Electric & Power Co. #484 249. 84/11/15. Docketing & Services Branch. 1p. 27611 165. 24X Fiche 50-338.84/11/15.8411210419.
- 8411200324 Brief in opposition to Concerned Citizens appeal & motion for stay re expansion of spent fuel pool. Petition for leave to intervene should be affirmed. Request for stay should be denied. Certificate of Svc encl.
MCGURRAN, H. W. Hearing Branch 1. 84/11/16. Atomic Safety and Licensing Appeal Panel. 18pp. 27573 172. 24X Fiche 50-338.84/11/16.8411200324.
- 8411210411 Advises that Concerned Citizens for Louisa County & NRC request per 10CFR2.749, ASLB proceed to rule on issue of applicability of Table S-4 re storage of fuel at North Anna as posed in Consolidated Contention I.
MAUPIN, M. W. Hunton & Williams. #484 251. 84/11/16. WOLFE, S. J. Atomic Safety and Licensing Board Panel. 2pp. 27600 111. 24X Fiche 50-338.84/11/16.8411210411.
- 8411210414 Memorandum & order dismissing Concerned Citizens of Louisa County appeal of ASLB 841015 memorandum & order re proceedings involving proposed amends to QLS. Served on 841121.
SHOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 258. 84/11/20. Concerned Citizens of Louisa County. 7pp. 27600 113. 24X Fiche 50-338.84/11/20.8411210414.
- P Operating license stage documents & correspondence
- 8411050403 Forwards status of environ qualification of electrical equipment in response to deficiencies identified in 830324.
SBR for safety-related electrical equipment. Requests that SBR be issued to indicate deficiencies resolved.
STEWART, W. L. Virginia Electric & Power Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 8pp. 27301 070. 24X Fiche 50-338.84/10/29.8411050403.
- 8411150030 Forwards response to request for addl info re NUREG-0737, TH1 Action Item II. D. I. concerning relief & safety valve performance testing.
STEWART, W. L. Virginia Electric & Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 130pp. 27505 015. 24X Fiche 50-338.84/10/31.8411150030.
- 8411080203 Application to amend Licenses NPF-4 & NPF-7, changing Tech Specs to reflect current organizations within nuclear operations dept. QA dept. maint & performance svcs dept & security dept. Fee paid.
STEWART, W. L. Virginia Electric & Power Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27392 220. 24X Fiche 50-338.84/11/02.8411080203.
- 8411080213 Proposed Tech Spec changes, reflecting current organizations within nuclear operations dept. QA dept. maint & performance svcs dept & security dept.
* Virginia Electric & Power Co. 84/11/02. 30pp. 27392 223. 24X Fiche 50-338.84/11/02.8411080203.
- 8411200492 Forwards safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS). Proposed final ICCS in compliance w/requirements of NUREG-0737, Item II F. 2 & acceptable upon completion of listed items.
MILLER, J. R. Operating Reactors Branch 3. 84/11/06. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27598 153. 24X Fiche 50-338.84/11/06.8411200492.
- 8411200503 Safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS). Proposed final ICCS in compliance w/requirements of NUREG-0737, Item II F. 2 & acceptable upon completion of listed items.
* NRC - No Detailed Affiliation Given. 84/11/06. 6pp. 27598 155. 24X Fiche 50-338.84/11/06.8411200492.
- 8411280274 Application for amends to Licenses NPF-4 & NPF-7, resubmitting pages from 840316 application which revised existing Tech Specs to reflect new LER reporting sys.
STEWART, W. L. Virginia Electric & Power Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27667 001. 24X Fiche 50-338.84/11/21.8411280274.
- 8411280280 Proposed Tech Specs, resubmitting pages to delete refs to previously submitted changes & only indicating changes re LER reporting requirements of 10CFR50.72 & 50.73.
* Virginia Electric & Power Co. 84/11/21. 12pp. 27667 003. 24X Fiche 50-338.84/11/21.8411280274.
- Q. Inspection reports, IE Bulletins & correspondence
- 8411140458 Forwards Insp Repts 50-338/84-32 & 50-339/84-32 on 840806-10. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/09/19. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27494 132. 24X Fiche 50-338.84/09/19.8411140458.
- 8411140463 Insp Repts 50-338/84-32 & 50-339/84-32 on 840806-10. No violations noted. Major areas inspected: external exposure control & personal dosimetry, surveys, monitoring control of radioactive matl, solid waste & gaseous waste sys.
ALBRIGHT, R. H., JENKINS, G. R. Region 2, Office of Director. 84/09/19. 6pp. 27494 134. 24X Fiche 50-338.84/09/19.8411140458.
- 8411150117 Forwards request for addl info re IE Bulletin 80-11 "Masonry Wall Design." Response requested within 30 days.
MILLER, J. R. Operating Reactors Branch 3. 84/10/02. STEWART, W. L. Virginia Electric & Power Co. 3pp. 27543 291. 24X Fiche 50-338.84/10/02.8411150117.
- 8411140166 Forwards Insp Rept 50-338/84-29 on 840731-0807. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/10/05. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27493 322. 24X Fiche 50-338.84/10/05.8411140166.
- 8411140171 Insp Rept 50-338/84-29 on 840731-0807. No violations or deviations noted. Major areas inspected: containment integrated leak rate test, documentation & procedure.
WHITENER, H. L., MELLETT, L. S., JAPE, F. Region 2, Office of Director. 84/10/04. 7pp. 27493 324. 24X Fiche 50-338.84/10/05.8411140166.
- 8411130578 Informs of plans to conduct special insp of training programs at Surry during 841105-09 & North Anna during 841126-30. Insp will assess effectiveness of programs. Insp plan encl w/o encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/18. STEWART, W. L. Virginia Electric & Power Co. 1p. 27461 293. 24X Fiche 50-000.84/10/18.8411130578.
- 8411140100 Ack receipt of 840926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/84-27 & 50-339/84-27.
LEWIS, R. C. Region 2, Office of Director. 84/10/18. STEWART, W. L. Virginia Electric & Power Co. 1p. 27492 308. 24X Fiche 50-338.84/10/18.8411140100.
- 8411140105 Responds to NRC 840827 ltr re violations noted in Insp Repts 50-338/84-27 & 50-339/84-27. Corrective actions: svc water discharge operations halted until radioactive liquid effluent monitor operable.
STEWART, W. L. Virginia Electric & Power Co. 84/09/26. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27492 309. 24X Fiche 50-338.84/10/18.8411140100.
- 8411140109 Forwards Insp Repts 50-338/84-27 & 50-339/84-27 on 840705-0805 & notices of violation & deviation.
LEWIS, R. C. Region 2, Office of Director. 84/08/27. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27492 314. 24X Fiche 50-338.84/10/18.8411140100.
- 8411140113 Notice of violation from insp on 840706-0805.
* Region 2, Office of Director. 84/08/27. 1p. 27492 316. 24X Fiche 50-338.84/10/18.8411140100.
- 8411140120 Notice of deviation from insp on 840706-0805.
* Region 2, Office of Director. 84/08/27. 1p. 27492 317. 24X Fiche 50-338.84/10/18.8411140100.

--B411140132 Insp Repts 50-339/B4-27 & 50-339/B4-27 on 840706-0805
Violation noted valves for ESF pumps mislabeled
Deviation noted radiation monitor inoperable due to
isolated ESF pump
BRANCH, M. W., LUEHMAN, J. G., ELROD, S. A. Region 2, Office of
Director 84/08/21 9pp 27492 318 24X Fiche 50-338, 84/10/18,
8411140100

B410250031 IE Info Notice 84-77, "Incident Involving Telithersy Unit
(AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103) 84/10/26 Consolidated Edison Co. of New York, Inc.
84pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031.

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/4 Consolidated Edison Co. of New
York, Inc. 116pp 27417 274 24X Fiche 50-000, 84/11/02, 8411010388

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/05 Consolidated Edison Co. of New
York, Inc. 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure
of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/08 Consolidated Edison Co. of New
York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

B411260294 Forwards addl info re IE Bulletin 80-11, "Masonry Wall
Design," requested by 841002 ltr. Info provides technical
basis & clarification of fixity condition used in block
wall analysis
STEWART, W. L. Virginia Electric & Power Co. 84/11/14 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director MILLER, J. R.
Operating Reactors Branch 3 2pp 27613 057 24X
Fiche 50-338, 84/11/14, 8411260294

B411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
York, Inc. 118pp 27700 001 24X Fiche 50-000, 84/11/16, 8411150041

B411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
York, Inc. 48pp 27690 001 24X Fiche 50-000, 84/11/16, 8411150072

B411150054 IE Info Notice 84-82, "Guidance for Posting Radiation
Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/11/19 Consolidated Edison Co. of New
York, Inc. 124pp 27689 173 24X Fiche 50-000, 84/11/19, 8411150054

R. Periodic operating reports & related correspondence

B411140314 Monthly operating repts for Sept 1984 W/841015 ltr
LEE, J. N., STEWART, W. L. Virginia Electric & Power Co. 84/09/30
BEEBE, M. R. Office of Resource Management, Director. 12pp
27491 265 24X Fiche 50-338, 84/09/30, 8411140314

S. Reportable occurrences, LERs & related correspondence

B411060165 LER 84-013-00 on 840910-25, liquid radwaste discharge to
unrestricted areas in excess of Tech Spec limits & clarifier
effluent discharged w/o treatment. Caused by inadequate
controls W/841025 ltr
HARRELL, E. W. Virginia Electric & Power Co. 84/10/25 3pp
27352 352 24X Fiche 50-338, 84/10/25, 8411060165

B411130592 LER 84-017-00 on 841005, five workers remained in posted high
radiation area w/o proper health physics coverage required
by radiation work permit. Caused by personnel error. Health
physics technician terminated W/841102 ltr.
HARRELL, E. W. Virginia Electric & Power Co. 84/11/02 3pp
27461 302 24X Fiche 50-338, 84/11/02, 8411130592

B411200446 Advises that LER 84-015-00 will not be used
HARRELL, E. W. Virginia Electric & Power Co. 84/11/07 Record
Services Branch (Document Control Desk) 1p 27584 286 24X
Fiche 50-338, 84/11/07, 8411200446

B411190235 LER 84-018-00 on 841012, turbine & reactor trip occurred due
to loss of electro hydraulic control sys control power.
Caused by technician unfamiliarity w/equipment. Technician
counseled W/841108 ltr
HARRELL, E. W. Virginia Electric & Power Co. 84/11/08 4pp
27567 314 24X Fiche 50-338, 84/11/08, 8411190235

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411140595 Discusses submittal of annual emergency exercise objectives
& detailed scenarios. Full detailed exercise scenario w/all
controller info requested, per 45-64 schedule. No change
needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11 STEWART, W. L.
Virginia Electric & Power Co. 2pp 27495 095 24X
Fiche 50-000, 84/10/11, 8411140595

B411030265 Informs of 841108-09 in-process audit of detailed control
room design review to clarify aspects of review process &
evaluate results of review to date. Access to control room
area & simulator for NRC requested.
VARGA, S. A. Operating Reactors Branch 1. 84/10/19 STEWART, W. L.
Virginia Electric & Power Co. 2pp 27309 331 24X
Fiche 50-000, 84/10/19, 8411030265

B411160052 Forwards addl info re Phase II of App R reanalysis effort.
Current final milestone for completing App R modes is next
refueling outage, per 840731 ltr.
STEWART, W. L. Virginia Electric & Power Co. 84/10/31 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director MILLER, J. R.
Operating Reactors Branch 3. 258pp 27534 006 24X
Fiche 50-338, 84/10/31, 8411160052

B411080203 Application to amend Licenses NPF-4 & NPF-7, changing Tech
Specs to reflect current organizations within nuclear
operations dept, GA dept, maint & performance svcs dept &
security dept. Fee paid.
STEWART, W. L. Virginia Electric & Power Co. 84/11/02 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 3pp 27392 220
24X Fiche 50-338, 84/11/02, 8411080203

--B411080213 Proposed Tech Spec changes, reflecting current organizations
within nuclear operations dept, GA dept, maint & performance
svcs dept & security dept.
* Virginia Electric & Power Co. 84/11/02 30pp 27392 223 24X
Fiche 50-338, 84/11/02, 8411080213

B411200391 Forwards addl info re safety parameter display sys. in
response to 840830 request
STEWART, W. L. Virginia Electric & Power Co. 84/11/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 10pp 27569 039
24X Fiche 50-000, 84/11/05, 8411200391

B411200492 Forwards safety evaluation re implementation of inadequate
core cooling instrumentation sys (ICCIS). Proposed final ICCIS
in compliance w/requirements of NUREG-0737, Item II F. 2 &
acceptable upon completion of listed items
MILLER, J. R. Operating Reactors Branch 3. 84/11/06 STEWART, W. L.
Virginia Electric & Power Co. 2pp 27598 153 24X
Fiche 50-338, 84/11/06, 8411200492

--B411200503 Safety evaluation re implementation of inadequate core
cooling instrumentation sys (ICCIS). Proposed final ICCIS
in compliance w/requirements of NUREG-0737, Item II F. 2 &
acceptable upon completion of listed items.
* NRC - No Detailed Affiliation Given. 84/11/06 6pp
27598 155 24X Fiche 50-338, 84/11/06, 8411200492

B411200028 Revised emergency plan implementing procedures, including
EPIP-1 01 re emergency manager controlling procedure,
EPIP-1 02 re response to notification of unusual event
& EPIP-1 03 re response to alert W/841109 ltr.
STEWART, W. L. Virginia Electric & Power Co. 84/11/09 O'REILLY, J. P.
Region 2, Office of Director. 593pp 27579 269 24X
Fiche 50-338, 84/11/09, 8411200028

G. Adjudicatory correspondence

B411060595 Forwards executed affidavit of nondisclosure concerning
Concerned Citizens of Louisa County Contention 4 re
security. Related correspondence.
DOUGHERTY, J. B. Dougherty, J. B. DOUGHERTY, J. B. Concerned Citizens
of Louisa County. #484 978 84/10/24 WOLFE, S. J. Atomic Safety
and Licensing Board Panel. 6pp 27326 296 24X
Fiche 50-338, 84/10/24, 8411060595

DOCKETED ITEMS

- B4110606 Submits parties response to Paragraph 3 of ASLB B41015 order Related correspondence
 MAUPIN, M W Hunton & Williams MAUPIN, M W Virginia Electric & Power Co. #484 971 84/10/30 WOLFE, S J Atomic Safety and Licensing Board Panel 2pp 27326 341 24X Fiche 50-338, 84/10/30, B41106062
- B411060544 Motion for 1-day extension to file appeal of ASLB B41015 decision.
 DOUGHERTY, J B Concerned Citizens of Louisa County DOUGHERTY, J B Dougherty, J B #484 960 84/10/31 Atomic Safety and Licensing Board Panel 1p 27326 293 24X Fiche 50-338, 84/10/31, B411060544
- B411060999 Motion for 1-day extension of time to file appeal of ASLB B41015 decision re Concerned Citizens of Louisa County.
 Appeal granted
 DOUGHERTY, J B Concerned Citizens of Louisa County TOMPKINS, B A Atomic Safety and Licensing Appeal Panel #484 962 84/10/31 Atomic Safety and Licensing Appeal Panel 1p 27326 343 24X Fiche 50-338, 84/10/31, B411060999
- B411060278 Order outlining schedule for notification of whether or not ASLB should rule upon issue of applicability of Table S-4, as posed in consolidated Contention 1 & setting time period for filing of Motions Served on B41105
 WOLFE, S J Atomic Safety and Licensing Board Panel #484 918 84/11/05 Office of the Executive Legal Director 2pp 27323 334 24X Fiche 50-338, 84/11/05, B411060278
- B411060609 Notice of appeal & request for stay for Concerned Citizens of Louisa County & ASLB B41015 memorandum & order denying in part petition to intervene in proceeding
 DOUGHERTY, J B Atomic Safety and Licensing Appeal Panel #484 963 84/11/05 1p 27327 001 24X Fiche 50-338, 84/11/05, B411060609
- B411060612 Brief on appeal re applications submitted by util for amends to DLs for facilities authorizing receipt & storage of 500 spent fuel assemblies Certificate of Svc encl.
 DOUGHERTY, J B Atomic Safety and Licensing Board Panel 84/11/01 17pp 27327 002 24X Fiche 50-338, 84/11/05, B411060609
- B411200178 Applicant brief opposing B41101 appeal & request for stay filed by Concerned Citizens of Louisa County re application for permission to install neutron absorbing racks.
 Certificate of Svc encl.
 SCHWARZSCHILD Virginia Electric & Power Co. SCHWARZSCHILD Hunton & Williams #484 207 84/11/15 Atomic Safety and Licensing Appeal Panel 12pp 27577 071 24X Fiche 50-338, 84/11/15, B411200178
- B411210419 Forwards brief in opposition to appeal of Concerned Citizens of Louisa County & ansuer opposing request for stay w/o encl Related correspondence
 SCHWARZSCHILD Hunton & Williams SCHWARZSCHILD Virginia Electric & Power Co #484 249 84/11/15 Docketing & Services Branch 1p 27611 165 24X Fiche 50-338, 84/11/15, B411210419
- B411200324 Brief in opposition to Concerned Citizens appeal & motion for stay re expansion of spent fuel pool. Petition for leave to intervene should be affirmed Request for stay should be denied Certificate of Svc encl.
 MCURREN, H J Hearing Branch 1 84/11/16 Atomic Safety and Licensing Appeal Panel 18pp 27573 172 24X Fiche 50-338, 84/11/16, B411200324
- B411210411 Advises that Concerned Citizens for Louisa County & NRC request per 10CFR2.749, ASLB proceed to rule on issue of applicability of Table S-4 re storage of fuel at North Anna as posed in Consolidated Contention 1
 MAUPIN, M W Hunton & Williams #484 231 84/11/16 WOLFE, S J Atomic Safety and Licensing Board Panel 2pp 27600 111 24X Fiche 50-338, 84/11/16, B411210411
- B411210414 Memorandum & order dismissing Concerned Citizens of Louisa County appeal of ASLB B41015 memorandum & order re proceedings involving proposed amends to DLs Served on B41121
 SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel #484 258 84/11/20 Concerned Citizens of Louisa County 7pp 27600 113 24X Fiche 50-338, 84/11/20, B411210414
- P. Operating license stage documents & correspondence
- B411160181 Forwards Amend 41 to License NPF-7 & safety evaluation. Amend revises Tech Specs to allow operation w/ RCS average temp of 587 B F & completes Phases 1 & 2 plant upgrade
 ENGLE, L B Operating Reactors Branch 3 84/10/15 STEWART, W L Virginia Electric & Power Co. 1p 27561 324 24X Fiche 50-339, 84/10/15, B411160181
- B411160188 Amend 41 to License NPF-7, revising Tech Specs to allow operation w/ RCS average temp of 587 B F & completing Phases 1 & 2 plant upgrade which increases secondary steam pressure to maximize electrical output
 MILLER, J R Operating Reactors Branch 3 84/10/15 13pp 27561 325 24X Fiche 50-339, 84/10/15, B411160181
- B411160196 Safety evaluation supporting Amend 41 to License NPF-7.
 * Office of Nuclear Reactor Regulation, Director 84/10/16 19pp 27561 338 24X Fiche 50-339, 84/10/15, B411160181
- B411150329 Informs that conduct of shorter duration Type A test during current refueling outage in accordance w/ Nov 1972 Bechtel Topical Rept. Rev 1 - is acceptable
 MILLER, J R Operating Reactors Branch 3 84/10/18 STEWART, W L Virginia Electric & Power Co. 2pp 27530 273 24X Fiche 50-339, 84/10/18, B411150329
- B411090403 Forwards status of environ qualification of electrical equipment in response to deficiencies identified in 830324
 SER for safety-related electrical equipment Requests that SSER be issued to indicate deficiencies resolved
 STEWART, W L Virginia Electric & Power Co. 84/10/29 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 85pp 27301 070 24X Fiche 50-338, 84/10/29, B411090403
- B411150030 Forwards response to request for addl info re NUREG-0737, TMI Action Item II D I, concerning relief & safety valve performance testing.
 STEWART, W L Virginia Electric & Power Co. 84/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 130pp 27505 015 24X Fiche 50-338, 84/10/31, B411150030
- B411080203 Application to amend Licenses NPF-4 & NPF-7, changing Tech Specs to reflect current organizations within nuclear operations dept. GA dept. maint & performance svcs dept & security dept. Fee paid.
 STEWART, W L Virginia Electric & Power Co. 84/11/02 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 3pp 27392 220 24X Fiche 50-338, 84/11/02, B411080203
- B411080213 Proposed Tech Spec changes, reflecting current organizations within nuclear operations dept. GA dept. maint & performance svcs dept & security dept.
 * Virginia Electric & Power Co. 84/11/02 30pp 27392 223 24X Fiche 50-338, 84/11/02, B411080203
- B411160276 Informs of proposal to submit request for amend to License NPF-7 by Feb 1985 Amend would revise pressure-temp limits & operating period for new limits based on evaluation of first capsule of reactor vessel surveillance program
 STEWART, W L Virginia Electric & Power Co. 84/11/06 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 1p 27537 279 24X Fiche 50-339, 84/11/06, B411160276
- B411200492 Forwards safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS) Proposed final ICCS in compliance w/ requirements of NUREG-0737, Item II F 2 & acceptable upon completion of listed items.
 MILLER, J R Operating Reactors Branch 3 84/11/06 STEWART, W L Virginia Electric & Power Co. 2pp 27598 153 24X Fiche 50-338, 84/11/06, B411200492
- B411200503 Safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS) Proposed final ICCS in compliance w/ requirements of NUREG-0737, Item II F 2 & acceptable upon completion of listed items.
 * NRC - No Detailed Affiliation Given 84/11/06 8pp 27598 155 24X Fiche 50-338, 84/11/06, B411200492
- B411280274 Application for amends to Licenses NPF-4 & NPF-7, resubmitting pages from B40316 application which revised existing Tech Specs to reflect new LER reporting sys
 STEWART, W L Virginia Electric & Power Co. 84/11/21 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 2pp 27667 001 24X Fiche 50-338, 84/11/21, B411280274
- B411280280 Proposed Tech Specs, resubmitting pages to delete refs to previously submitted changes & only indicating changes re LER reporting requirements of 10CFR50.72 & 50.73.
 * Virginia Electric & Power Co. 84/11/21 12pp 27667 003 24X Fiche 50-338, 84/11/21, B411280274

G Inspection reports, IE Bulletins & correspondence

8411140458 Forwards Insp Repts 50-338/84-32 & 50-339/84-32 on 840806-10. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director 84/09/19 STEWART, W. L. Virginia Electric & Power Co. 3pp 27494 132 24X Fiche 50-338, 84/09/19, 8411140458

--8411140463 Insp Repts 50-338/84-32 & 50-339/84-32 on 840806-10. No violations noted. Major areas inspected: external exposure control & personal dosimetry, surveys, monitoring control of radioactive matl, solid waste & gaseous waste sys.
ALBRIGHT, R. H., JENKINS, G. R. Region 2, Office of Director 84/09/19 6pp 27494 134 24X Fiche 50-338, 84/09/19, 8411140458

8411150117 Forwards request for addl info re IE Bulletin 80-11 "Masonry Wall Design." Response requested within 30 days.
MILLER, J. R. Operating Reactors Branch 3 84/10/02 STEWART, W. L. Virginia Electric & Power Co. 3pp 27543 291 24X Fiche 50-338, 84/10/02, 8411150117

8411130578 Informs of plans to conduct special insp of training programs at Surry during 841105-09 & North Anna during 841126-30. Insp's will assess effectiveness of programs. Insp plan encl w/o encl.
LEWIS, R. C. Region 2, Office of Director 84/10/18 STEWART, W. L. Virginia Electric & Power Co. 1p 24X Fiche 50-000, 84/10/18, 8411130578

8411140100 Ack receipt of 840926 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/84-27 & 50-339/84-27.
LEWIS, R. C. Region 2, Office of Director 84/10/18 STEWART, W. L. Virginia Electric & Power Co. 1p 27492 308 24X Fiche 50-338, 84/10/18, 8411140100

--8411140105 Responds to NRC 840827 ltr re violations noted in Insp Repts 50-338/84-27 & 50-339/84-27. Corrective actions: svc water discharge operations halted until radioactive liquid effluent monitor operable.
STEWART, W. L. Virginia Electric & Power Co. 84/09/26 O'REILLY, J. P. Region 2, Office of Director 5pp 27492 309 24X Fiche 50-338, 84/10/18, 8411140100

--8411140109 Forwards Insp Repts 50-338/84-27 & 50-339/84-27 on 840706-0805 & notices of violation & deviation.
LEWIS, R. C. Region 5, Office of Director 84/08/27 STEWART, W. L. Virginia Electric & Power Co. 2pp 27492 314 24X Fiche 50-338, 84/10/18, 8411140100

--8411140113 Notice of violation from insp on 840706-0805.
* Region 2, Office of Director 84/08/27 1p 27492 316 24X Fiche 50-338, 84/10/18, 8411140100

--8411140120 Notice of deviation from insp on 840706-0805.
* Region 2, Office of Director 84/08/27 1p 27492 317 24X Fiche 50-338, 84/10/18, 8411140100

--8411140132 Insp Repts 50-338/84-27 & 50-339/84-27 on 840706-0805. Violation noted: valves for ESF pumps mislabeled. Deviation noted: radiation monitor inoperable due to isolated ESF pump.
BRANCH, M. W., LUEHMAN, J. G., ELROD, S. A. Region 2, Office of Director 84/08/21 9pp 27492 318 24X Fiche 50-338, 84/10/18, 8411140100

8411080258 Submits supplemental response to IE Bulletin 84-02 re commitment to replace normally deenergized relays during refueling outage. Due to improper certification documents, replacement relays will be installed during next outage.
STEWART, W. L. Virginia Electric & Power Co. 84/10/25 O'REILLY, J. P. Region 2, Office of Director 1p 27392 106 24X Fiche 50-339, 84/10/25, 8411080258

841029003: IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI, Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, 841029003

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

8411260294 Forwards addl info re IE Bulletin 80-11, "Masonry Wall Design," requested by 841002 ltr. Info provides technical basis & clarification of fixity condition used in block wall analysis.
STEWART, W. L. Virginia Electric & Power Co. 84/11/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, MILLER, J. R. Operating Reactors Branch 3 2pp 27613 057 24X Fiche 50-338, 84/11/14, 8411260294

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp 27700 001 24X Fiche 50-000, 84/11/16, 8411150041

8411150072 Suppl 1 to IE Info Notice 84-49, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp 27690 001 24X Fiche 50-000, 84/11/16, 8411150072

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp 27689 173 24X Fiche 50-000, 84/11/19, 8411150054

R Periodic operating reports & related correspondence

8411140314 Monthly operating repts for Sept 1984 w/841015 ltr.
LEE, J. N., STEWART, W. L. Virginia Electric & Power Co. 84/09/30. BEBE, M. R. Office of Resource Management, Director. 12pp 27491 265 24X Fiche 50-338, 84/09/30, 8411140314

S Reportable occurrences, LERs & related correspondence

841120039 LER 84-007-00 on 840916, discovered smoke detector in control room emergency air supply failed to operate as required. Caused not stated. Fire watch placed in effect during inoperability. Detector replaced.
HARRELL, E. W. Virginia Electric & Power Co. 84/10/30 3pp 27437 349 24X Fiche 50-339, 84/10/30, 841120039

8411160192 LER 84-007-00 on 840916, smoke detector located in control room emergency air supply determined inoperable. Cause not stated. Fire watch established. Detector replaced on 841026 w/841030 ltr.
HARRELL, E. W. Virginia Electric & Power Co. 84/10/30 3pp 27546 008 24X Fiche 50-339, 84/10/30, 8411160192

8411210289 LER 84-008-00 on 841016, complete loss of RHR capability occurred & both RHR pumps unable to operate due to air in RHR sys. Caused by isolation valve becoming clogged. Valve repaired w/841114 ltr.
HARRELL, E. W. Virginia Electric & Power Co. 84/11/14 3pp 27617 028 24X Fiche 50-339, 84/11/14, 8411210289

8411260054 LER 84-011-00 on 841019 & 22, emergency diesel generator 2H tripped on high jacket coolant temp. Following calibr of temp switch, diesel tripped on high crankcase pressure on 841102. Caused by spurious instrumentation problems w/841114 ltr.
HARRELL, E. W. Virginia Electric & Power Co. 84/11/14 3pp 27645 216 24X Fiche 50-339, 84/11/14, 8411260054

8411290389 LER 84-009-00 on 841025, 81,250 gallons borated water discharged from casing cooling tank into recirculation spray pump sump. Caused by inadvertent opening of casing cooling line isolation valve w/841119 ltr.
HARRELL, E. W. Virginia Electric & Power Co. 84/11/19 3pp 27721 158 24X Fiche 50-339, 84/11/19, 8411290389

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8411020422 Notifies that Rev 1 to Preoperational Test Procedure PRET T 2304 001 re primary containment integrated leak rate transmitted to chief of test program section & P Byron & S DuPont at NRC.
LENART, R. S. Detroit Edison Co. 84/10/12 KEPLER, J. G. Region 3, Office of Director 1p 27274 310 24X Fiche 50-341, 84/10/12, 8411020422

DOCKETED ITEMS

- 8411010186 Forwards final draft Tech Specs, reflecting plant-specific design requirements & new regulatory requirements issued since development of Rev 3 to GE-ST5.
YOUNGBLOOD, B J. Licensing Branch 1. 84/10/23. JENS, W. Detroit Edison Co. 49pp. 27270 012. 24X Fiche 50-341.84/10/23. 8411010186.
- 8411080663 Advises that Rev 2 to offsite dose calculation model acceptable & in compliance w/draft Tech Specs, Section 6.14.1 & NUREG-0133.
YOUNGBLOOD, B J. Licensing Branch 1. 84/10/31. JENS, W. Detroit Edison Co. 3pp. 27406 157. 24X Fiche 50-341.84/10/31. 8411080663.
- 8411120317 Requests targeting of license preparation activities to accommodate issuance of OL by 841215 fuel load date. Necessary resources to support closure of remaining open items will be implemented.
JENS, W.H. Detroit Edison Co. 84/11/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. Ip. 27425 001. 24X Fiche 50-341.84/11/08. 8411120317.
- 8411210184 Responds to NRC 841105 request for info re generation of potential finding rept resulting from annulus pressurization review question. CYGNA expects NRC & util to resolve annulus pressurization w/o addl IDVP review.
FERG, D.A. CYGNA Energy Services. 84/11/16. YOUNGBLOOD, B.J. Licensing Branch 1. COLBERT, W.F. Detroit Edison Co. 3pp. 27590 064. 24X Fiche 50-341.84/11/16. 8411210184.
- E. NRC Safety Evaluation Report (SER), supp's & correspondence**
- 8411280241 Confirms required mod to Valve V11-2006 completed, resolving open issue identified in SSER 4 (NUREG-079B) Valve meets applicable seismic qualification criteria Addl SGRT forms for equipment installed & qualified after audit encl.
JENS, W.H. Detroit Edison Co. 84/11/20. YOUNGBLOOD, B.J. Licensing Branch 1. 121pp. 27657 130. 24X Fiche 50-341.84/11/20. 8411280241.
- 8411280276 Submits clarification of inservice testing program for pumps & valves & requests changes to be included in SSER 4.
JENS, W.H. Detroit Edison Co. 84/11/21. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 27666 356. 24X Fiche 50-341.84/11/21. 8411280276.
- F. Security, medical, emergency & fire protection plans**
- 8411090084 Notification of 841101 meeting w/util in Bethesda, MD to discuss applicant proposed alternate shutdown panel for fire protection.
LYNCH, M.D. Licensing Branch 1. 84/10/29. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 27424 260. 24X Fiche 50-341.84/10/29. 8411090084.
- 8411090217 Forwards FEMA 841015 ltr & final exercise evaluations on offsite emergency preparedness exercise conducted on 840626-27 for State of MI, Counties of Monroe & Wayne & Brownstown Township. No deficiencies identified.
GREGG, L.R. Region 3, Office of Director. 84/11/02. JENS, W.H. Detroit Edison Co. 2pp. 27398 052. 24X Fiche 50-341.84/11/02. 8411090217.
- 8411190188 Requests Dec 1985 completion date for installation & testing of safety parameter display sys & emergency response info sys.
JENS, W.H. Detroit Edison Co. 84/11/12. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 27555 224. 24X Fiche 50-341.84/11/12. 8411190188.
- G. Inspection reports, IE Bulletins & correspondence**
- 8411160397 Forwards Insp Rept 50-341/84-36 on 840820-0928 & notice of violation.
SPESSARD, R.L. Region 3, Office of Director. 84/10/24. JENS, W.H. Detroit Edison Co. 2pp. 27545 263. 24X Fiche 50-341.84/10/24. 8411160397.
- 8411160400 Notice of violation from insp on 840820-0928.
SPESSARD, R.L. Region 3, Office of Director. 84/10/24. 2pp. 27545 265. 24X Fiche 50-341.84/10/24. 8411160397.
- 8411160404 Insp Rept 50-341/84-36 on 840820-0928 Violation noted inadequate engineering evaluation & failure to maintain required emergency diesel generator start-failure logs.
DUPONT, S.G., HILLS, D.E., O'DWYER, G. Region 3, Office of Director. 84/10/27. 17pp. 27545 267. 24X Fiche 50-341.84/10/24. 8411160397.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26. 8410250031.
- 8411060159 Forwards final response to IE Bulletin 80-25. "Operating Problems w/Target Rock Safety Relief Valves at BWRs." Safety relief valve pneumatic supply sys high & low pressure annunciator alarms installed in control room.
JENS, W.H. Detroit Edison Co. 84/10/29. KEPPLER, J.G. Region 3, Office of Director. 6pp. 27322 346. 24X Fiche 50-341.84/10/29. 8411060159.
- 8411210118 Forwards Insp Rept 50-341/84-20 on 840801-0930 & notice of violation.
WARNICK, R.F. Region 3, Office of Director. 84/10/30. JENS, W.H. Detroit Edison Co. 2pp. 27721 300. 24X Fiche 50-341.84/10/30. 8411290118.
- 8411290123 Notice of violation from insp on 840801-0930.
WARNICK, R.F. Region 3, Office of Director. 84/10/30. 2pp. 27721 302. 24X Fiche 50-341.84/10/30. 8411290118.
- 8411290129 Insp Rept 50-341/84-20 on 840801-0930 Noncompliance noted failure to adequately review alarm response procedures & minor deficiency logs.
KNOP, R.C. Region 3, Office of Director. 84/10/29. 30pp. 27721 304. 24X Fiche 50-341.84/10/30. 8411290118.
- 8411060214 Ack receipt of 841022 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-341/83-31.
SPESSARD, R.L. Region 3, Office of Director. 84/11/01. Detroit Edison Co. Ip. 27323 342. 24X Fiche 50-341.84/11/01. 8411060214.
- 8411060225 Responds to NRC 840921 ltr re violations noted in Insp Rept 50-341/83-31 Corrective actions QA Procedure 9 0202. "Qualification & Certification of Inspectors." issued on 831024 & review program for conducting audits established.
JENS, W.H. Detroit Edison Co. 84/10/22. KEPPLER, J.G. Region 3, Office of Director. 27pp. 27323 343. 24X Fiche 50-341.84/11/01. 8411060214.
- 8411060296 Forwards comments discussed during 841031 meeting w/util re 840920 response to recommendations arising from util rept on final assessment of const Region III will generate insp rept covering each item as stated during meeting.
WARNICK, R.F. Region 3, Office of Director. 84/11/01. JENS, W.H. Detroit Edison Co. 6pp. 27323 317. 24X Fiche 50-341.84/11/01. 8411060296.
- 8411080314 Forwards clarification of NUREG-0737 items re post-accident sampling & monitoring capabilities identified in Insp Rept 50-341/84-27.
JENS, W.H. Detroit Edison Co. 84/11/01. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 27391 054. 24X Fiche 50-341.84/11/01. 8411080314.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05. 8411010487.
- 8411190492 Forwards response to IE Bulletin 84-03. "Reactor Cavity Water Seal." All bellows seal boundaries consist of welded steel & contain no active components. Facility not susceptible to described failure.
JENS, W.H. Detroit Edison Co. 84/11/05. KEPPLER, J.G. Region 3, Office of Director. 6pp. 27552 267. 24X Fiche 50-341.84/11/05. 8411190492.
- 8411120168 Ack receipt of 841026 ltr informing NRC of steps taken to correct noncompliance noted in Insp Rept 50-341/84-38.
Region 3, Office of Director. 84/11/07. Detroit Edison Co. Ip. 27428 315. 24X Fiche 50-341.84/11/07. 8411120168.
- 8411120178 Responds to NRC 840928 ltr re noncompliance noted in Insp Rept 50-341/84-38 Corrective actions Project Instruction PI-EF-24 issued, detailing process to be followed for implementing design info transmittal procedure.
JENS, W.H. Detroit Edison Co. 84/10/26. KEPPLER, J.G. Region 3, Office of Director. 4pp. 27428 316. 24X Fiche 50-341.84/11/07. 8411120168.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08. 8411060254.

8411260010 Revises response to IE Bulletin 74-08, "Deficiency in ITE Molded Case Circuit Breakers, Type HE-C." Survey results verify that potential problem not applicable.
JENS, W. H. Detroit Edison Co. 84/11/14. KEPLER, J. G. Region 3, Office of Director. 2pp. 27615 296. 24X Fiche 50-341, 84/11/14. 8411260010

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16. 8411150041

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 46pp. 27690 001. 24X Fiche 50-000, 84/11/16. 8411150072

8411280474 Ack receipt of 840927 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-341/84-17. Conclusion that correct procedure & splicing kit used re Item 84-17-01-a does not directly respond to violation.
LITTLE, W. S. Region 3, Office of Director. 84/11/16. JENS, W. H. Detroit Edison Co. 1p. 27689 060. 24X Fiche 50-341, 84/11/16. 8411280474

8411280502 Responds to NRC 840814 ltr re violations noted in Insp Rept 50-341/84-17. Corrective actions personnel trained to apply Raychem heat shrink, fuse-size discrepancies corrected & safety instruments identified for calibr.
JENS, W. H. Detroit Edison Co. 84/09/27. KEPLER, J. G. Region 3, Office of Director. 9pp. 27689 061. 24X Fiche 50-341, 84/11/16. 8411280474

8411150054 IE Info Notice 84-82, "Guidance For Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19. 8411150054

S. Reportable occurrences, LERs & related correspondence

8411030433 Interim deficiency rept. Item 109 re defective shop weld in flued head structure. Initially reported on 840924. Sample of shop welds being ultrasonically tested. Corrective action will be based on evaluation of test results.
JENS, W. H. Detroit Edison Co. 84/10/15. KEPLER, J. G. Region 3, Office of Director. 2pp. 27283 348. 24X Fiche 50-341, 84/10/15. 8411030433

8411130404 Final deficiency rept. Item 100 re unacceptable Wismer & Becker practice concerning ultrasonic testing of flued head structures. Initially reported on 830919. Deficiency not reportable per 10CFR50.55(e).
JENS, W. H. Detroit Edison Co. 84/10/17. KEPLER, J. G. Region 3, Office of Director. 3pp. 27459 069. 24X Fiche 50-341, 84/10/17. 8411130404

8411130477 Interim deficiency rept. Item 129 re lack of design calculations for HVAC duct supports. Initially reported on 841001. Analysis of impact of off ctr hanger attachment in progress. Next rept will be submitted following analysis.
JENS, W. H. Detroit Edison Co. 84/10/17. KEPLER, J. G. Region 3, Office of Director. 2pp. 27459 100. 24X Fiche 50-341, 84/10/17. 8411130477

8411060078 Final deficiency rept. Item 135 re deletion of welds from eight conduit support stds w/o seismic qualification review. Initially reported on 840809. Weld details revised on stds.
JENS, W. H. Detroit Edison Co. 84/10/19. KEPLER, J. G. Region 3, Office of Director. 3pp. 27351 350. 24X Fiche 50-341, 84/10/19. 8411060078

8411260471 Final deficiency rept. Item 112 re poor quality of vendor connection workmanship in emergency diesel generator panels. Initially reported on 840113. Deficient wiring terminations documented on nonconformance rept. reterminated.
JENS, W. H. Duquesne Light Co. 84/10/31. KEPLER, J. G. Region 3, Office of Director. 3pp. 27645 135. 24X Fiche 50-341, 84/10/31. 8411260471

8411260479 Final deficiency rept. Item 79 re contaminated hydraulic fluid in hydraulic pipe snubbers. Initially reported on 821015. All affected hydraulic pipe snubbers returned to Power Piping Co for refurbishment.
JENS, W. H. Detroit Edison Co. 84/11/02. KEPLER, J. G. Region 3, Office of Director. 2pp. 27645 079. 24X Fiche 50-341, 84/11/02. 8411260479

8411210270 Final amended deficiency rept. Item 76 re Limatorque switch rotor failures. Initially reported on 820731. Repairs performed per Maint Instructions MI-M070, M179, M182, M203, M272 & M187.
JENS, W. H. Detroit Edison Co. 84/11/03. KEPLER, J. G. Region 3, Office of Director. 2pp. 27607 351. 24X Fiche 50-341, 84/11/03. 8411210270

8411260459 Final deficiency rept. Item 121 re water found in HPCI lube oil reservoir. Initially reported on 840330. Byron-Jackson Field Mod Request 6337 revised to provide proper piping configuration for main pump seal.
JENS, W. H. Duquesne Light Co. 84/11/05. KEPLER, J. G. Region 3, Office of Director. 3pp. 27645 125. 24X Fiche 50-341, 84/11/05. 8411260459

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term OLs & Asseltine request for info on status of operator training & operator exams.
CHILK, S. J. Office of the Secretary of the Commission. 84/10/24. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27262 286. 24X Fiche 50-000, 84/10/24. 8411020124

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8411010344 Forwards Rev 4 to security force training & qualification plan. Rev incorporates new terminology & training requirements re security data mgt sys. Rev withheld (ref 10CFR2.790).
WITHERS, B. D. Portland General Electric Co. 84/10/12. MARTIN, J. B. Region 3, Office of Director. 2pp. 27229 157. 24X Fiche 50-344, 84/10/12. 8411010344

8411010510 Forwards Rev 9 to security plan. Rev provides description of plan. Program changes affecting security data mgt sys being installed & accepted for operation. Rev withheld (ref 10CFR73.21).
WITHERS, B. D. Portland General Electric Co. 84/10/12. MARTIN, J. B. Region 3, Office of Director. 2pp. 27229 131. 24X Fiche 50-344, 84/10/12. 8411010510

8411130688 Extends deadline to Fourth Quarter 1985 for implementation of upgraded emergency operating procedures required by Suppl 1 to NUREG-0737.
EISENHUT, D. G. Division of Licensing. 84/10/15. WITHERS, B. D. Portland General Electric Co. 2pp. 27463 338. 24X Fiche 50-344, 84/10/15. 8411130688

8411140424 Forwards Amend 96 to License NPF-1 & safety evaluation. Amend corrects height of meteorological instruments on tower & revises necessary remote shutdown instrumentation.
TRAMMELL, C. M. Operating Reactors Branch 3. 84/10/24. WITHERS, B. D. Portland General Electric Co. 2pp. 27524 341. 24X Fiche 50-344, 84/10/24. 8411140424

8411140438 Amend 96 to License NPF-1, revising Tech Specs re remote shutdown instrumentation & correcting height of instruments on meteorological tower.
MILLER, J. R. Operating Reactors Branch 3. 84/10/24. 7pp. 27524 343. 24X Fiche 50-344, 84/10/24. 8411140424

8411090276 Revised radiological emergency response plan implementing procedures, including EP-29.2 re use of SURIN computer code & EP-29.3 use of INGEST computer code.
PUZEY, A. M. Portland General Electric Co. 84/10/26. 18pp. 27401 083. 24X Fiche 50-344, 84/10/26. 8411090276

8411060461 Forwards License Change Application 112 to License NPF-1, reflecting termination of license conditions re US/IAEA safeguards agreement.
WITHERS, B. D. Portland General Electric Co. 84/11/02. MILLER, J. R. Operating Reactors Branch 3. 1p. 27312 253. 24X Fiche 50-344, 84/11/02. 8411060461

8411060466 Application for amend to License NPF-1 consisting of License Change Application 112, reflecting termination of license conditions re US/IAEA safeguards agreement.
Portland General Electric Co. 84/11/02. 2pp. 27312 254. 24X Fiche 50-344, 84/11/02. 8411060461

8411200123 Forwards request for addl info re safety parameter display sys. per review of 830415 ltr. Response within 60 days requested.
MILLER, J. R. Operating Reactors Branch 3. 84/11/06. WITHERS, B. D. Portland General Electric Co. 4pp. 27598 011. 24X Fiche 50-344, 84/11/06. 8411200123

DOCKETED ITEMS

- 8411290343 Rev 3 to Radiological Emergency Response Plan Implementing Procedure EP-10. "Accident Dose Assessment Work Sheet Method"
REED, K. Portland General Electric Co. 84/11/09. 3pp. 27677. 233
24X Fiche 50-344.84/11/09.8411290343
- 8411260176 Revised radiological emergency response plan implementing procedures, including table of contents & EP-10 re accident dose assessment work sheet method
PUZEY, A. M. Portland General Electric Co. 84/11/16. 50pp
27609. 12B. 24X Fiche 50-344.84/11/16.8411260176.
- G. Adjudicatory correspondence
- 8411060591 Forwards Portland General Electric Co proposed findings of fact & conclusions of law in form of initial decision, per ABLB 841012 order & 10CFR2.754 w/o encl Related correspondence
GOLDBERG, S. C. Neuman & Holtzinger #484 965. 84/10/29. HOYT, H. F., MORRIS, P. A., PARIS, D. H. Atomic Safety and Licensing Board Panel. 1p. 27326. 303. 24X Fiche 50-344.84/10/29.8411060591
- 8411090260 Proposed findings of fact & conclusions of law in form of initial decision Certificate of Svc encl.
* Pacific Gas & Electric Co. #484 964. 84/10/29. 38pp.
27399. 257. 24X Fiche 50-344.84/10/29.8411090260.
- 8411090294 Informs that State of OR accepts, by ref. proposed findings of fact & conclusions of law filed by Portland General Electric on 841029 re spent fuel pool amend.
PERRY, W. Justice, Dept. of #484 024. 84/11/06. HOYT, H. F., MORRIS, P. A., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 1p. 27401. 043. 24X Fiche 50-344.84/11/06.8411090294
- 8411150340 Proposed findings of fact & conclusions of law in form of initial decision re increase in storage capacity of spent fuel pool Certificate of Svc encl.
YOUNG, M. A. Hearing Branch 4. #484 142. 84/11/13. 4pp. 27528. 157. 24X Fiche 50-344.84/11/13.8411150340.
- 8411150225 Ack receipt of proposed findings of fact & conclusions of law filed by State of OR & NRC on 841106 & 13, respectively. State of OR adopts until proposed findings. No response necessary Certificate of Svc encl.
GOLDBERG, S. C. Neuman & Holtzinger. GOLDBERG, S. C. Portland General Electric Co. #484 150. 84/11/14. HOYT, H. F., MORRIS, P. A., PARIS, D. H. Atomic Safety and Licensing Board Panel. 2pp. 27528. 163. 24X Fiche 50-344.84/11/14.8411150225.
- P. Operating license stage documents & correspondence
- 8411290254 FOIA request for documents re four categories of info concerning subduction zones & low angle thrust faults in Pacific Northwest which could affect facilities.
BELL, N. Nuclear Information & Resource Service. 84/04/11. Office of Administration. 2pp. 27698. 237. 24X Fiche 50-000.84/04/11.8411290254
- 8411290263 Responds to FOIA request for four categories of documents re subduction zones & low angle thrust faults affecting facilities Forwards App A documents, App A & B documents in PDR App C document withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records. 84/06/01. BELL, N. Nuclear Information & Resource Service. 5pp. 27698. 239. 24X Fiche 50-000.84/06/01.8411290263
- 8401300162 Discusses presentations at American Geophysical Union 831212-16 meetings re potential for earthquake on interface of Juan de Fuca Plate in Pacific Northwest. Addl info re current research activities encl.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/01/20. LAINAS, G. C. Assistant Director for Operating Reactors. 2pp. 27698. 263. 24X Fiche 50-344.84/06/01.8411290263
- 8402150558 Summarizes 840203 meeting w/Geosciences Branch re spent fuel pool rerack request & Juan de Fuca plate subduction issue. Geosciences will provide input addressing acceptability of reracking unit despite plate issue.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/02/09. KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 27698. 265. 24X Fiche 50-000.84/06/01.8411290263
- 8402290448 Forwards Geosciences Branch SER addressing acceptability of fuel pool rerack in light of ongoing investigations into seismic potential of subducting Juan de Fuca plate, per 840209 request. Alteration of seismic design unnecessary.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/02/22. LAINAS, G. C. Assistant Director for Operating Reactors. 4pp. 27698. 266. 24X Fiche 50-000.84/06/01.8411290263
- 841140084 Forwards Amend 95 to License NPF-1 & safety evaluation. Amend revises required min vol of boric acid for boric acid storage tanks.
TRAMMELL, C. M. Operating Reactors Branch 3. 84/10/11. WITHERS, B. D. Portland General Electric Co. 1p. 27525. 341. 24X Fiche 50-344.84/10/11.841140084.
- 841140089 Amend 95 to License NPF-1, revising Tech Specs re required min vol of boric acid for boric acid storage tanks.
MILLER, J. R. Operating Reactors Branch 3. 84/10/11. 7pp. 27525. 342. 24X Fiche 50-344.84/10/11.841140084.
- 841140092 Safety evaluation supporting Amend 95 to License NPF-1
* Office of Nuclear Reactor Regulation, Director. 84/10/11. 2pp. 27525. 349. 24X Fiche 50-344.84/10/11.841140084.
- 841140424 Forwards Amend 96 to License NPF-1 & safety evaluation. Amend corrects height of meteorological instruments on tower & revises necessary remote shutdown instrumentation.
TRAMMELL, C. M. Operating Reactors Branch 3. 84/10/24. WITHERS, B. D. Portland General Electric Co. 2pp. 27524. 341. 24X Fiche 50-344.84/10/24.841140424.
- 841140438 Amend 96 to License NPF-1, revising Tech Specs re remote shutdown instrumentation & correcting height of instruments on meteorological tower.
MILLER, J. R. Operating Reactors Branch 3. 84/10/24. 7pp. 27524. 343. 24X Fiche 50-344.84/10/24.841140424.
- 841140442 Safety evaluation supporting Amend 96 to License NPF-1
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 2pp. 27524. 350. 24X Fiche 50-344.84/10/24.841140424.
- 8411200456 Forwards Amend 97 to License NPF-1 & safety evaluation. Amend revises Tech Specs to conform to revised 10CFR50.72 & 10CFR50.73 & adds requirement to rept challenges & failures of relief & safety valves.
TRAMMELL, C. M. Operating Reactors Branch 3. 84/10/30. WITHERS, B. D. Portland General Electric Co. 1p. 27597. 159. 24X Fiche 50-344.84/10/30.8411200456.
- 8411200459 Amend 97 to License NPF-1, revising Tech Specs to conform to revised 10CFR50.72 & 10CFR50.73 & adding requirement to rept challenges & failures of pressurizer power operated relief & safety valves.
MILLER, J. R. Operating Reactors Branch 3. 84/10/30. 38pp. 27597. 160. 24X Fiche 50-344.84/10/30.8411200456.
- 8411200463 Safety evaluation supporting Amend 97 to License NPF-1
* Office of Nuclear Reactor Regulation, Director. 84/10/30. 2pp. 27597. 198. 24X Fiche 50-344.84/10/30.8411200456.
- 8411060094 Responds to 840702 Generic Ltr 84-15 re diesel generator reliability. Emergency diesel generators not subj to cold fast starts Maint & reliability engineering program to be implemented by Dec 1985. Reliability data encl.
WITHERS, B. D. Portland General Electric Co. 84/11/02. EISENHUT, D. G. Division of Licensing. 17pp. 27324. 096. 24X Fiche 50-344.84/11/02.8411060094.
- 8411060461 Forwards License Change Application 112 to License NPF-1, reflecting termination of license conditions re US/IAEA safeguards agreement.
WITHERS, B. D. Portland General Electric Co. 84/11/02. MILLER, J. R. Operating Reactors Branch 3. 1p. 27312. 253. 24X Fiche 50-344.84/11/02.8411060461.
- 8411060466 Application for amend to License NPF-1 consisting of License Change Application 112, reflecting termination of license conditions re US/IAEA safeguards agreement.
* Portland General Electric Co. 84/11/02. 2pp. 27312. 254. 24X Fiche 50-344.84/11/02.8411060461.
- 8411200097 Forwards list of long-term corrective actions in area of plant operation & maint & schedule for completion. Recent events have demonstrated need to strengthen several functional areas.
WITHERS, B. D. Portland General Electric Co. 84/11/02. MARTIN, J. B. Region 5, Office of Director. FRANK, L. Oregon, State of. 7pp. 27578. 140. 24X Fiche 50-344.84/11/02.8411200097.
- 841120292 Forwards response to Generic Ltr 84-15 re diesel generator reliability replacing 841102 submittal in entirety. Util experts to have maint & reliability engineering program implemented by Dec 1985.
WITHERS, B. D. Portland General Electric Co. 84/11/06. EISENHUT, D. G. Division of Licensing. 17pp. 27426. 203. 24X Fiche 50-344.84/11/06.841120292.

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G. Inspection reports, IE Bulletins & correspondence

B411030208 Forwards Insp Rept 50-344/B4-21 on B40807-0907 No violations noted.
BISHOP, T. W. Region 5, Office of Director. 84/10/15. WITHERS, B. D.
Portland General Electric Co. 1p. 27308 305 24X
Fiche: 50-344, 84/10/15, B411030208.

--B411030216 Insp Rept 50-344/B4-21 on B40807-0907 No violations noted.
Major areas inspected: operational safety verification,
followup on previous insp items, refueling activities, plant
mod work & repair activities.
RICHARDS, S. A., JOHNSTON, G. W., DODDS, R. T. Region 5, Office of
Director. 84/10/14 11pp. 27308 306 24X Fiche: 50-344, 84/10/15,
B411030208.

B411090368 Forwards Insp Rept 50-344/B4-28 on B40911-19 No violations
noted.
WENSLAWSKI, F. A. Region 5, Office of Director. 84/10/19.
WITHERS, B. D. Portland General Electric Co. 1p. 27416 345 24X
Fiche: 50-344, 84/10/19, B411090368.

--B411090373 Insp Rept 50-344/B4-28 on B40911-19 No noncompliance noted.
Major areas inspected: chemical & radiochemical procedures &
practices, QA programs & split sample measurement
verification effort.
HAMADA, G. H., YUHAS, G. Region 5, Office of Director. 84/10/19.
6pp. 27416 346 24X Fiche: 50-344, 84/10/19, B411090368.

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit
(AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
B30103). 84/10/26. Consolidated Edison Co. of New York, Inc.
84pp. 27417 075 24X Fiche: 50-000, 84/10/26, B410250031.

B411280001 Forwards Insp Rept 50-344/B4-29 on B40920-1009 & notice of
violation.
KIRSCH, D. F. Region 5, Office of Director. 84/10/30. WITHERS, B. D.
Portland General Electric Co. 2pp. 27687 277 24X
Fiche: 50-344, 84/10/30, B411280001.

--B411280003 Notice of violation from insp on B40920-1009.
DODDS, R. T. Region 5, Office of Director. 84/10/30 2pp.
27687 279 24X Fiche: 50-344, 84/10/30, B411280001.

--B411280006 Insp Rept 50-344/B4-29 on B40920-1009 Violation noted:
Failure to control time delay relays & failure to disable
emergency diesel generator crankcase pressure trips on
automatic starts.
CRENS, J. L., JOHNSON, A. D., RICHARDS, S. A. Region 5, Office of
Director. 84/10/29. 12pp. 27687 281 24X Fiche: 50-344, 84/10/30,
B411280001.

B411210180 Forwards Insp Rept 50-344/B4-33 on B41016-19 No violations
noted. Assessment of adequacy of NRC review & approval of
physics test data in light of core mods & changes in fuel
design requested within 30 days.
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering
Programs. 84/10/31. WITHERS, B. D. Portland General Electric Co.
2pp. 27606 063 24X Fiche: 50-344, 84/10/31, B411210180.

--B411210187 Insp Rept 50-344/B4-33 on B41016-19 No violations noted.
Major areas inspected: requalification training program,
startup testing, refueling procedures & cold weather
preparation program.
PEREIRA, D. B., DODDS, R. T. Region 5, Office of Director. 84/10/30.
4pp. 27606 065 24X Fiche: 50-344, 84/10/31, B411210180.

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103). 84/11/02. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 276 24X Fiche: 50-000, 84/11/02, B411010388.

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103). 84/11/05. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 159 24X Fiche: 50-000, 84/11/05, B411010487.

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure
of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103). 84/11/08. Consolidated Edison Co. of New
York, Inc. 94pp. 27647 206 24X Fiche: 50-000, 84/11/08, B411060254.

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103). 84/11/16. Consolidated Edison Co. of New
York, Inc. 118pp. 27700 001 24X Fiche: 50-000, 84/11/16, B411150041.

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103). 84/11/16. Consolidated Edison Co. of New
York, Inc. 48pp. 27690 001 24X Fiche: 50-000, 84/11/16, B411150072.

B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation
Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post B30103). 84/11/19. Consolidated Edison Co. of New
York, Inc. 124pp. 27689 173 24X Fiche: 50-000, 84/11/19, B411150054.

R. Periodic operating reports & related correspondence

B411150330 Monthly operating rept for Sept 1984 W/B41011 ltr.
WILDFONG, L. A., YUNDT, C. P. Portland General Electric Co. 84/09/30.
9pp. 27529 001 24X Fiche: 50-344, 84/09/30, B411150330.

S. Reportable occurrences, LERs & related correspondence

B411030546 Summarizes NRR B40922-24 review of licensee commitments to
resolve B40920 intermediate range flux trip, turbine trip &
spurious steam injection Startup procedures revised.
TRAMMELL, C. M. Operating Reactors Branch 3. 84/10/22. LAINAS, G. C.
Assistant Director for Operating Reactors. 3pp. 27289 265 24X
Fiche: 50-344, 84/10/22, B411030546.

B411050383 Special Rept: updating B40607 rept re degraded fire dampers
FD-50 & FD-64 Design Change RDC B3-060 issued to repair
FD-64 in Spring 1985. Replacement damper for FD-50 being
located & installation expected by B50301.
YUNDT, C. P. Portland General Electric Co. 84/10/24. MARTIN, J. B.
Region 5, Office of Director. 1p. 27297 119 24X
Fiche: 50-344, 84/10/24, B411050383.

B411060495 LER B4-017-00 on B40926, reseating of main steam safety
valve delayed & reactor trip occurred during low suction
pressure on operating main feedwater pump. Caused by cracked
boudon tube in suction pressure transmitter W/B41024 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/10/24. 5pp.
27352 301 24X Fiche: 50-344, 84/10/24, B411060495.

B411140348 RO on B41002-19, diesel-driven fire pump removed from svc
due to underwater diving activities in intake structure
area. Truck-mounted pump onsite to provide water.
YUNDT, C. P. Portland General Electric Co. 84/11/02. MARTIN, J. B.
Region 5, Office of Director. 1p. 27467 247 24X
Fiche: 50-344, 84/11/02, B411140348.

B411190324 LER B4-018-00 on B41018, reactor trip occurred due to
accidental deenergization of H1. 12 47 KV non-ESF bus. Caused
by transferring plant loads to startup transformer. Bus H1
reenergized W/B41107 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/11/07. 3pp.
27567 248 24X Fiche: 50-344, 84/11/07, B411190324.

B411270416 LER B4-020-00 on B41015, reactor trip occurred. Caused by
10-10 level in steam generator B. Techniques of manually
controlling steam generator levels reviewed W/B41116 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/11/16. 3pp.
27674 288 24X Fiche: 50-344, 84/11/16, B411270416.

V. Operator Examinations

B411030369 Requests training lesson plans & procedures re response to
seismic events which require operator actions within 1
month. Info will be used in Human Factors Research Project on
potential effects of seismic events on operator performance.
MILLER, J. R. Operating Reactors Branch 3. 84/10/22. WITHERS, B. D.
Portland General Electric Co. 1p. 27289 353 24X
Fiche: 50-344, 84/10/22, B411030369.

B411210180 Forwards Insp Rept 50-344/B4-33 on B41016-19 No violations
noted. Assessment of adequacy of NRC review & approval of
physics test data in light of core mods & changes in fuel
design requested within 30 days.
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering
Programs. 84/10/31. WITHERS, B. D. Portland General Electric Co.
2pp. 27606 063 24X Fiche: 50-344, 84/10/31, B411210180.

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--B411210187 Insp Rept 50-344/84-33 on 841016-19 No violations noted Major areas inspected requalification training program, startup testing refueling procedures & cold weather preparation program.
PEREIRA, D. B., DODDS, R. T. Region 3, Office of Director. 84/10/30. 4pp. 27606 065 24X Fiche 50-344, 84/10/31, 8411210180.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B411190355 Forwards Insp Rept 50-346/84-24 on 841001-05 No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/30. CROUSE, R. P. Toledo Edison Co. 2pp. 27567:275 24X Fiche 50-346, 84/10/30, 8411190355.

--B411190365 Insp Rept 50-346/84-24 on 841001-05 No violations noted Major areas inspected radiation protection program during refueling & maint activities, internal & external exposure control & contamination control.
NICHOLSON, N. A., GRANT, W. B., MILLER, D. E. Region 3, Office of Director. 84/10/30. 8pp. 27567:277 24X Fiche 50-346, 84/10/30, 8411190355.

B411090237 Ack receipt of 841011 ltr transmitting corporate radiological emergency response plan. Plan consistent w/requirements of 10CFR50 54(q) & acceptable.
GREGER, L. R. Region 3, Office of Director. 84/11/02. CROUSE, R. P. Toledo Edison Co. 2pp. 27398:144 24X Fiche 50-346, 84/11/02, 8411090237.

B411140197 Revised emergency plan implementing procedures, including EI 1300 02 re unusual event, EI 1300 11 re recovery & EI 1300 12 re administrative controls.
REED, G. J., WELLS, C. E. Toledo Edison Co. 84/11/02. 20pp. 27466 081. 24X Fiche: 50-346, 84/11/02, 8411140197.

B411130366 Ack receipt of 841031 ltr informing NRC of steps taken to correct exercise weaknesses cited in Insp Rept 50-346/84-14.
GREGER, L. R. Region 3, Office of Director. 84/11/07. CROUSE, R. P. Toledo Edison Co. 1p. 27439 015. 24X Fiche: 50-346, 84/11/07, 8411130366.

--B411130376 Responds to NRC 840827 ltr re exercise weaknesses noted in Insp Rept 50-346/84-14 Corrective actions in-house review of exercise scenario will be provided prior to submittal to NRC & radiation testing lab activation procedure revised.
CROUSE, R. P. Toledo Edison Co. 84/10/31. KEPLER, J. G. Region 3, Office of Director. 9pp. 27439 016. 24X Fiche: 50-346, 84/11/07, 8411130366.

B411140346 Rev 229 to emergency plan supporting procedures rev index & Rev 0 to Administrative Memo 22-0 re emergency organization positions.
* Toledo Edison Co. 84/11/08. 7pp. 27467 341. 24X Fiche: 50-346, 84/11/08, 8411140346.

B411210133 Revised emergency plan implementing procedures, including EI 1300 00 re station response to emergencies, EI 1300 03 re alert, EI 1300 04 re site area emergency & EI 1300 05 re general emergency.
* Toledo Edison Co. 84/11/14. 72pp. 27590 298. 24X Fiche: 50-346, 84/11/14, 8411210133.

B411290370 Revised emergency plan supporting procedures, including rev 1, rev AD 1827 12 re protective action guidelines & AD 1850 08 re emergency technical assessment.
* Toledo Edison Co. 84/11/20. Office of Nuclear Reactor Regulat., nn. Director. 52pp. 27676:006 24X Fiche: 50-346, 84/11/20, 8411290370.

B411270341 Forwards Insp Rept 50-346/84-15 on 840611-0727 & notice of violation & proposed imposition of civil penalty. Corrective actions re licensee recognition of design basis requirements for safety-related sys ineffective.
KEPLER, J. G. Region 3, Office of Director. 84/11/21. WILLIAMSON, J. P. Toledo Edison Co. 4pp. 27631:147 24X Fiche: 50-346, 84/11/21, 8411270341.

--B411270344 Notice of violation & proposed imposition of civil penalties in amount of \$90,000. Violation noted failure of program to verify operability of control room emergency ventilation sys control switches.
KEPLER, J. G. Region 3, Office of Director. 84/11/21. 4pp. 27631 151. 24X Fiche: 50-346, 84/11/21, 8411270341.

B411290362 Revised emergency plan implementing procedures, including EI 1300 01 re emergency plan activation, EI 1300 06 re operations support ctr activation & EI 1300 07 re technical support ctr activation.
* Toledo Edison Co. 84/11/30. 75pp. 27677:118 24X Fiche: 50-346, 84/11/30, 8411290362.

I. Financial information

B411260606 Advises of completion of review of financial info submitted for 1984. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. MAUGANG, E. H. Cleveland Electric Illuminating Co. 1p. 27645 344 24X Fiche: 50-000, 84/11/16, 8411260606.

P. Operating license stage documents & correspondence

B411260104 Discusses IE review of RCS leak rate testing, to resolve recent questions re focus of review, IE investigating actual leak rate during 1978 & techniques used to calculate unidentified leakage.
BAER, R. L. Emergency Preparedness Branch. 84/03/06. CHRISTOPHER, R. Office of Investigation. 2pp. 27653 085 24X Fiche: 50-000, 84/03/06, 8411260104.

B411130156 Forwards State of OH EPA permit to install source for mod to treatment of water plant regeneration wastewater, per 841015 application. Permit fee required within 15 days of effective date of permit.
KEMPER, S. J. Ohio, State of. 84/10/25. Toledo Edison Co. 10pp. 27460 116 24X Fiche: 50-346, 84/10/25, 8411130156.

B411130283 Forwards "Control of Heavy Loads (C-10), Davis-Besse Nuclear Power Station Unit 1," technical evaluation rept & SER.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/29. CROUSE, R. P. Toledo Edison Co. 1p. 27472:081 24X Fiche: 50-346, 84/10/29, 8411130283.

--B411130289 Safety evaluation re control of heavy loads--Phase I. Guidelines satisfied.
* Office of Nuclear Reactor Regulation, Director. 84/10/29. 2pp. 27472 083. 24X Fiche: 50-346, 84/10/29, 8411130283.

--B410090384 "Control of Heavy Loads (C-10), Davis-Besse Nuclear Power Station Unit 1," technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-348. 84/09/24. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 27472 085 24X Fiche: 50-346, 84/10/29, 8411130283.

B411050106 Forwards proposed 1985 implementation schedule. Encl info & 841011 meeting should be sufficient to support license amend approval by B50101.
CROUSE, R. P. Toledo Edison Co. 84/10/30. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27302 352. 24X Fiche: 50-346, 84/10/30, 8411050106.

B411120277 Forwards application for amend to License NPF-3, revising Tech Spec Section 3.11.2.5. Amend corrects hydrogen concentration from 2% to 4% in Action Statement b.
CROUSE, R. P. Toledo Edison Co. 84/11/01. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27426 086. 24X Fiche: 50-346, 84/11/01, 8411120277.

--B411120284 Application for amend to License NPF-3, revising Tech Spec Section 3.11.2.5 by correcting hydrogen concentration from 2% to 4% in Action Statement b. Safety evaluation & significant hazard consideration encl.
MURRAY, T. D. CROUSE, R. P. Toledo Edison Co. 84/11/01. 4pp. 27426 087. 24X Fiche: 50-346, 84/11/01, 8411120277.

--B411120290 Proposed Tech Spec changes, correcting hydrogen concentration from 2% to 4% in Action Statement b of Section 3.11.2.5.
* Toledo Edison Co. 84/11/01. 1p. 27426 091. 24X Fiche: 50-346, 84/11/01, 8411120277.

B411120224 Forwards application for amend to License NPF-3. Amend changes Tech Specs to delete auxiliary feed pump turbine inlet steam pressure interlock. Fee paid.
CROUSE, R. P. Toledo Edison Co. 84/11/05. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27429 351. 24X Fiche: 50-346, 84/11/05, 8411120224.

--B411120229 Application for amend to License NPF-3, revising Tech Specs to delete requirement for auxiliary feed pump turbine inlet steam pressure interlock.
CROUSE, R. P. Toledo Edison Co. 84/11/05. 6pp. 27429 352. 24X Fiche: 50-346, 84/11/05, 8411120224.

- B411120234 Proposed Tech Spec deleting requirement for auxiliary feed pump turbine inlet steam pressure interlock
* Toledo Edison Co. 84/11/05 1p 27429.358 24X
Fiche 50-346.84/11/05.8411120224
- B411150015 Provides revised submittal dates for requests for amends to License NPF-3, changing Tech Specs. Info re high point vents & purge & vent sys will be provided by 841130. Shubber info will be provided by 841231.
CROUSE, R. P. Toledo Edison Co. 84/11/05. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27504.249 24X Fiche: 50-346.84/11/05. 8411150015
- B411150089 Provides status of util response to Generic Ltr B1-21, "Natural Circulation Cooldown." Util endorsement of B&W Owners Analysis Subcommittee generic position forthcoming, pending completion of position & talks w/NRC.
CROUSE, R. P. Toledo Edison Co. 84/11/05. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27499.359 24X Fiche: 50-346.84/11/05. 8411150089
- B411160117 Requests fee for B41010 application for amend to License NPF-3, requesting extension of deadline date for environ qualification of certain electrical equipment
DIGGS, R. M. License Fee Management Branch 84/11/06. CROUSE, R. P. Toledo Edison Co. 1p. 27565.355 24X Fiche: 50-346.84/11/06. 8411160117
- B411160227 Advises that B41012 change to nuclear QA program approved for implementation. Change represented reduction in commitments re storage of calibr records in fire-rated cabinets
SPREBARD, R. L. Region 3, Office of Director. 84/11/09. CROUSE, R. P. Toledo Edison Co. 1p. 27540.190 24X Fiche: 50-346.84/11/09. 8411160227
- B411160104 Forwards application to amend License NPF-3, allowing startup & operation utilizing current startup feedwater pump configuration.
CROUSE, R. P. Toledo Edison Co. 84/11/12. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27543.189 24X Fiche: 50-346.84/11/12. 8411160104
- B411160113 Application to amend License NPF-3, allowing startup & operation utilizing current startup feedwater pump configuration SER & significant hazards consideration encl.
DAFT, C. T. CROUSE, R. P. Toledo Edison Co. 84/11/12. 10pp. 27543.190 24X Fiche: 50-346.84/11/12.8411160104
- B411270408 Forwards general sys description & flow diagram of proposed startup feedwater pump which would also serve as diverse powered third auxiliary feedwater sys. per 840919 meeting. Proposed pump will provide improved flexibility.
CROUSE, R. P. Toledo Edison Co. 84/11/21. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27628.204 24X Fiche: 50-346.84/11/21. 8411270408
- G. Inspection reports, IE Bulletins & correspondence
- B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075 24X Fiche: 50-000.84/10/26.8410250031
- B411060344 Discusses B41002 meeting re regulatory improvements at facility NRC will work w/util to obtain commitment dates for carrying out action items developed as part of performance enhancement program.
KEPPLER, J. G. Region 3, Office of Director. 84/10/30. JOHNSON, W. Toledo Edison Co. 2pp. 27321.136 24X Fiche: 50-346.84/10/30. 8411060344
- B411190355 Forwards Insp Rept 50-346/84-24 on B41001-05 No noncompliance noted.
GREGER, L. R. Region 3, Office of Director. 84/10/30. CROUSE, R. P. Toledo Edison Co. 2pp. 27567.275 24X Fiche: 50-346.84/10/30. 8411190355
- B411190365 Insp Rept 50-346/84-24 on B41001-05 No violations noted. Major areas inspected: radiation protection program during refueling & maint activities; internal & external exposure control & contamination control.
NICHOLSON, N. A., GRANT, W. B., MILLER, D. E. Region 3, Office of Director. 84/10/30. 8pp. 27567.277 24X Fiche: 50-346.84/10/30. 8411190355
- B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276 24X Fiche: 50-000.84/11/02.8411010388
- B411060357 Ack receipt of 841022 ltr informing NRC of steps taken in response to B10129 immediate action ltr. Based on util ltr & NRC observations, as documented in Insp Rept 50-346/84-23, penetration testing program may be discontinued.
KEPPLER, J. G. Region 3, Office of Director. 84/11/02. CROUSE, R. P. Toledo Edison Co. 1p. 27321.133. 24X Fiche: 50-346.84/11/02. 8411060357
- B411060369 Responds to NRC B10129 immediate action ltr re water found in containment electrical penetrations. Corrective actions: cryogenic nitrogen sys disconnected & replaced by nitrogen bottle. Discontinuation of testing program requested.
CROUSE, R. P. Toledo Edison Co. 84/10/22. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27321.134. 24X Fiche: 50-346.84/11/02. 8411060357
- B411210423 Forwards Insp Rept 50-346/84-20 on 840828-1001 & notice of violation.
SHAFFER, W. D. Region 3, Office of Director. 84/11/02. CROUSE, R. P. Toledo Edison Co. 2pp. 27607.171 24X Fiche: 50-346.84/11/02. 8411210423
- B411210427 Notice of violation from insp on 840828-1001.
SHAFFER, W. D. Region 3, Office of Director. 84/11/02. 2pp. 27607.173. 24X Fiche: 50-346.84/11/02.8411210423
- B411210432 Insp Rept 50-346/84-20 on 840828-1001 Noncompliance noted: inoperability of control room Emergency Ventilation Sys 2. Freon compressor not reported to shift supervisor & deviation rept not generated.
JACKI, W. I. N. Region 3, Office of Director. 84/11/02. 8pp. 27607.175 24X Fiche: 50-346.84/11/02.8411210423
- B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159 24X Fiche: 50-000.84/11/05.8411010487
- B411130366 Ack receipt of 841031 ltr informing NRC of steps taken to correct exercise weaknesses cited in Insp Rept 50-346/84-14.
GREGER, L. R. Region 3, Office of Director. 84/11/07. CROUSE, R. P. Toledo Edison Co. 1p. 27439.015 24X Fiche: 50-346.84/11/07. 8411130366
- B411130376 Responds to NRC 840827 ltr re exercise weaknesses noted in Insp Rept 50-346/84-14 Corrective actions: in-house review of exercise scenario will be provided prior to submittal to NRC & radiation testing lab activation procedure revised.
CROUSE, R. P. Toledo Edison Co. 84/10/31. KEPPLER, J. G. Region 3, Office of Director. 9pp. 27439.016 24X Fiche: 50-346.84/11/07. 8411130366
- B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206 24X Fiche: 50-000.84/11/08.8411060254
- B411260208 EN-84-066 on B41121, notice of violation & proposed imposition of civil penalty in amount of \$90,000 will be issued. Violations based on inability to recognize design basis & Tech Spec requirements for equipment operability.
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/15. 1p. 27616.020 24X Fiche: 50-346.84/11/15. 8411260208
- B411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001 24X Fiche: 50-000.84/11/16.8411150041
- B411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001 24X Fiche: 50-000.84/11/16.8411150072
- B411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173 24X Fiche: 50-000.84/11/19.8411150054
- B411270341 Forwards Insp Rept 50-346/84-15 on 840611-0727 & notice of violation & proposed imposition of civil penalty. Corrective actions re licensee recognition of design basis requirements for safety-related sys ineffective.
KEPPLER, J. G. Region 3, Office of Director. 84/11/21. WILLIAMSON, J. P. Toledo Edison Co. 4pp. 27631.147. 24X Fiche: 50-346.84/11/21.8411270341

DOCKETED ITEMS

- 8411270344 Notice of violation & proposed imposition of civil penalties in amount of \$90,000. Violation noted: failure of program to verify operability of control room emergency ventilation sys control switches.
KEPLER, J. G. Region 3, Office of Director. 84/11/21. 4pp. 27631. 151. 24X Fiche: 50-346.84/11/21.8411270341.
- R Periodic operating reports & related correspondence
- 841150323 Monthly operating rept for Sept 1984 W/841010 ltr. SANSOUR, B. M., GUENNOZ, S. M. Toledo Edison Co. 84/09/30. HALLER, N. Office of Resource Management, Director. 10pp. 27544. 180. 24X Fiche: 50-346.84/09/30.841150323
- 8411200559 "Discharge Monitoring Rept for Oct 1984." W/841109 ltr. GUENNOZ, S. M. Toledo Edison Co. 84/10/31. 10pp. 27586. 126. 24X Fiche: 50-346.84/10/31.8411200559
- 8411200562 "Wastewater Rept for Oct 1984." W/841109 ltr. GUENNOZ, S. M. Toledo Edison Co. 84/10/31. 9pp. 27586. 067. 24X Fiche: 50-346.84/10/31.8411200562
- 8411280393 Forwards corrected Page D, Outfall 003 for Oct 1984 wastewater rept. Monthly average max & min results for total nonfilterable residus inadvertently omitted from original submittal.
GUENNOZ, S. M. Toledo Edison Co. 84/11/13. Ohio, State of. 1p. 27689. 152. 24X Fiche: 50-346.84/11/13.8411280393
- 8411280397 Corrected Page C to monthly wastewater rept for Oct 1984. GUENNOZ, S. M. Toledo Edison Co. 84/10/31. 1p. 27689. 153. 24X Fiche: 50-346.84/11/13.8411280393
- S Reportable occurrences, LERs & related correspondence
- 8411050107 Forwards Engineering Evaluation Rept AEOD/E424. "Failure of Anchor Bolt on Diesel Generator Day Tank."
HSU, C. Reactor Operations Analysis Branch. 84/10/01. SEYFRIT, A. V. Reactor Operations Analysis Branch. 1p. 27325. 230. 24X Fiche: 50-346.84/10/01.8411050107
- 8411050111 "Failure of Anchor Bolt on Diesel Generator Day Tank."
HSU, C. Reactor Operations Analysis Branch. 84/10/01. 6pp. 27325. 231. 24X Fiche: 50-346.84/10/01.8411050107
- 8411030716 LER 84-015-00 on 840921, containment isolation valves SA2010, CV5005, CC14118 & CF1541 Found w/leakage in excess of Tech Specs. Cause under investigation. Valves to be repaired.
W/841019 ltr. MISSIG, D. E., GUENNOZ, S. M. Toledo Edison Co. 84/10/19. 5pp. 27621. 025. 24X Fiche: 50-346.84/10/19.8411030716
- 8411260011 LER 84-014-00 on 840921, four containment isolation valves found w/leakage in excess of Tech Specs. Maint work orders to investigate cause & corrective action scheduled. W/841113 ltr. MISSIG, D. E., GUENNOZ, S. M. Toledo Edison Co. 84/10/19. 4pp. 27615. 298. 24X Fiche: 50-346.84/10/19.8411260011
- 8411160131 Part 21 rept re defect in Velan swing check valves causing valve disc to improperly align w/valve seat. All four high pressure injection swing check valves will be disassembled during refueling outage & valve internals modified.
CROUSE, R. P. Toledo Edison Co. 84/11/01. KEPLER, J. G. Region 3, Office of Director. 5pp. 27539. 078. 24X Fiche: 50-346.84/11/01.8411160131
- 8411160267 PNO-III-84-093 on 841106, Lathrop Corp employee killed in fall from cooling tower. Worker apparently slipped from ladder while descending from scaffolding. Licensee investigating accident.
JACKIM, I. N., SHAFER, W. D. Region 3, Office of Director. 84/11/06. 1p. 27537. 274. 24X Fiche: 50-346.84/11/06.8411160267
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549. 242. 24X Fiche: 50-000.84/11/06.8411190524
- 8411200045 LER 84-009-01 on 840618, unanalyzed situation existed in auxiliary feedwater pump Rooms 237 & 238 due to potential pipe breaks. Rooms isolated from flooding, fluid jet impingement & high temp. W/841101 ltr. MILLER, F. R., STRAUBE, P. H., GUENNOZ, S. M. Toledo Edison Co. 84/11/09. 4pp. 27585. 153. 24X Fiche: 50-346.84/11/09.8411200045
- DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1
- F Security, medical, emergency & fire protection plans
- 841130071 Revises schedule for submission of emergency exercise info. Detailed exercise scenario should be submitted 45 days in advance, not 20 as previously requested.
LEWIS, R. C. Division of Project & Resident Programs. 84/10/11. McDONALD, R. P. Alabama Power Co. 2pp. 27460. 163. 24X Fiche: 50-348.84/10/11.841130071
- 841140557 Ack receipt of scenario for 1984 emergency preparedness plume exposure exercise scheduled for 841128. Submittal appears to fulfill min requirements for full-scale exercise.
VERRELLI, D. M. Region 2, Office of Director. 84/10/26. McDONALD, R. P. Alabama Power Co. 1p. 27495. 130. 24X Fiche: 50-348.84/10/26.841140557
- 8411070146 Rev 2 to Emergency Plan Implementing Procedure 90-EIP-116 "Emergency Operations Facility Shift Turnover." W/841101 ltr. MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/01. 25pp. 27356. 256. 24X Fiche: 50-348.84/11/01.8411070146
- 841120341 Rev 7 to Emergency Implementing Procedure FNP-O-EIP-6, "Technical Support to Emergency Plan" & Rev 33 to Procedure FNP-O-EIP-8, "Emergency Communications." W/841104 ltr. HUDSPETH, J. B. Alabama Power Co. 84/11/04. MCKNIGHT, J. Record Services Branch (Document Control Desk). 155pp. 27426. 232. 24X Fiche: 50-348.84/11/04.841120341
- 841120145 Rev 2 to Emergency Implementing Procedure 90-EIP-102, "Corporate Communication Dept Emergency Organization & Facilities." W/841105 ltr. MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/05. 16pp. 27428. 200. 24X Fiche: 50-348.84/11/05.841120145
- 841120159 Rev 4 to Emergency Implementing Procedure 90-EIP-114, "News Release Coordination & Distribution." W/841105 ltr. MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/05. 23pp. 27428. 281. 24X Fiche: 50-348.84/11/05.841120159
- 841120179 Rev 3 to General Ofc Emergency Implementing Procedure 90-EIP-132, "Nuclear Generation Dept Emergency Plan Drills & Exercises." W/841105 ltr. MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/05. 11pp. 27428. 304. 24X Fiche: 50-348.84/11/05.841120179
- 841120261 Rev 3 to Emergency Implementing Procedure 90-EIP-117, "Emergency Operations Facility Administrative Support." W/841105 ltr. MUDD, C. H. Alabama Power Co. 84/11/05. 29pp. 27430. 027. 24X Fiche: 50-348.84/11/05.841120261
- 841120328 Rev 3 to General Ofc Emergency Plan Implementing Procedures 90-EIP-118, "Corporate Communication Dept, Corporate Activation & Notification Procedures." W/841105 ltr. * Alabama Power Co. 84/11/05. 20pp. 27427. 034. 24X Fiche: 50-348.84/11/05.841120328
- 841120386 Procedure 90-EIP-134, "Corporate Emergency Plan Training." W/841105 ltr. * Alabama Power Co. 84/11/05. 24pp. 27427. 054. 24X Fiche: 50-348.84/11/05.841120386
- 841140195 Rev 5 to General Ofc Emergency Implementing Procedure 90-EIP-112, "Emergency Mobile Communications." W/841106 ltr. MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/06. 10pp. 27466. 071. 24X Fiche: 50-348.84/11/06.841140195
- 8411190160 Rev 9 to Emergency Plan Implementing Procedure FNP-O-EIP-15, "Emergency Drills." W/841110 ltr. HUDSPETH, J. B. Alabama Power Co. 84/11/10. MCKNIGHT, J. Record Services Branch (Document Control Desk). 10pp. 27554. 338. 24X Fiche: 50-348.84/11/10.8411190160
- 8411200121 Forwards response to NRC 841031 request for info re safety parameter display sys electrical isolation device compliance w/envron & seismic qualifications which were basis for licensing of plant.
McDONALD, R. P. Alabama Power Co. 84/11/13. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 27579. 141. 24X Fiche: 50-348.84/11/13.8411200121
- 8411210011 Emergency plan Pages 38 & 39 to Annex B of Annex II (State of GA), omitted from original issue.
* Alabama Power Co. 84/11/16. 3pp. 27590. 105. 24X Fiche: 50-348.84/11/16.8411210011

8411260399 Forwards temporary change notices for Draft 1 of Rev B to Emergency Plan Implementing Procedure 90-EIP-111, "Corporate Activation & Notification Procedures." W/841116 ltr
MCCRACKEN, K. W. MUDD, C. H. Alabama Power Co. 84/11/16. 26pp.
27611:209. 24X Fiche 50-348.84/11/16.8411260399.

8411280011 Forwards Change 4 to Annex B of "State of GA Radiological Emergency Plan, Alabama Power Co. Farley Plant" & Rev 9 to emergency plan.
HUDSPETH, J. B. Alabama Power Co. 84/11/16. MCKNIGHT, J. Record Services Branch (Document Control Desk). 2pp. 27669:267. 24X Fiche 50-348.84/11/16.8411280011.

--8411280018 Change 4 to Annex B of "State of GA Radiological Emergency Plan, Alabama Power Co. Farley Plant."
* Alabama Power Co. 84/11/16. 122pp. 27669:269. 24X Fiche 50-348.84/11/16.8411280011.

--8411280021 Rev 9 to emergency plan
* Alabama Power Co. 84/11/06. 537pp. 27670:030. 24X Fiche 50-348.84/11/16.8411280011.

8411260385 Forwards NRC B40309 comments re detailed control room design review, per Suppl 1 to NUREG-0737 & summary of utility surveys, checklists & questions in lieu of NUREG-0700 checklists.
MCDONALD, R. P. Alabama Power Co. 84/11/20. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 19pp. 27609:350. 24X Fiche 50-348.84/11/20.8411260385.

8411260403 Rev 1 to Emergency Plan Implementing Procedure 90-EIP-120, "Ref. Guidance for Recovery Manager." W/841120 ltr
MUDD, C. H. Alabama Power Co. 84/11/20. 4pp. 27610:097. 24X Fiche 50-348.84/11/20.8411260403.

8411290414 Revised emergency plan implementing procedures, including FNP-0-EIP-2 re duties of shift supervisor, FNP-0-EIP-3 re duties of emergency director & FNP-0-EIP-8 re emergency communications W/841122 ltr
HUDSPETH, J. B. Alabama Power Co. 84/11/22. MCKNIGHT, J. Record Services Branch (Document Control Desk). 64pp. 27676:071. 24X Fiche 50-348.84/11/22.8411290414.

M. Antitrust correspondence

8411080449 Advises that NRC will treat B40629 petition as request for action under 10CFR2.206 & take appropriate action within reasonable time. Action based on Commission B40907 order declining to initiate proceeding for declaratory relief.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/25. BOSKEY, B. Volpe, Boskey & Lyons. 2pp. 27405:067. 24X Fiche 50-348.84/10/25.8411080449.

P. Operating license stage documents & correspondence

8411290186 FOIA request for any NRC technical evaluation rept. SER, or evaluation rept of plant RCS overpressurization mitigation sys. as described to NRC in 790906 ltr.
PEDRO, J. NUS Corp. 84/04/18. Division of Rules and Records. 1p. 27699:285. 24X Fiche 50-348.84/04/18.8411290186.

8411290191 Responds to FOIA request for any NRC technical evaluation rept. SER or evaluation rept of plant RCS overpressurization mitigation sys. Copy of NRC SER dte 790731 located in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/14. PEDRO, J. NUS Corp. 1p. 27699:286. 24X Fiche 50-348.84/05/14.8411290191.

841120423 Forwards Amends 51 & 42 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends delete words "during shutdown," in Tech Spec 4.7.1.2.2.b.1 to allow scheduling of surveillance w/o requiring plant shutdown.
REEVES, E. A. Operating Reactors Branch 1. 84/10/17. MCDONALD, R. P. Alabama Power Co. 3pp. 27438:345. 24X Fiche 50-348.84/10/17.841120423.

--841120429 Amends 51 & 42 to Licenses NPF-2 & NPF-B, respectively, deleting words "during shutdown," in Tech Spec 4.7.1.2.2.b.1 to allow scheduling of surveillance w/o requiring plant shutdown.
VARGA, S. A. Operating Reactors Branch 1. 84/10/17. 8pp. 27438:348. 24X Fiche 50-348.84/10/17.841120423.

--841120431 Safety evaluation supporting Amends 51 & 42 to Licenses NPF-2 & NPF-B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/17. 4pp. 27438:356. 24X Fiche 50-348.84/10/17.841120423.

8411090384 Forwards exemption from requirements of Footnote d-2(c) of App A to 10CFR20 re use of radiiodine protection factor of 50 for certain respiratory protection canisters. Safety evaluation also encl.
VARGA, S. A. Operating Reactors Branch 1. 84/10/23. MCDONALD, R. P. Alabama Power Co. 2pp. 27424:352. 24X Fiche 50-348.84/10/23.8411090384.

--8411090387 Exemption from restrictions of App A to 10CFR20 Footnote d-2(c), authorizing use of GMR-1 respiratory protection canisters.
EISENHUT, D. G. Division of Licensing. 84/10/23. Alabama Power Co. 3pp. 27424:354. 24X Fiche 50-348.84/10/23.8411090384.

--8411090389 Safety evaluation supporting use of radiiodine protection factor for GMR-1 canisters.
* Office of Nuclear Reactor Regulation, Director. 84/10/23. 5pp. 27424:357. 24X Fiche 50-348.84/10/23.8411090384.

841120250 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs to utilize new operating staff manning schedules entailing 12 h shifts. Schedule proposed to simplify current rotation sys. Fee paid.
MCDONALD, R. P. Alabama Power Co. 84/11/02. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 3pp. 27428:251. 24X Fiche 50-348.84/11/02.841120250.

--841120254 Proposed Tech Specs utilizing new operating staff manning schedules entailing 12 h shifts.
* Alabama Power Co. 84/11/02. 2pp. 27428:254. 24X Fiche 50-348.84/11/02.841120250.

8411140468 Forwards notice of environ assessment & finding of no significant impact re request for relief from inservice testing requirements for accumulator & refueling water storage tank valves. Relief granted per B40601 request.
VARGA, S. A. Operating Reactors Branch 1. 84/11/02. MCDONALD, R. P. Alabama Power Co. 3pp. 27525:012. 24X Fiche 50-348.84/11/02.8411140468.

--8411140472 Notice of environ assessment & finding of no significant impact re request for relief from inservice testing requirements for accumulator & refueling water storage tank valves. Relief granted.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/11/02. 3pp. 27525:015. 24X Fiche 50-348.84/11/02.8411140468.

8411140044 Forwards updated status of 1984 licensing items identified in B41010 ltr. Approval of item 2B re deletion of requirement to remove reactor vessel capsule crucial prior to scheduled startup. Decision on item needed by B50104.
MCDONALD, R. P. Alabama Power Co. 84/11/06. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 9pp. 27464:289. 24X Fiche 50-348.84/11/06.8411140044.

8411280438 Forwards Amends 52 & 43 to Licenses NPF-2 & NPF-B, respectively & safety evaluation. Amends modify Tech Specs values for reload fuel max enrichment.
REEVES, E. A. Operating Reactors Branch 1. 84/11/08. MCDONALD, R. P. Alabama Power Co. 2pp. 27682:296. 24X Fiche 50-348.84/11/08.8411280438.

--8411280447 Amends 52 & 43 to Licenses NPF-2 & NPF-B, respectively, modifying Tech Specs values for reload fuel max enrichment.
VARGA, S. A. Operating Reactors Branch 1. 84/11/08. 10pp. 27682:298. 24X Fiche 50-348.84/11/08.8411280438.

--8411280462 Safety evaluation supporting Amends 52 & 43 to Licenses NPF-2 & NPF-B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/11/08. 4pp. 27682:308. 24X Fiche 50-348.84/11/08.8411280438.

8411280403 Forwards Amends 53 & 44 to Licenses NPF-2 & NPF-B, respectively & safety evaluation. Amends revise Tech Specs to reflect changes in title of vice president nuclear generation to senior vice president.
REEVES, E. A. Operating Reactors Branch 1. 84/11/13. MCDONALD, R. P. Alabama Power Co. 4pp. 27683:297. 24X Fiche 50-348.84/11/13.8411280403.

--8411280412 Amends 53 & 44 to Licenses NPF-2 & NPF-B, respectively, revising Tech Specs to change title of vice president nuclear generation to senior vice president & eliminating former mgt position.
VARGA, S. A. Operating Reactors Branch 1. 84/11/13. 18pp. 27683:301. 24X Fiche 50-348.84/11/13.8411280403.

--8411280415 Safety evaluation supporting Amends 53 & 44 to Licenses NPF-2 & NPF-B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/11/13. 2pp. 27683:319. 24X Fiche 50-348.84/11/13.8411280403.

DOCKETED ITEMS

G Inspection reports, IE Bulletins & correspondence

- 8411150255 Ack receipt of 840928 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/84-20 & 50-364/84-20.
LEWIS, R C Region 2, Office of Director 84/10/18. McDONALD, R P Alabama Power Co. 1p. 27528 241. 24X Fiche 50-348, 84/10/18. 8411150255.
- 8411150261 Responds to NRC 840831 ltr re violations noted in Insp Repts 50-348/84-20 & 50-364/84-20 Corrective actions: motor control ctr reenergized, valve operator removed from cable tray & accessible cable trays inspected for damage & maint.
MCDONALD, R P Alabama Power Co. 84/09/28. VERRELLI, D M Region 2, Office of Director 4pp. 27528 242. 24X Fiche 50-348, 84/10/18. 8411150255.
- 8411150264 Forwards Insp Repts 50-348/84-20 & 50-364/84-20 on 840711-0815 & notice of violation.
LEWIS, R C Region 2, Office of Director 84/08/31. McDONALD, R P Alabama Power Co. 2pp. 27528 246. 24X Fiche 50-348, 84/10/18. 8411150255.
- 8411150269 Notice of violation from Insp on 840711-0815.
* Region 2, Office of Director 84/08/31. 2pp. 27528 248. 24X Fiche 50-348, 84/10/18. 8411150255.
- 8411150274 Insp Repts 50-348/84-20 & 50-364/84-20 on 840711-0815.
Violation noted: adequate protection & control of certain components important to safety not exercised & certain instruments not calibr as required.
BRADFORD, W H, RULAND, W H, CANTRELL, F S Region 2, Office of Director 84/08/31 7pp. 27528 250. 24X Fiche 50-348, 84/10/18. 8411150255.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000, 84/10/26. 8410250031.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05. 8411010487.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08. 8411060254.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16. 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16. 8411150072.
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19. 8411150054.
- R Periodic operating reports & related correspondence
- 8411280050 Monthly operating rept for Oct 1984 w/841109 ltr.
WOODWARD, J D, McDONALD, R P Alabama Power Co. 84/10/31. 3pp. 27684 205. 24X Fiche 50-348, 84/10/31. 8411280050.

S Reportable occurrences, LERs & related correspondence

- 8411160414 LER 84-021-00 on 841006, hourly fire watch not conducted in accordance w/Tech Spec 3.3.3.9 when fire alarm for svc water intake structure cut out. Caused by personnel error. Personnel counseled & fire alarm returned to svc. W/841105 ltr.
WOODWARD, J D, McDONALD, R P Alabama Power Co. 84/11/05. 3pp. 27545 246. 24X Fiche 50-348, 84/11/05. 8411160414.
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T D Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000, 84/11/06. 8411190524.
- V Operator Examinations
- 8411140578 Requests info by 841128 to complete arrangements for operator & senior operator licensing exams scheduled for wk of 850128.
VERRELLI, D M Region 2, Office of Director 84/10/23. McDONALD, R P Alabama Power Co. 3pp. 27495 161. 24X Fiche 50-348, 84/10/23. 8411140578.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8411020241 Requests exemption from requirements of 10CFR50, App A, GDC 19 re capability to achieve hot & cold shutdown from outside control room. Redundant remote shutdown capability will be provided by making procedural & hardware changes.
KEMPER, J S Philadelphia Electric Co. 84/10/25. DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp. 27257 174. 24X Fiche 50-352, 84/10/25. 8411020241.
- 8411020305 Forwards Amend 73 to license application (filed in PDR Category A), Rev 11 to emergency plan (filed in PDR Category F) & Rev 37 to FSAR (filed in PDR Category K) w/16 oversize enclosures. Aperture cards available in PDR.
BRADLEY, E J Philadelphia Electric Co. 84/10/31. DENTON, H R Office of Nuclear Reactor Regulation, Director 1p. 27296 115. 24X Fiche 50-352, 84/10/31. 8411020305.
- 8411020313 Amend 73 to application for DL revising FSAR, Rev 37 & emergency plan, Rev 11.
BOYER, V S Philadelphia Electric Co. 84/10/31. 6pp. 27296 116. 24X Fiche 50-352, 84/10/31. 8411020305.
- E. NRC Safety Evaluation Report (SER), supp's & correspondence
- 8411090445 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 & 2 DOCKET Nos. 50-352 And 50-353 (Philadelphia Electric Company)
* Division of Licensing NUREG-0991 S02 84/10/31. 128pp. Available at NRC \$5.50. 27423 001. 24X Fiche 50-352, 84/10/31. 8411090445.
- 8411210188 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 And 2 Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company)
* Division of Licensing NUREG-0991 S03 84/10/31. 156pp. Available at NRC \$5.50. 27619 087. 24X Fiche 50-352, 84/10/31. 8411210188.
- 8411280544 Forwards SSER 2 & 3 (NUREG-0991) w/o encl.
SCHWENGER, A Licensing Branch 2 84/11/16. BAUER, E G Philadelphia Electric Co. 1p. 27662 107. 24X Fiche 50-352, 84/11/16. 8411280544.

F Security, medical, emergency & fire protection plans

- 8411120438 Forwards revised emergency plan implementing procedures, including EP-2 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response. Related correspondence.
DALTROFF, S L Philadelphia Electric Co. #484 631. 84/08/20. MURLEY, T E Region 1, Office of Director. SCHWENGER, A Licensing Branch 2 3pp. 27438 022. 24X Fiche 50-352, 84/08/20. 8411120438.
- 8411120441 Revised emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response. Related correspondence.
* Philadelphia Electric Co. 84/08/30. 242pp. 27438 027. 24X Fiche 50-352, 84/08/20. 8411120438.

DOCKETED ITEMS

177

- 8411030075 Draft & of "Borough of Boyertown, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence
* Boyertown, PA #484 675 84/09/30. 65pp 27310.016. 24X
Fiche 50-352, 84/09/30, 8411030075
- 8411010004 Forwards Insp Rept 50-352/84-47 on 840827-31 No violation noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/04
KEMPER, J. S. Philadelphia Electric Co. App. 27249.083. 24X
Fiche 50-352, 84/10/04, 8411010004
- 8411010006 Insp Rept 50-352/84-47 on 840827-31 No violation or deviation noted. Major areas inspected safe shutdown capability of plant in event of fire & licensee fire protection/prevention program.
PULLANI, S. V., KRASOPOULOS, A., ANDERSON, C. J. Region I, Office of Director. 84/09/21. 22pp. 27249.087. 24X Fiche 50-352, 84/10/04, 8411010004
- 8411010176 Forwards public version of revised emergency plan implementing procedures, including EP-101 re classification of emergencies & EP-202 re operations support ctr activation. Related correspondence.
DALTROFF, S. L. Philadelphia Electric Co. #484 478. 84/10/11
MURLEY, T. E. Region I, Office of Director. SCHWENCER, A. Licensing Branch 2. 5pp. 27271.240. 24X Fiche 50-352, 84/10/11, 8411010176
- 8411010322 Public version of revised emergency plan implementing procedures, including EP-101 re classification of emergencies & EP-202 re operations support ctr activation. Related correspondence.
* Philadelphia Electric Co. 84/09/27. 72pp. 27271.245. 24X
Fiche 50-352, 84/10/11, 8411010176
- 8411010058 Forwards Draft & to "Borough of Boyertown, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." For review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 648. 84/10/12. LAYMAN, R. Boyertown, PA. 1p. 27260.295. 24X Fiche 50-352, 84/10/12, 8411010058
- 8411010065 Draft & to "Borough of Boyertown, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Boyertown, PA. 84/09/30. 52pp. 27260.296. 24X
Fiche 50-352, 84/10/12, 8411010058
- 8411010156 Forwards Draft & of radiological emergency response plan for review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 641. 84/10/12. HAGEY, K. S. Pennsylvania, Commonwealth of. 1p. 27271.148. 24X
Fiche 50-352, 84/10/12, 8411010156
- 8411010161 Draft & of "Upper Salford Township, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 89pp. 27271.149. 24X
Fiche 50-352, 84/10/12, 8411010156
- 8411010515 Forwards Draft & to "Shippack Township, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." For review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 645. 84/10/12
HUGUENIN, G. Shippack Township, PA. 1p. 27266.108. 24X
Fiche 50-352, 84/10/12, 8411010515
- 8411010659 Draft & to "Shippack Township, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Shippack Township, PA. 84/09/30. 97pp. 27266.109. 24X
Fiche 50-352, 84/10/12, 8411010515
- 8411010557 Forwards Draft & of "East Pikeland Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." For review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 654. 84/10/12. HUGHES, G. East Pikeland Township, PA. 1p. 27266.001. 24X
Fiche 50-352, 84/10/12, 8411010557
- 8411010559 Draft & of "East Pikeland Township, Chester County, Radiological Emergency Response Plan Implementing Procedures Limerick Generating Station." Info deleted.
* East Pikeland Township, PA. 84/09/30. 35pp. 27266.002. 24X
Fiche 50-352, 84/10/12, 8411010557
- 8411010561 Draft & of "East Pikeland, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* East Pikeland Township, PA. 84/09/30. 53pp. 27266.057. 24X
Fiche 50-352, 84/10/12, 8411010557
- 8411010591 Forwards Draft & to "North Coventry Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 651. 84/10/12. QUEST, M. North Coventry Township, PA. 1p. 27266.217. 24X
Fiche 50-352, 84/10/12, 8411010591
- 8411010672 Draft & to "North Coventry Township, Berks County, Radiological Emergency Response Plan Implementing Procedures for Incidents at Limerick Generating Station." Related correspondence.
* North Coventry Township, PA. * Chester County, PA. 84/09/30. 49pp. 27266.218. 24X Fiche 50-352, 84/10/12, 8411010591
- 8411010674 Draft & to "North Coventry Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* North Coventry Township, PA. 84/09/30. 51pp. 27266.267. 24X
Fiche 50-352, 84/10/12, 8411010591
- 8411020110 Forwards Draft & of "Amity Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station" & "Implementing Procedures." Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 680. 84/10/12.
REIGEL, H. L. Pennsylvania, Commonwealth of. 1p. 27263.001. 24X
Fiche 50-352, 84/10/12, 8411020110
- 8411020113 Draft & of "Amity Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 52pp. 27263.002. 24X
Fiche 50-352, 84/10/12, 8411020110
- 8411020116 Draft & of "Amity Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station, Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 58pp. 27263.054. 24X
Fiche 50-352, 84/10/12, 8411020110
- 8411030063 Forwards Draft & of "Warwick Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Items completed w/exception of listed items. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 674. 84/10/12. HURLLOCK, F. Affiliation Not Assigned. 1p. 27309.339. 24X
Fiche 50-352, 84/10/12, 8411030063
- 8411030070 Draft & of "Warwick Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 39pp. 27309.340. 24X
Fiche 50-352, 84/10/12, 8411030063
- 8411050048 Forwards Draft & to "East Coventry Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station" & "Implementing Procedures." Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 679. 84/10/12. FOOSE, T. Pennsylvania, Commonwealth of. 1p. 27325.335. 24X
Fiche 50-352, 84/10/12, 8411050048
- 8411050052 Draft & to "East Coventry Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 50pp. 27325.336. 24X
Fiche 50-352, 84/10/12, 8411050048
- 8411050057 Draft & to "East Coventry Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 39pp. 27326.023. 24X
Fiche 50-352, 84/10/12, 8411050048
- 8411050380 Forwards Draft & of "Charlestown Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Items completed w/exception of listed items. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 676. 84/10/12. WERT, R. Charlestown Township, PA. 1p. 27325.237. 24X Fiche 50-352, 84/10/12, 8411050380
- 8411050387 Draft & of "Charlestown Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station, Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 39pp. 27325.338. 24X
Fiche 50-352, 84/10/12, 8411050380

DOCKETED ITEMS

- B411050391 Draft & of "Charlestown Township, Chester County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
* Energy Consultants, Inc. 84/09/30 51pp 27265 277 24X
Fiche 50-352, 84/10/12, B411050390
- B411010502 Forwards Draft & of "Colebrookdale Township, Berks County, Radiological Emergency Response Plan." Related correspondence
DECK, R. L. Energy Consultants, Inc. #484 643 84/10/15 SMOYER, J. Boyertown, PA. 1p 27265 110. 24X Fiche 50-352, 84/10/15, B411010502
- B411010506 Draft & of "Colebrookdale Township, Berks County, Radiological Emergency Response Plan." Related correspondence
* Boyertown, PA. 84/09/30 50pp 27265 111. 24X
Fiche 50-352, 84/10/15, B411010502
- B411010508 Draft & of "Colebrookdale Township, Berks County, Radiological Emergency Response Plan, Implementing Procedures." Related correspondence
* Boyertown, PA. 84/09/30. 46pp 27265 162. 24X
Fiche 50-352, 84/10/15, B411010502
- B411010505 Forwards Draft & to "Schuylkill Township Radiological Emergency Response Plan for Incident at Limerick Generating Station." Draft contains minor changes resulting from 840725 exercise. Related correspondence
DECK, R. L. Energy Consultants, Inc. #484 655 84/10/15 VUTZ, N. Schuylkill Township "A". 1p 27265 208. 24X Fiche 50-352, 84/10/15, B411010505
- B411010509 Draft & of "Schuylkill Township Radiological Emergency Response Plan for Incidents at Limerick Generating Stations"
* Schuylkill Township, PA. 84/09/30. 51pp 27265 209. 24X
Fiche 50-352, 84/10/15, B411010505
- B411010512 Draft & to "Schuylkill Township Radiological Emergency Response Plan, Implementing Procedures for Incidents at Limerick Generating Station." Related correspondence
* Schuylkill Township, PA. * Chester County, PA. 84/09/30. 47pp. 27265 259. 24X Fiche 50-352, 84/10/15, B411010505
- B411010516 Forwards "Saint Pius X High School Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
TAMANINI, H. C. Energy Consultants, Inc. 484 640. 84/10/15.
MCQUIRE, J. E. St. Pius X High School, Pottstown, PA. 1p. 27265 001. 24X. Fiche 50-352, 84/10/15, B411010516.
- B411010519 "Saint Pius X High School Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
* St. Pius X High School, Pottstown, PA. 84/10/31. 62pp. 27265 002. 24X. Fiche 50-352, 84/10/15, B411010516.
- B411020359 Forwards Draft & to "West Vincent Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." & "Implementing Procedures." Related correspondence
DECK, R. L. Energy Consultants, Inc. #484 677 84/10/15.
MONTEITH, D. J. Pennsylvania, Commonwealth of. 1p 27262 004. 24X
Fiche 50-352, 84/10/15, B411020359
- B411020362 Draft & to "West Vincent Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
* Energy Consultants, Inc. 84/09/30. 45pp 27262 005. 24X
Fiche 50-352, 84/10/15, B411020359
- B411020364 Draft & to "West Vincent Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station, Implementing Procedures." Related correspondence
* Energy Consultants, Inc. 84/09/30. 52pp. 27262 056. 24X
Fiche 50-352, 84/10/15, B411020359
- B411030044 Forwards Draft & of "Douglass Township, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Items completed w/exception of listed input. Related correspondence
DECK, R. L. Energy Consultants, Inc. #484 673 84/10/15 MINOTTO, A. Douglass Township, PA. 1p 27310 080. 24X Fiche 50-352, 84/10/15, B411030044
- B411030052 Draft & of "Douglass Township, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
* Energy Consultants, Inc. 84/09/30 50pp 27310 081. 24X
Fiche 50-352, 84/10/15, B411030044
- B411030057 Draft & of "Douglass Township, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence
* Energy Consultants, Inc. 84/09/30 45pp 27310 131. 24X
Fiche 50-352, 84/10/15, B411030044
- B411030595 Forwards Rev 0 to "St Peter School, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
TAMANINI, H. C. Energy Consultants, Inc. #484 678 84/10/15
CHRISTIE, R. St. Peter's School, Pottstown, PA. 1p 27289 205. 24X
Fiche 50-352, 84/10/15, B411030595
- B411030599 Rev 0 to "St Peter School, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
* St. Peter's School, Pottstown, PA. 84/10/31. 60pp 27289 206. 24X
Fiche 50-352, 84/10/15, B411030595
- B411030153 Forwards "Detailed Control Room Design Review for Limerick Generating Station." technical evaluation report based on utility responses to NUREG-0737, Suppl 1
SCHWENCER, A. Licensing Branch 2 84/10/16 SAUER, E. G. Philadelphia Electric Co. 4pp 27310 176. 24X
Fiche 50-352, 84/10/16, B411030153
- B409260607 "Technical Evaluation Report of Detailed Control Room Design Review for Limerick Generating Station."
BANKS, W. W., HARMON, K. D. Lawrence Livermore National Laboratory. 84/08/10. NRC - No Detailed Affiliation Given. 71pp. 27310 180. 24X. Fiche 50-352, 84/10/16, B411030153
- B411120270 Forwards public version of revised emergency plan implementing procedures, including EP-105 re general emergency response, EP-208 re security team activation & EP-276 re fire & damage team phone list
DALTROFF, S. L. Philadelphia Electric Co. 84/10/25 MURLEY, T. E. Region 1, Office of Director. 6pp 27438 269. 24X
Fiche 50-352, 84/10/25, B411120270
- B411120274 Public version of revised emergency plan implementing procedures, including EP-105 re general emergency response, EP-208 re security team activation & EP-276 re fire & damage team phone list w/JM Felton B41101 release memo.
* Philadelphia Electric Co. 84/10/08 51pp 27438 274. 24X
Fiche 50-352, 84/10/25, B411120270
- B411130159 Forwards public version of revs to emergency plan implementing procedures, including EP-241 re preparation & handling of highly radioactive liquid samples & EP-273 re supervision call list
DALTROFF, S. L. Philadelphia Electric Co. 84/10/25 MURLEY, T. E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 3pp 27480 144. 24X. Fiche 50-352, 84/10/25, B411130159
- B411130173 Public version of revs to emergency plan implementing procedures, including EP-241 re sampling preparation & handling of highly radioactive liquid samples & EP-273 re supervision call list w/JM Felton B41101 release memo.
* Philadelphia Electric Co. 84/10/04 18pp 27480 150. 24X
Fiche 50-352, 84/10/25, B411130159
- B411130575 Concurs w/B41022 request for extension of date for completion of Emergency Preparedness Appraisal Rept 50-352/84-18 items from fuel load to initial criticality.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/25
KEMPER, J. S. Philadelphia Electric Co. 3pp. 27461 287. 24X
Fiche 50-352, 84/10/25, B411130575
- B411130581 Requests extension of completion date from fuel load to initial criticality for Emergency Preparedness Appraisal Rept 50-352/84-18 item re emergency notification sys & technical support ctr ventilation sys
DALTROFF, S. L. Philadelphia Electric Co. 84/10/22 MURLEY, T. E. Region 1, Office of Director. 3pp 27461 290. 24X
Fiche 50-352, 84/10/25, B411130575
- B411010173 Forwards copies of radiological emergency response plans. Related correspondence
CULLEN, E. J. Philadelphia Electric Co. #484 827 84/10/29
ZITZER, P. Limerick Ecology Action. 1187pp 27232 208. 24X
Fiche 50-352, 84/10/29, B411010173
- B411020305 Forwards Amend 11 to emergency plan (filed in PDR Category F)
BRADLEY, E. J. Philadelphia Electric Co. 84/10/31 BENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p 27296 115. 24X
Fiche 50-352, 84/10/31, B411020305
- B411020316 Rev 11 to emergency plan
* Philadelphia Electric Co. 84/10/31. 8pp. 27296 122. 24X
Fiche 50-352, 84/10/31, B411020305

- B411080170 Forwards "Control Room Design Review," final rept. Suppl 1. Rept documents completion of final validation step of control room design review. Plan & satisfies commitment made in util B41010 ltr
KEMPER, J. S. Philadelphia Electric Co. 84/11/02. SCHWENCER, A. Licensing Branch 2. 2pp. 27392 308. 24X Fiche: 50-352. 84/11/02. B411080170.
- B411080178 "Control Room Design Review," final rept. Suppl 1
Philadelphia Electric Co. 84/10/31. 68pp. 27392 308. 24X Fiche: 50-352. 84/11/02. B411080170.
- B411210077 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. STREET, W. B. Cornell Univ., Ithaca, NY. RENNIE, D. W. New York State Univ. of Buffalo, NY. 36pp. 27605 338. 24X Fiche: 50-000. 84/11/02. B411210077.
- B411060488 Testimony re admitted offsite emergency planning contentions Prof qualifications of JR Asher, RZ Kincaid & JH Keller encl. Related correspondence
Federal Emergency Management Agency. #484 938. 84/11/05. 109pp. 27315 063. 24X Fiche: 50-352. 84/11/05. B411060488.
- B411090334 Subpoena directing RC Claypool to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 021. 84/11/05. CLAYPOOL, R. C. Affiliation Not Assigned. 18pp. 27399 061. 24X Fiche: 50-352. 84/11/05. B411090334.
- B411090340 Subpoena directing RB Murray to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 016. 84/11/05. MURRAY, R. B. Affiliation Not Assigned. 3pp. 27399 079. 24X Fiche: 50-352. 84/11/05. B411090340.
- B411210005 Forwards correspondence & documents re emergency planning among applicant, NRC & Commonwealth of Pennsylvania, per ASLB 840601 order. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 104. 84/11/07. ZITZER, P. Ecology Action of Pottstown. 387pp. 27626 354. 24X Fiche: 50-352. 84/11/07. B411210005.
- B411160222 Confirms NRC understanding of listed util intended action re addl review of info obtained during background investigation of security force personnel, per B41109 teicon. Confirmation requested within 5 days.
MURLEY, T. E. Region 1, Office of Director. 84/11/09. DALTROFF, S. L. Philadelphia Electric Co. 2pp. 27542 250. 24X Fiche: 50-352. 84/11/09. B411160222.
- B411200232 Forwards magnetic tape containing hourly meteorological data for 840716-1014, per B41013 commitment w/o tape.
KEMPER, J. S. Philadelphia Electric Co. 84/11/14. SCHWENCER, A. Licensing Branch 2. 4pp. 27577 316. 24X Fiche: 50-352. 84/11/14. B411200232.
- B411270419 Requests assistance in planning for necessary evacuation of Buck County residents. Telecommunications interconnections & responses will be tested on 841120. List of citizen concerns encl. Served on 841126.
FONASH, C. Bucks County, PA. 84/11/16. Federal Emergency Management Agency. PATTEN, J. L. Pennsylvania, Commonwealth of. 5pp. 27628 195. 24X Fiche: 50-352. 84/11/16. B411270419.
- B411260106 Forwards correspondence & documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820821 order. Svc list encl. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 271. 84/11/21. ZITZER, P. Limerick Ecology Action. 195pp. 27616 137. 24X Fiche: 50-352. 84/11/21. B411260106.
- C. Adjudicatory correspondence
- B411060586 Appeal from second partial initial decision, LPB-84-31 & ASLB 840901 motion to set aside & reopen Contentions V-3a & 3b & petition for stay.
ANTHONY, R. L. Anthony, R. L. Friends of the Earth. #484 979. 84/10/23. Atomic Safety and Licensing Appeal Panel. 1p. 27326 309. 24X Fiche: 50-352. 84/10/23. B411060586.
- B411060566 Reiterates concerns re Graterford prisoner evacuation plan. Plan not yet received & info needed to file contentions. Related correspondence.
LOVE, A. R. Montgomery County, PA. #484 974. 84/10/24. FERKIN, I. G. Pennsylvania, Commonwealth of. 1p. 27326 250. 24X Fiche: 50-352. 84/10/24. B411060566.
- B411010173 Forwards copies of radiological emergency response plans. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 827. 84/10/29. ZITZER, P. Limerick Ecology Action. 1187pp. 27232 208. 24X Fiche: 50-352. 84/10/29. B411010173.
- B411020517 NRC answer in opposition to applicant 841017 petition for review of ALAB-785 SM Lewis notice of appearance & Certificate of Svc encl.
LEWIS, S. M. Hearing Branch 2. #484 868. 84/11/01. 15pp. 27261 283. 24X Fiche: 50-352. 84/11/01. B411020517.
- B411060285 Transmittal of testimony re Limerick Ecology Action & Friends of the Earth offsite emergency plan contentions & City of Philadelphia Contentions City-18 & City-19. Certificate of Svc encl. Related correspondence.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. #484 890. 84/11/01. 7pp. 27323 327. 24X Fiche: 50-352. 84/11/01. B411060285.
- B411060454 Joint rept of parties re discussion of ASLB 841019 order & possibility of contending settlement on offsite emergency planning. Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. #484 891. 84/11/01. 8pp. 27316 117. 24X Fiche: 50-352. 84/11/01. B411060454.
- B411060300 Notice of appearance in proceeding. Certificate of Svc encl.
MCGURREN, H. J. Hearing Branch 1. #484 921. 84/11/02. 4pp. 27323 311. 24X Fiche: 50-352. 84/11/02. B411060300.
- B411060330 Forwards Boyer 841019 ltr to Schwencer, to which applicant refers at Page 10 in brief w/o encl. Related correspondence.
RADER, R. M. Conner & Wetterhahn. RADER, R. M. Philadelphia Electric Co. #484 950. 84/11/02. KOHL, C. N., EDLES, G. J., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p. 27321 222. 24X Fiche: 50-352. 84/11/02. B411060330.
- B411060355 Answer to intervenor Del-Aware Unlimited, Inc. revised Contentions V-14 & V-16. Proposed contentions should be denied & Del-Aware dismissed as party. Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. #484 945. 84/11/02. Atomic Safety and Licensing Board Panel. 11pp. 27312 062. 24X Fiche: 50-352. 84/11/02. B411060355.
- B411060425 Applicant opposition to Del-Aware Unlimited, Inc & Friends of the Earth motions for stay of ASLB 840829 second partial initial decision authorizing NRR to issue low power testing license. Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. #484 893. 84/11/02. Atomic Safety and Licensing Board Panel. 47pp. 27316 125. 24X Fiche: 50-352. 84/11/02. B411060425.
- B411060598 Forwards FEMA pre-filed testimony on offsite planning issues. W/o encl. Related correspondence.
HIREK, K. B. Federal Emergency Management Agency. #484 966. 84/11/02. Docketing & Services Branch. 1. 27326 294. 24X Fiche: 50-352. 84/11/02. B411060598.
- B411060624 Requests issuance of subpoenas to witnesses having knowledge of particular matters re admitted contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. #484 987. 84/11/02. HOYT, H. F., HARBOUR, J., CDF 2. Atomic Safety and Licensing Board Panel. 9pp. 27327 124. 24X Fiche: 50-352. 84/11/02. B411060624.
- B411060626 Application for issuance of subpoena directing M Bollinger to testify on offsite emergency planning contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327 133. 24X Fiche: 50-352. 84/11/02. B411060626.
- B411060627 Application for issuance of subpoena directing B Greaser, President of Souderton Area Education Assoc. to testify on offsite emergency planning contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327 135. 24X Fiche: 50-352. 84/11/02. B411060627.
- B411060628 Application for issuance of subpoena directing D Young, President of Perkiomen Valley Education Assoc. to testify re offsite emergency planning contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327 137. 24X Fiche: 50-352. 84/11/02. B411060628.

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- B411060633 Application for issuance of subpoena directing school district superintendents to testify on risk of school district radiological emergency response plans covered by admitted Contentions 11, 12, 14 & 15 Related correspondence. ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 26pp 27327-139. 24X Fiche 50-352, 84/11/02, 8411060624.
- B411060632 Transcript of testimony on Contention LEA-13 (Day Care). Related correspondence. * Limerick Ecology Action. 84/11/02. 95pp 27327-166. 24X Fiche 50-352, 84/11/02, 8411060624.
- B411060625 Application for issuance of subpoena directing N Vutz to testify at evidentiary hearings on offsite emergency planning contentions re traffic congestion in vicinity of Valley Forge Park Related correspondence. ZITZER, P., STONE, D. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327-261. 24X Fiche 50-352, 84/11/02, 8411060624.
- B411060629 Application for issuance of subpoena directing T Fewlass to testify at evidentiary hearing on offsite emergency planning contentions re traffic congestion within & bordering Valley Forge Natl Park Related correspondence. STONE, D., ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 4pp. 27327-263. 24X Fiche 50-352, 84/11/02, 8411060624.
- B411060631 Application for issuance of subpoena directing R Fetters to testify at evidentiary hearing on offsite emergency planning contentions re traffic congestion in Marsh Creek State Park. Related correspondence. STONE, D., ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 7pp. 27327-267. 24X Fiche 50-352, 84/11/02, 8411060624.
- B411060630 Application for issuance of subpoena directing J Waters to testify re offsite emergency planning contentions on traffic congestion in vicinity of Valley Forge Natl Park Certificate of Svc encl Related correspondence. ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 36pp 27327-274. 24X Fiche 50-352, 84/11/02, 8411060624.
- B411070009 Staff response opposing Anthony/Friends of the Earth & Del-Aware Unlimited, Inc B41023 & 25 requests for stay of ASL&B B41015 order confirming low power authorization Certificate of Svc encl. VOGLER, B. H., HODGDON, A. P. Hearing Branch 2. #484 989. 84/11/02. Atomic Safety and Licensing Appeal Panel. 15pp. 27359-125. 24X Fiche: 50-352, 84/11/02, 8411070009.
- B411090302 Forwards request for subpoena to obtain testimony of J Waters, emergency manager & fire marshall for Lower Merion Township, Montgomery County, re Contention LEA-24 W/o encl. Related correspondence. ZITZER, P. Limerick Ecology Action. #484 023. 84/11/04. HOYT, H. HARBOUR, J., COLE, R. Atomic Safety and Licensing Board Panel. 1p. 27402-083. 24X Fiche 50-352, 84/11/04, 8411090302.
- B411060559 Memorandum & order denying Friends of the Earth motion for stay & Del-Aware Unlimited, Inc petition for stay of ASL&B B41015 order authorizing low power license Served on B41106. TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 958. 84/11/05. Office of the Executive Legal Director. 9pp. 27326-251. 24X Fiche: 50-352, 84/11/05, 8411060559.
- B411060597 Informs of Chairman Palladino B41129 tour of facility Party representatives invited to attend Notification of attendance should be made no later than B41127 Served on B41106. GARNER, D. J. Commissioners. #484 952. 84/11/05. Office of the Executive Legal Director. 1p. 27326-295. 24X Fiche: 50-352, 84/11/05, 8411060597.
- B411090271 Subpoena directing R Feicht to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 020. 84/11/05. FEICHT, R. Affiliation Not Assigned. 1p. 27359-194. 24X Fiche: 50-352, 84/11/05, 8411090271.
- B411090280 Subpoena directing M Bollinger to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41109 Related correspondence. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 022. 84/11/05. BOLLINGER, M. Limerick Ecology Action. 1p. 27399-360. 24X Fiche: 50-352, 84/11/05, 8411090280.
- B411090286 Requests subpoena directing M Bollinger to testify on behalf of Limerick Ecology Action Related correspondence. ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 1p. 27399-361. 24X Fiche: 50-352, 84/11/02, 8411090280.
- B411090289 Discusses concern of teachers assoc re passage of emergency action plan w/o specific knowledge of number of supervisory personnel available to deal w/students Related correspondence. BOLLINGER, M. Pottstown, PA. 84/11/01. HOYT, H. Atomic Safety and Licensing Board Panel. 1p. 27399-362. 24X Fiche: 50-352, 84/11/05, 8411090280.
- B411090300 Subpoena directing B Fetters to appear on B41127 in Philadelphia, PA on behalf of Limerick Ecology Action, Inc. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 019. 84/11/05. FETTERS, R. Affiliation Not Assigned. 1p. 27402-084. 24X Fiche: 50-352, 84/11/05, 8411090300.
- B411090308 Subpoena directing B Greaser to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action on emergency planning contentions Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 017. 84/11/05. GREASER, B. Affiliation Not Assigned. 1p. 27399-195. 24X Fiche: 50-352, 84/11/05, 8411090308.
- B411090317 Subpoena directing LP Warner to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 012. 84/11/05. WARNER, L. P. Limerick Ecology Action. 5pp. 27398-326. 24X Fiche: 50-352, 84/11/05, 8411090317.
- B411090318 Subpoena directing T Pershing to appear on B41126 in Philadelphia, PA on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 015. 84/11/05. PERSHING, T. Affiliation Not Assigned. 1p. 27400-062. 24X Fiche: 50-352, 84/11/05, 8411090318.
- B411090323 Subpoena directing N Vutz to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 014. 84/11/05. VUTZ, N. Limerick Ecology Action. 1p. 27400-124. 24X Fiche: 50-352, 84/11/05, 8411090323.
- B411090334 Subpoena directing RC Claypool to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 021. 84/11/05. CLAYPOOL, R. C. Affiliation Not Assigned. 18pp. 27399-061. 24X Fiche: 50-352, 84/11/05, 8411090334.
- B411090336 Subpoena directing WD Wescott to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41106. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 010. 84/11/05. WESCOTT, W. D. Limerick Ecology Action. 1p. 27399-082. 24X Fiche: 50-352, 84/11/05, 8411090336.
- B411090338 Subpoena directing D Young to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41106. HOYT, H. F. Atomic Safety and Licensing Board Panel. 84/11/05. YOUNG, D. Limerick Ecology Action. 1p. 27399-083. 24X Fiche: 50-352, 84/11/05, 8411090336.
- B411090342 Application requesting issuance of subpoena to obtain testimony of D Young re offsite emergency planning contentions. D Young ltr of response to questions to be addressed at B41119 hearings encl. Served on B41108. ZITZER, P. Limerick Ecology Action. 84/11/08. Atomic Safety and Licensing Board Panel. 2pp. 27399-084. 24X Fiche: 50-352, 84/11/05, 8411090336.
- B411090337 Subpoena directing TJ Fewlass to appear on B41127 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 018. 84/11/05. FEWLASS, T. J. Affiliation Not Assigned. 1p. 27399-060. 24X Fiche: 50-352, 84/11/05, 8411090337.
- B411090340 Subpoena directing RB Murray to appear on B41126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action. Served on B41108. HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 016. 84/11/05. MURRAY, R. B. Affiliation Not Assigned. 3pp. 27399-079. 24X Fiche: 50-352, 84/11/05, 8411090340.

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- 8411090348 Subpoena directing RS Price to appear on 841128 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel #484 013
84/11/05. PRICE, R. S. Limerick Ecology Action. 1p. 27400.132. 24X
Fiche: 50-352.84/11/05.8411090348.
- 8411090350 Subpoena directing W Welliver to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 011
84/11/05. WELLIVER, W. Limerick Ecology Action. 2pp. 27398.331.
24X Fiche: 50-352.84/11/05.8411090350.
- 8411070145 Order extending time until 841214 for Commission to act to review ALAB-785 Served on 841106.
CHITKES, J. Office of the Secretary of the Commission. #484 996.
84/11/06. Commissioners. 1p. 27364.347. 24X
Fiche: 50-352.84/11/06.8411070145.
- 8411200209 Comments of adequacy of emergency evacuation plans to protect public Expresses concern over vulnerability of children in schools & problems w/busing during evacuation. Served on 841119.
DUFOR, K. Affiliation Not Assigned. #484 189. 84/11/06.
Commissioners. 4pp. 27578.152. 24X Fiche: 50-352.84/11/06.
8411200209.
- 8411090273 Response to Del-Aware Unlimited, Inc re two reformulated contentions per ALAB-785 Admission of contentions opposed. Certificate of Svc encl.
HDDGDON, A. P. Hearing Branch 2 #484 047. 84/11/07. Atomic Safety and Licensing Board Panel. 11pp. 27401.072. 24X
Fiche: 50-352.84/11/07.8411090273.
- 8411090440 Rulings in response to parties 841101 joint rept on offsite emergency planning hearings scheduled to begin on 841119. ASLB approves parties agreement that hearings should begin w/Limerick Ecology Action contentions. Served on 841109.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 062.
84/11/08. Office of the Executive Legal Director. 2pp.
27416.076. 24X Fiche: 50-352.84/11/08.8411090440.
- 8411090471 Memorandum & order rejecting Del-Aware revised & resubmitted environ Contentions V-14 & V-16 Del-Aware no longer party in proceeding Served on 841109.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 066.
84/11/08. Del-Aware Unlimited, Inc. 5pp. 27416.111. 24X
Fiche: 50-352.84/11/08.8411090471.
- 841130603 Motion to strike certain testimony by Limerick Ecology Action on offsite emergency planning contentions. Certificate of Svc encl Related correspondence.
CONNOR, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetherhahn. #484 072. 84/11/08. Atomic Safety and Licensing Board Panel. 11pp. 27458.280. 24X Fiche: 50-352.84/11/08.
841130603.
- 841140133 Request for 1-wk extension of time to file testimony on Limerick Ecology Action (LEA) deferred offsite emergency planning contentions (LEA-1, 2, 3, 5 & 23). LEA 841107 telegram submitting request encl Related correspondence.
ZITZER, P. Limerick Ecology Action. #484 113. 84/11/08. Atomic Safety and Licensing Board Panel. 1p. 27466.343. 24X
Fiche: 50-352.84/11/08.841140133.
- 841140162 Requests 1-wk extension of time to file testimony on deferred contentions (LEA-1, 2, 3, 5 & 23) from 841119 to 841126 Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/07. Atomic Safety and Licensing Board Panel. 1p. 27466.344. 24X Fiche: 50-352.84/11/08.
841140133.
- 841150335 Advises that no basis exists for granting exemption from requirements of 10CFR50, App A re tornado impacts on cooling towers indicated in 841019 ltr Supporting transcript pages encl Related correspondence.
SUGARMAN, R. J. Sugarman, Denworth & Hellegers. SUGARMAN, R. J. Philadelphia Electric Co. #484 138. 84/11/08. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 27528.151. 24X
Fiche: 50-352.84/11/08.841150335.
- 8411290413 Corrected order on rulings in response to parties 841101 joint rept on hearing re offsite emergency planning Served on 841128.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 337.
84/11/08. Office of the Executive Legal Director. 2pp.
27676.143. 24X Fiche: 50-352.84/11/08.8411290413.
- 8411290413 Corrected order on rulings in response to parties 841101 joint rept on hearing re offsite emergency planning Served on 841128.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 337.
84/11/08. 2pp. 27676.143. 24X Fiche: 50-352.84/11/08.8411290413.
- 841140008 Forwards 841109 motion for leave to file reply re stay & reply to NRC answer Certificate of Svc encl.
LOCKE, R. T. Sugarman, Denworth & Hellegers. #484 076. 84/11/09.
Docketing & Services Branch. 1p. 27467.129. 24X
Fiche: 50-352.84/11/09.841140008.
- 841140011 Motion for leave to file reply to NRC brief in opposition to 841109 request for stay Staff failed to address applicant reliance on supplemental cooling water sys for safety-related purposes.
SUGARMAN, R. J. Sugarman, Denworth & Hellegers. 84/11/09. Atomic Safety and Licensing Appeal Panel. 7pp. 27467.130. 24X
Fiche: 50-352.84/11/09.841140008.
- 841140014 Reply re NRC opposition to stay on grounds that supplemental CNS not safety-related. Stay should be granted as sought or recharacterized as motion to set aside.
SUGARMAN, R. J. Sugarman, Denworth & Hellegers. 84/11/09. Atomic Safety and Licensing Appeal Panel. 7pp. 27467.137. 24X
Fiche: 50-352.84/11/09.841140008.
- 841140017 Reply to NRC answer to applicant petition for Commission review of ALAB 785, asserting supplemental CNS not safety-related Intervenor requests that Commission grant petition for review Certificate of Svc encl.
SUGARMAN, R. J. Sugarman, Denworth & Hellegers. 84/11/09. 10pp.
27467.144. 24X Fiche: 50-352.84/11/09.841140008.
- 8411210430 Motion for leave to file reply to NRC brief in opposition to 841109 request for stay Denied by ASLB on 841120.
SUGARMAN, R. J. Sugarman, Denworth & Hellegers. #484 256. 84/11/09.
Atomic Safety and Licensing Appeal Panel. 2pp. 27600.127. 24X
Fiche: 50-352.84/11/09.8411210430.
- 841140489 Appeal from issuance of low power OL for Unit 1 & request for immediate stay. Claim made that plant cannot be safely operated at low power due to more than 20 safety exemptions.
ANTHONY, R. L. Anthony, R. L. #484 121. 84/11/10. Commissioners.
1p. 27491.033. 24X Fiche: 50-352.84/11/10.841140489.
- 8411270288 Advises that current radiological plans inadequate to provide protection for people living in vicinity of facility Vote to deny OL at present time requested.
LEWIS, P., LEWIS, S. Affiliation Not Assigned. #484 303. 84/11/12.
HOYT, H. F., HARBOUR, J., COLE, R. Atomic Safety and Licensing Board Panel. 2pp. 27635.237. 24X Fiche: 50-352.84/11/12.8411270288.
- 841190330 Forwards motion to strike portions of util testimony. Related correspondence.
BUSH, M. W. Philadelphia, PA. #484 154. 84/11/14. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p.
27553.348. 24X Fiche: 50-352.84/11/14.841190330.
- 841190339 Motion to strike certain portions of testimony of VS Boyer, NI Goldman, GD Kaiser, ER Schmidt & R Waller re City of Philadelphia Contentions City-18 & City 19. Certificate of Svc encl Related correspondence.
BUSH, M. W. Philadelphia, PA. 84/11/14. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 8pp.
27553.349. 24X Fiche: 50-352.84/11/14.841190330.
- 8411200022 Motion for suspension of low power License NPF-27. Limerick Ecology Action (LEA) members among population exposed to risk & LEA will be irreparably damaged unless suspension granted Certificate of Svc encl.
ELLIOTT, C. W. Limerick Ecology Action. ELLIOTT, C. W. Elliott, C. W. #484 213. 84/11/15. Atomic Safety and Licensing Appeal Panel.
8pp. 27579.038. 24X Fiche: 50-352.84/11/15.8411200022.
- 8411200298 Advises that Del-Aware Unlimited will not file brief re appeal from ASLB decision to reaffirm authority to issue low power license. NRC obligated to conduct review.
SUGARMAN, R. J. Sugarman, Denworth & Hellegers. SUGARMAN, R. J. Del-Aware Unlimited, Inc. #484 221. 84/11/15. Atomic Safety and Licensing Appeal Panel. 1p. 27571.260. 24X Fiche: 50-352.84/11/15.
8411200298.
- 8411270327 Raises concerns re evacuation planning. Supply of buses in school districts involved to transport students to safe location in one run inadequate. Issuance of OL for facility should be denied Served on 841126.
IRWIN, M. B. Affiliation Not Assigned. #484 305. 84/11/15. HOYT, H. F., HARBOUR, J., COLE, R. Atomic Safety and Licensing Appeal Panel. 2pp. 27630.205.
24X Fiche: 50-352.84/11/15.8411270327.
- 8411270350 Expresses opposition to plant. Problems re proximity to heavily populated areas & nuclear waste discussed.
POLLACK, D. Affiliation Not Assigned. #484 301. 84/11/15. HOYT, H. F. Atomic Safety and Licensing Board Panel. 3pp. 27628.358. 24X
Fiche: 50-352.84/11/15.8411270350.

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- 8411200017 Notice that Commissioner Bernthal will not tour plant on 841121. Served on 841116.
* Commissioners. #484 196 84/11/16. 1p. 27579 046. 24X
Fiche 50-352.84/11/16.8411200017.
- 8411200183 Applicant response to request by Friends of the Earth to stay issuance of low power license to Philadelphia Electric Co Certificate of Svc encl
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn #484 205 84/11/16. Commissioners. 6pp 27577 102
24X Fiche 50-352.84/11/16.8411200183
- 8411200349 Files notices of appearances for two addl lead intervenor representatives on offsite emergency planning to participate in hearings starting wk of 841119 in Philadelphia, PA Certificate of Svc encl
ZITZER, P Limerick Ecology Action. #484 206 84/11/16 HOYT, H., COLE, R F., HARBOUR, J Atomic Safety and Licensing Board Panel. 5pp 27571 334 24X Fiche 50-352.84/11/16.8411200349.
- 8411270213 Advises that future hearings should require persons testifying to state place of employment to prevent acceptance of biased opinions
RANDOLPH, H C Affiliation Not Assigned #484 302 84/11/16 HOYT NRC - No Detailed Affiliation Given 3pp 27632 360 24X
Fiche 50-352.84/11/16.8411270213.
- 8411270311 Informs that table of violations & deficiencies given to court recorder for inclusion in record of 841115 hearing. Served on 841126.
LEWIS, M I Lewis, M LEWIS, M I Citizen Action in the Northeast. #484 300 84/11/16 HOYT, H NRC - No Detailed Affiliation Given. 1p. 27631 146 24X Fiche 50-352.84/11/16.8411270311.
- 8411210409 Forwards HY Mayerson notice of appearance to conduct cross examination of witnesses at 841119 evidentiary hearings on Contention LEA-24 in Philadelphia, PA Certificate of Svc encl
ZITZER, P Limerick Ecology Action. #484 247 84/11/17 HOYT, H., COLE, R F., HARBOUR, J Atomic Safety and Licensing Board Panel. 4pp 27600 107 24X Fiche 50-352.84/11/17.8411210409.
- 8411200237 Informs of svc list change of address.
ELLIOTT, C W Limerick Ecology Action. ELLIOTT, C W Elliott, C W. #484 215 84/11/19 1p 27577 346. 24X Fiche 50-352.84/11/19. 8411200237.
- 8411200285 Memorandum to parties informing that Commissioner Bernthal will tour plant on 841126. Notification of attendance must be made by 841123. Served on 841119.
* Commissioners #484 186 84/11/19 1p 27573 121. 24X
Fiche 50-352.84/11/19.8411200285.
- 8411260006 Order dismissing Del-Aware Unlimited, Inc appeal from ASLB 841015 order.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. #484 274 84/11/21. Del-Aware Unlimited, Inc. 2pp 27613 292 24X
Fiche 50-352.84/11/21.8411260006.
- 8411260106 Forwards correspondence & documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB B20601 order. Svc list encl. Related correspondence
CULLEN, E J Philadelphia Electric Co. #484 271 84/11/21. ZITZER, P Limerick Ecology Action. 195pp 27616 137. 24X
Fiche 50-352.84/11/21.8411260106.
- 8411270228 Order dismissing Del-Aware Unlimited, Inc appeal from ASLB 841015 memorandum & order reaffirming 840829 decision authorizing issuance of low power license to applicant. Served on 841123.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. #484 295 84/11/21. Del-Aware Unlimited, Inc. 2pp 27635 188. 24X
Fiche 50-352.84/11/21.8411270228.
- 8411260087 Memorandum & order dismissing motion for suspension of low power license due to applicant filing more than 2 months late & failure to ack or explain delay. Served on 841123.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. #484 259 84/11/23. Limerick Ecology Action. 4pp 27615 343. 24X
Fiche 50-352.84/11/23.8411260087.
- 8411270301 Requests appeal of ASLB 841023 second Partial Initial Decision LBP-84-31 on Contentions V-3a & V-3b re danger from fuel & gas pipelines at facilities ASLAB should reverse ASLB decision & grant requested relief.
ANTHONY, R L Friends of the Earth ANTHONY, R L Anthony, R L. #484 304 84/11/23 5pp 27635 132 24X Fiche 50-352.84/11/23. 8411270301.
- 8411270303 Rebuttal of applicant 840518 reply on Contentions V-3a & V-3b re safety-related structures. Six remedies listed in finding should be mitigated re hazards to safety-related structures set forth in record of hearings on contentions.
ANTHONY, R L Friends of the Earth ANTHONY, R L Anthony, R L. 84/06/06 4pp 27635 138 24X Fiche 50-352.84/11/23.8411270301.
- 8411270329 Response to unauthorized reply by Del-Aware Unlimited, Inc. requesting Commission response on review of ALAB-785 Reply by Del-Aware unauthorized & should be stricken Certificate of Svc encl
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn #484 288 84/11/23 7pp 27630 207 24X
Fiche 50-352.84/11/23.8411270329.
- 8411270385 Memorandum & order dismissing Limerick Ecology Action, Inc motion to suspend Philadelphia Electric Co low power license. Served on 841123.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel. #484 294 84/11/23. Limerick Ecology Action. 4pp 27628 258 24X
Fiche 50-352.84/11/23.8411270385.
- 8411280278 Response in opposition to Anthony/Friends of the Earth appeal of issuance of low power license & request for stay. Certificate of Svc encl
VOGLER, B H Hearing Branch 2 #484 316 84/11/26. Commissioners. 14pp 27667 015 24X Fiche 50-352.84/11/26. 8411280278.

H. General correspondence

- 8411010347 Expresses support for completion of Point Pleasant pumping station, based on demand for water & relief from public tax burden through util contributions to project.
PAINE, A J Affiliation Not Assigned. 84/10/26 NRC - No Detailed Affiliation Given. 1p. 27229 162 24X Fiche 50-352.84/10/26. 8411010347.
- 8411203352 Expresses disgust over ongoing attempts to halt plant const & questions need for further studies which drive up const costs.
ROUSH, J L Affiliation Not Assigned 84/11/05 NRC - No Detailed Affiliation Given. 2pp 27426 229 24X Fiche 50-352.84/11/05. 8411203352.
- 8411400361 Opposes full power DL for facility, due to nebulous & essentially untested evacuation plans.
JAFFE, L L Affiliation Not Assigned. 84/11/08 NRC - No Detailed Affiliation Given. 1p. 27470 057. 24X Fiche 50-352.84/11/08. 8411400361.
- 8411270397 Opposes const & operation of facility. Present day engineering technology not sophisticated enough to provide absolutely safe nuclear reactor designs.
KANE, D Affiliation Not Assigned 84/11/14. NRC - No Detailed Affiliation Given. 2pp 27628 234 24X Fiche 50-352.84/11/14. 8411270397.
- 8411270367 Requests project be abandoned due to emissions of low level radiation into air & water & only 20 yr life expectancy of plant.
MINER, K A Affiliation Not Assigned 84/11/16 NRC - No Detailed Affiliation Given. 1p. 27629 038 24X Fiche 50-352.84/11/16. 8411270367.
- 8411270128 Requests denial of DL to facility because of inadequate evacuation plans.
DESCH, P J Affiliation Not Assigned 84/11/18 NRC - No Detailed Affiliation Given. 1p. 27629 253 24X Fiche 50-352.84/11/18. 8411270128.

J. Insurance & indemnity information

- 8411080402 Unexecuted Amend 1 to Indemnity Agreement B-101
SALTZMAN, J Assistant Director for License & Licensee Relations. 84/10/26 2pp 27405 272 24X Fiche 50-352.84/10/26.8411080402.
- 8411190380 Forwards executed Amend 1 to Indemnity Agreement B-101, per NRC 841026 ltr.
BRADLEY, E J Philadelphia Electric Co 84/11/14 EISENHUT, D G Division of Licensing. 3pp 27551 108 24X Fiche 50-352.84/11/14. 8411190380.

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

- 8411020305 Forwards Rev 37 to FSAR (filed in PDR Category K).
BRADLEY, E J Philadelphia Electric Co 84/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 27296 115 24X
Fiche 50-352.84/10/31.8411020305.

DOCKETED ITEMS

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--B411020319 Rev 37 to FSAR for Limerick Generating Station. Sixteen oversize drawings encl. Aperture cards available in PDR
 * Philadelphia Electric Co. 84/10/31 300pp. 27296 130. 24X
 Fiche 50-352, 84/10/31, B411020305.

B411160286 Forwards Affidavit of Svc re distribution of Rev 37 to FSAR, per DG Eisenhower B10705 ltr
 BRADLEY, E J. Philadelphia Electric Co. 84/11/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27537 304. 24X Fiche 50-352, 84/11/13, B411160286.

L. Advisory Committee on Reactor Safeguards reports & correspondence

B411280593 Forwards ACRS B41106 rept to Chairman Palladino re GL application
 SCHWENCER, A. Licensing Branch 2. 84/11/16. BAUER, E. G. Philadelphia Electric Co. 4pp. 27682 048. 24X
 Fiche 50-352, 84/11/16, B411280593.

--B411280594 Submits rept re OL application Unit 1 can be operated at power levels up to 3,293 MWt w/o undue risk to public health & safety. D Oxrent comments provided.
 WARD, D. A. ACRS - Advisory Committee on Reactor Safeguards. 84/11/06. PALLADINO, N. J. Commissioners. 3pp. 27682 052. 24X
 Fiche 50-352, 84/11/16, B411280593.

P. Operating license stage documents & correspondence

B411160486 Forwards License NPF-27, FR notice of issuance, Amend 1 to Indemnity Agreement B-101 & assessment of effects of license duration on matters discussed in FES License NPF-27 authorizes operation of station at 100% rated power.
 EISENHUT, D. G. Division of Licensing. 84/10/26. BAUER, E. G. Philadelphia Electric Co. 7pp. 27548 206. 24X
 Fiche 50-352, 84/10/26, B411160486.

--B411160489 License NPF-27 for Limerick Generating Station Unit 1.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/26. 16pp. 27548 213. 24X Fiche 50-352, 84/10/26, B411160486.

--B411160494 Notice of issuance of License NPF-27
 SCHWENCER, A. Licensing Branch 2. 84/10/26. 7pp. 27548 229. 24X
 Fiche 50-352, 84/10/26, B411160486.

--B411160501 Environ protection plan (nonradiological) for facilities.
 App B to License NPF-27
 * Office of Nuclear Reactor Regulation, Director. 84/10/26. 20pp. 27548 236. 24X Fiche 50-352, 84/10/26, B411160486.

B411130680 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT No. 1, Docket No. 50-352 (Philadelphia Electric Company)
 HOFFMAN, D. R. Division of Licensing. NUREG-108B. 84/10/31. 500pp. 27470 058. 24X Fiche 50-352, 84/10/30, B411130680.

B411140268 Suggests total lack of basis for granting util B41019 request for exemption from App A requirements under 10CFR50.12 re tornado impacts on cooling towers. Util shows no actual alternative supplemental water source.
 SUGARMAN, R. J. Sugarmann, Denuorth & Hellegers. 84/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27469 038. 24X Fiche 50-352, 84/11/08, B411140268.

B411140008 Forwards B41109 motion for leave to file reply re stay & reply to NRC answer Certificate of Svc encl.
 LOCKE, R. T. Sugarmann, Denuorth & Hellegers. #484 076. 84/11/09. Docketing & Services Branch. 1p. 27467 129. 24X
 Fiche 50-352, 84/11/09, B411140008.

--B411140011 Motion for leave to file reply to NRC brief in opposition to B41109 request for stay. Staff failed to address applicant reliance on supplemental cooling water sys for safety-related purposes.
 SUGARMAN, R. J. Sugarmann, Denuorth & Hellegers. 84/11/09. Atomic Safety and Licensing Appeal Panel. 7pp. 27467 130. 24X
 Fiche 50-352, 84/11/09, B411140008.

--B411140014 Reply re NRC opposition to stay on grounds that supplemental CWS not safety-related. Stay should be granted as sought or recharacterized as motion to set aside.
 SUGARMAN, R. J. Sugarmann, Denuorth & Hellegers. 84/11/09. Atomic Safety and Licensing Appeal Panel. 7pp. 27467 137. 24X
 Fiche 50-352, 84/11/09, B411140008.

--B411140017 Reply to NRC answer to applicant petition for Commission review of ALAS 78D, asserting supplemental CWS not safety-related. Intervenor requests that Commission grant petition for review Certificate of Svc encl.
 SUGARMAN, R. J. Sugarmann, Denuorth & Hellegers. 84/11/09. 10pp. 27467 144. 24X Fiche 50-352, 84/11/09, B411140008.

B411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.
 SUGARMAN, R. J. Sugarmann, Denuorth & Hellegers. 84/11/21. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 27628 356. 24X Fiche 50-352, 84/11/21, B411270362.

Q. Inspection reports, IE Bulletins & correspondence

B411030093 Forwards Exam Repts 50-352/84-15 & 50-352/84-23 during wks of 840227 & 0507, respectively.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/10/03. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27288 001. 24X
 Fiche 50-352, 84/10/03, B411030093.

--B411030105 Exam Repts 50-352/84-15 & 50-352/84-23 on 840227-0307 & 0507-18, respectively. Exam results 13 out of 25 passed reactor operator & 19 out of 32 passed senior reactor operator exams.
 BERRY, J. J. KELLY, R. M. Region 1, Office of Director. 84/09/28. 7pp. 27288 007. 24X Fiche 50-352, 84/10/03, B411030093.

B411010004 Forwards Insp Rept 50-352/84-47 on 840827-31. No violation noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/04. KEMPER, J. S. Philadelphia Electric Co. 4pp. 27249 083. 24X
 Fiche 50-352, 84/10/04, B411010004.

--B411010006 Insp Rept 50-352/84-47 on 840827-31. No violation or deviation noted. Major areas inspected safe shutdown capability of plant in event of fire & licensee fire protection/prevention program.
 PULLANI, S. V. KRASOPCULOS, A., ANDERSON, C. J. Region 1, Office of Director. 84/09/21. 22pp. 27249 087. 24X Fiche 50-352, 84/10/04, B411010004.

B411010046 Forwards Insp Rept 50-352/84-42 on 840726-0803. No violation noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/05. KEMPER, J. S. Philadelphia Electric Co. 4pp. 27250 166. 24X
 Fiche 50-352, 84/10/05, B411010046.

--B411010050 Insp Rept 50-352/84-42 on 840726-0803. No violation noted. Major areas inspected preoperational containment structural integrity test & containment integrated leak rate test, procedure review, test witnessing & test review results.
 VITO, D. J. Region 1, Office of Director. BETTENHAUSEN, L. Division of Engineering & Technical Programs. 84/09/21. 12pp. 27250 170. 24X Fiche 50-352, 84/10/05, B411010046.

B411020254 Forwards response to NRC B40914 ltr re violations noted in Insp Rept 50-352/84-27.
 KEMPER, J. Philadelphia Electric Co. 84/10/12. MURLEY, T. E. Region 1, Office of Director. 1p. 27253 354. 24X Fiche 50-352, 84/10/12, B411020254.

--B411020260 Responds to open item from Insp Rept 50-352/84-27 re instrument conduit entrances not sealed in high humidity areas. Corrective actions: review of plant environ conditions under normal & abnormal operating modes completed.
 KEMPER, J. Philadelphia Electric Co. 84/08/29. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 27253 357. 24X
 Fiche 50-352, 84/10/12, B411020254.

B411120063 Forwards Insp Rept 50-352/84-46 on 840815-0907. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/17. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27437 352. 24X
 Fiche 50-352, 84/10/17, B411120063.

--B411120070 Insp Rept 50-352/84-46 on 840815-0901. No violations noted. Major areas inspected followup on previous insp items: preoperational test procedure results & QA/QA for startup program & determination of reactor low power level.
 BRIGGS, L., BLUMBERG, N., FLOREK, D. Region 1, Office of Director. 84/10/01. 9pp. 27437 354. 24X Fiche 50-352, 84/10/17, B411120063.

B411120260 Forwards IE Investigation Rept 1-82-065 showing examples of falsification of records by Bechtel employees at Susquehanna Unit 1. Util should assure that Bechtel activities at facilities adequately controlled & monitored.
 MURLEY, T. E. Region 1, Office of Director. 84/10/17. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27437 003. 24X
 Fiche 50-000, 84/10/17, B411120260.

B411130504 Forwards Insp Repts 50-352/84-49 & 50-353/84-12 on 840901-30 w/o notice of violation.
 KISTER, H. B. Division of Project & Resident Programs. 84/10/19. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27463 114. 24X
 Fiche 50-352, 84/10/19, B411130504.

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- B 11130508 Insp Repts 50-352/84-49 & 50-353/84-12 on 840901-30. Violations unidentified. CHAUDHARY, S. K., WIGGINS, J. T., BORCHARDT, R. W. Region I, Office of Director. 84/10/16. 30pp. 27463. 116. 24X Fiche 50-352.84/10/19. 8411130504.
- 8411140362 Completes response to IE Bulletin 79-07 re seismic stress analysis of safety-related piping. Computer codes identified in Item 1 of bulletin not used for seismic stress analysis of piping. KEMPER, J. S. Philadelphia Electric Co. 84/10/22. MARTIN, T. T. Office of Director. 4pp. 27467. 179. 24X Fiche 50-352.84/10/22. 8411140362.
- 8411160044 Forwards Insp Rept 50-352/84-50 on 840906.07.10-14.17 & 21 No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24. KEMPER, J. S. Philadelphia Electric Co. 4pp. 27544. 012. 04X Fiche 50-352.84/10/24. 8411160044.
- 8411160047 Insp Rept 50-352/84-50 on 840906.07.10-14.17 & 21 No violations noted. Major areas inspected startup test program procedures & QA/QC interfaces w/startup test program. BLUMBERG, N., BETTENHAUSEN, L. Region I, Office of Director. 84/10/15. 14pp. 27544. 016. 24X Fiche 50-352.84/10/24. 8411160044.
- 8411130575 Concurs w/841022 request for extension of date for completion of Emergency Preparedness Appraisal Rept 50-352/84-18 items from fuel load to initial criticality. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/25. KEMPER, J. S. Philadelphia Electric Co. 3pp. 27461. 287. 24X Fiche 50-352.84/10/25. 8411130575.
- 8411130581 Requests extension of completion date from fuel load to initial criticality for Emergency Preparedness Appraisal Rept 50-352/84-18 item re emergency notification sys & technical support ctr ventilation sys. DALTROFF, S. L. Philadelphia Electric Co. 84/10/22. MURLEY, T. E. Region I, Office of Director. 3pp. 27461. 290. 24X Fiche 50-352.84/10/25. 8411130575.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000.84/10/26. 8410250031.
- 8411090267 Responds to NRC 841004 ltr re violations noted in Insp Rept 50-352/84-29 Corrective actions Procedure 80A1565 re ultrasonic exam revised to require completion of calibr data sheet when evaluation needs verification. KEMPER, J. S. Philadelphia Electric Co. 84/10/31. MURLEY, T. E. Region I, Office of Director. 4pp. 27400. 348. 24X Fiche 50-352.84/10/31. 8411090267.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000.84/11/02. 8411010388.
- 8411290002 Forwards Exam Rept 50-352/84-40 of exam administered during w/ of 840813. GREENMAN, E. G. Division of Project & Resident Programs. 84/11/03. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27719. 254. 24X Fiche 50-352.84/11/03. 8411290002.
- 8411290008 Exam Rept 50-352/84-40 on 840814-15 Exam results: 13 candidates passed & 2 failed. BERRY, J., KELLER, R. M. Region I, Office of Director. 84/10/25. 76pp. 27719. 256. 24X Fiche 50-352.84/11/03. 8411290002.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05. 8411010487.
- 8411090161 Submits evaluation in response to IE Bulletin 84-03 re refueling cavity water seal. Gross failure of refueling seal sys & resulting consequences considered incredible. Refueling bellows & inflatable ring seals arrangement encl. KEMPER, J. S. Philadelphia Electric Co. 84/11/06. MURLEY, T. E. Region I, Office of Director. 6pp. 27398. 317. 24X Fiche 50-352.84/11/06. 8411090161.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08. 8411060254.
- 8411290429 Forwards Insp Rept 50-352/84-58 on 841009-12. No violation noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/08. KEMPER, J. S. Philadelphia Electric Co. 4pp. 27721. 181. 24X Fiche 50-352.84/11/08. 8411290429.
- 8411290432 Insp Rept 50-352/84-58 on 841009-12. No violation noted. Major areas inspected nonradiological chemical program QA of analytical measurements & procedures, staffing & training. ZIBULSKY, H., PASCIAK, W. J. Region I, Office of Director. 84/11/07. 4pp. 27721. 185. 24X Fiche 50-352.84/11/08. 8411290429.
- 8411160143 Forwards Insp Rept 50-352/84-62 on 841015-19. No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/09. KEMPER, J. S. Philadelphia Electric Co. 4pp. 27539. 066. 24X Fiche 50-352.84/11/09. 8411160143.
- 8411160147 Insp Rept 50-352/84-62 on 841015-19. No violations noted. Major areas inspected transfer of plant sys from startup group to plant staff & licensee action on previous insp findings. SIBSETT, P., DEV, M., EAPEN, P. K. Region I, Office of Director. 84/11/06. 5pp. 27539. 070. 24X Fiche 50-352.84/11/09. 8411160143.
- 8411160383 Ack receipt of 841012 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-352/84-27. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/09. DALTROFF, S. L. Philadelphia Electric Co. 4pp. 27536. 350. 24X Fiche 50-352.84/11/09. 8411160383.
- 8411200277 Informs of adherence to guidelines of 840419 Generic Ltr 84-11 requesting info re insps for IGSCC & leakage detection, including stainless steel welds susceptible to IGSCC. No mods or further action required. KEMPER, J. S. Philadelphia Electric Co. 84/11/09. EISENHUT, D. G. Division of Licensing. 3pp. 27573. 122. 24X Fiche 50-352.84/11/09. 8411200277.
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16. 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16. 8411150072.
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000.84/11/19. 8411150054.
- 8411270214 Forwards Insp Rept 50-352/84-55 on 840919-21 & 24-28. No violation noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20. KEMPER, J. S. Philadelphia Electric Co. 4pp. 27635. 191. 24X Fiche 50-352.84/11/20. 8411270214.
- 8411270218 Insp Rept 50-352/84-55 on 840919-21 & 24-28. No violation noted. Major areas inspected licensee response to IE Bulletins 79-02 re pipe support base plate designs. 79-04, 79-07 & 79-14. VARELA, A. A., MANDLY, K. A., DURR, J. P. Region I, Office of Director. 84/11/16. 15pp. 27635. 195. 24X Fiche 50-352.84/11/20. 8411270214.
- 8411270338 Forwards Insp Repts 50-352/84-60 & 50-353/84-13 on 841001-31. No violations noted. KISTER, H. B. Division of Project & Resident Programs. 84/11/20. DALTROFF, S. J. Philadelphia Electric Co. 4pp. 27629. 001. 24X Fiche 50-352.84/11/20. 8411270338.
- 8411270369 Insp Repts 50-352/84-60 & 50-353/84-13 on 841001-31. No violations noted. Major areas inspected followup on outstanding insp items, const deficiency repts & TMI action items & witnessing of initial fuel load activities. CHAUDHARY, S. K., WIGGINS, J. T., BORCHARDT, R. W. Region I, Office of Director. 84/11/16. 21pp. 27629. 005. 24X Fiche 50-352.84/11/20. 8411270338.

R. Periodic operating reports & related correspondence

8411030273 Forwards Bimonthly Status Rept 9 re independent design review of core spray sys for B40B16-30. Next rept issued will be final Related correspondence
CARPENTER, F. D. Torrey Pines Technology #484 319 84/10/01
BOYER, V. S. Philadelphia Electric Co. 5pp 27289 358 24X
Fiche 50-352, 84/10/01, 8411030273

S. Reportable occurrences, LERs & related correspondence

8411050368 PNS-I-84-021 on B41030, one handgun & 18 rounds of ammunition found missing during security force weapons inventory Search conducted w/negative results.
SMITH, G., KEIMIG, R. Region 1, Office of Director 84/10/31 1p.
27297 101 24X Fiche 50-352, 84/10/31, 8411050368

8411260398 Updated Part 21 rept re missile door calculation errors. Initially reported on B40705 Calculations & designs reconciled w/respective customers Doors qualified as meeting original project design requirements.
GODFREY, D. A. W. J. Woolley Co. 84/11/16 KEPLER, J. G. Region 3, Office of Director 1p. 27610 104 24X Fiche 50-000, 84/11/16, 8411260398

T. Hearing transcripts on non-antitrust matters

8411060401 Forwards testimony of RJ Hippert, DF Taylor, EP Klyhnot, RL Reber, HW Farrell, FN Starasinic, RC Furrer, MA Reilly, MA Worman & SA Runkle on Limerick Ecology Action offsite emergency planning contentions Related correspondence
FERKIN, I. G. Pennsylvania, Commonwealth of. #484 944 84/11/01
HOYT, H. F., COLE, R. F., HARBDUR, J. Atomic Safety and Licensing Board Panel. 2pp 27314 149 24X Fiche 50-352, 84/11/01, 8411060401

--8411060405 Testimony of RH Hippert & DF Taylor re Limerick Ecology Action offsite emergency planning Contention LEA-11, 12, 13 14(a), 14(b), 15, 22 & 26 Prof qualifications encl Related correspondence
HIPPERT, R. J., TAYLOR, D. F. Pennsylvania, Commonwealth of. 84/11/01 25pp 27314 151 24X Fiche 50-352, 84/11/01, 8411060401

--8411060409 Testimony of EP Klyhnot re Limerick Ecology Action Contention LEA-28(a) concerning Pennsylvania Army Natl Guard duties during possible emergency situation at plant Prof qualifications encl Related correspondence
KLYNDOT, E. P. Pennsylvania, Commonwealth of. 84/11/01 14pp 27314 176 24X Fiche 50-352, 84/11/01, 8411060401

--8411060413 Testimony of RL Reber re Limerick Ecology Action offsite emergency planning Contentions LEA-12, 13, 14(a), 14(b), 22, 26 & 28(b) Prof qualifications encl Related correspondence
REBER, R. L. Pennsylvania, Commonwealth of. REBER, R. L. Berks County, PA 84/11/01 6pp 27314 190 24X Fiche 50-352, 84/11/01, 8411060401

--8411060419 Testimony of HW Farrell & FN Starasinic re Limerick Ecology Action Contention LEA-28(b) concerning resources available for towing & snow removal on non-state roads Supporting documentation encl Related correspondence
FARRELL, H. W., STARASINIC, F. N. Pennsylvania, Commonwealth of. 84/11/01 15pp 27314 196 24X Fiche 50-352, 84/11/01, 8411060401

--8411060472 Testimony of RC Furrer re Limerick Ecology Action offsite emergency planning Contention LEA-22 concerning Pennsylvania Dept of Agriculture data on farmers within plume of emergency planning zone Related correspondence
FURRER, R. C. Pennsylvania, Commonwealth of. 84/11/01 3p 27314 209 24X Fiche 50-352, 84/11/01, 8411060401

--8411060479 Testimony of MA Reilly re Limerick Ecology Action Contention LEA-12 concerning adequacy of bldgs for sheltering during radiological emergency Related correspondence
REILLY, M. A. Pennsylvania, Commonwealth of. 84/11/01 3pp 27314 212 24X Fiche 50-352, 84/11/01, 8411060401

--8411060485 Testimony of MA Worman re Limerick Ecology Action Contention LEA-12 concerning evacuation plans for school districts. Related correspondence
WORMAN, M. A. Pennsylvania, Commonwealth of. 84/11/01 6pp 27314 215 24X Fiche 50-352, 84/11/01, 8411060401

--8411060490 Testimony of MA Reilly & SA Runkle re City of Philadelphia offsite emergency planning Contentions CITY-18 & 19 concerning protection of water supply in radiological emergency Certificate of Svc encl Related correspondence
REILLY, M. A., RUNKLE, S. A. Pennsylvania, Commonwealth of. 84/11/01 19pp 27314 221 24X Fiche 50-352, 84/11/01, 8411060401

8411060527 Testimony of B Aptowicz & TJ Kulesza describing City of Philadelphia water treatment sys & relation to emergency planning Related correspondence
APTOWICZ, B. S., KULESZA, T. J. Philadelphia, PA #484 914 84/11/02 13pp 27311 003 24X Fiche 50-352, 84/11/02, 8411060527

--8411060535 Testimony of B Aptowicz & C Zitomer describing City of Philadelphia water supply & transmission sys Related correspondence
APTOWICZ, B., ZITOMER, C. Philadelphia, PA 84/11/02 6pp 27311 018 24X Fiche 50-352, 84/11/02, 8411060527

--8411060542 Testimony of B Aptowicz, C Zitomer & R Weiss discussing addl considerations that need to be developed in greater detail as part of implementable water supply emergency plan w/ Certificate of Svc Related correspondence
APTOWICZ, B., ZITOMER, C., WEISS, R. Philadelphia, PA 84/11/02 36pp 27311 024 24X Fiche 50-352, 84/11/02, 8411060527

8411060607 Transcript of 841102 testimony re Limerick Ecology Action offsite emergency plan contentions Related correspondence
* Philadelphia Electric Co #484 981 84/11/02 36pp 27327 018 24X Fiche 50-352, 84/11/02, 8411060607

--8411060611 Transcript of 841102 testimony re Contentions LEA-24/FGE-1 Related correspondence
* Philadelphia Electric Co 84/11/02 18pp 27327 054 24X Fiche 50-352, 84/11/02, 8411060607

--8411060614 Transcript of VS Boyer, MI Goldman, GD Kaiser, ER Schmidt & R Waller testimony re City of Philadelphia Contentions City-18 & City-19 Related correspondence
BOYER, V. S., GOLDMAN, M. I., KAISER, G. D. Philadelphia Electric Co 84/11/02 42pp 27327 072 24X Fiche 50-352, 84/11/02, 8411060607

8411060624 Requests issuance of subpoenas to witnesses having knowledge of particular matters re admitted contentions. Related correspondence
ZITZER, P. Limerick Ecology Action #484 987 84/11/02 HOYT, H. F., HARBDUR, J., COLE, R. Atomic Safety and Licensing Board Panel. 9pp 27327 124 24X Fiche 50-352, 84/11/02, 8411060624

--8411060632 Transcript of testimony on Contention LEA-13 (Day Care). Related correspondence
* Limerick Ecology Action 84/11/02 95pp 27327 166 24X Fiche 50-352, 84/11/02, 8411060624

8411070132 Transmittal of testimony of T Urbanik re Limerick Ecology Action-24/Friends of the Earth-1 offsite emergency planning contention Related correspondence
WRIGHT, N. A. Hearing Branch 2 #484 920 84/11/02 Atomic Safety and Licensing Board Panel. 1p 27364 349 24X Fiche 50-352, 84/11/02, 8411070132

--8411070137 Testimony of T Urbanik re Limerick Ecology Action-24/Friends of the Earth-1 emergency planning contention Related correspondence
URBANIK, T. NRC - No Detailed Affiliation Given. URBANIK, T. Texas A&M Univ, College Station, TX 84/11/02 7pp 27364 350 24X Fiche 50-352, 84/11/02, 8411070132

8411060488 Testimony re admitted offsite emergency planning contentions Prof qualifications of JR Asher, RZ Kincaid & JH Keller encl Related correspondence
* Federal Emergency Management Agency #484 938 84/11/05 109pp 27315 063 24X Fiche 50-352, 84/11/05, 8411060488

8411130626 Forwards testimony of TR Campbell on Limerick Ecology Action contentions re Chester County emergency plan & biographical summary of M Worman inadvertently omitted from 841101 ltr. Related correspondence
FERKIN, I. G. Pennsylvania, Commonwealth of. #484 074 84/11/09
HOYT, H. F., COLE, R. F., HARBDUR, J. Atomic Safety and Licensing Board Panel. 1p 27458 299 24X Fiche 50-352, 84/11/09, 8411130626

--8411130630 Testimony of TR Campbell on Limerick Ecology Action contentions re offsite emergency planning Related correspondence
CAMPBELL, T. S. Chester County, PA 84/11/09 19pp 27458 300 24X Fiche 50-352, 84/11/09, 8411130626

8411210155 Transcript of 841115 hearing in Pottstown, PA Pp 12, 314-12, 630 Supporting documentation encl
* Atomic Safety and Licensing Board Panel. 84/11/15 375pp 27592 001 24X Fiche 50-352, 84/11/15, 8411210155

8411260255 Transcript of 841116 hearing in Linfield, PA Pp 12, 631-12, 722 Supporting documentation encl
* Atomic Safety and Licensing Board Panel. 84/11/16 113pp 27609 015 24X Fiche 50-352, 84/11/16, 8411260255

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- 8411270339 Transcript of 841119 hearing in Philadelphia, PA re evidentiary presentations on emergency planning contentions Pg 12, 723-12, 842. Supporting documentation encl
* Atomic Safety and Licensing Board Panel 84/11/19, 164pp
27632 193 24X Fiche 50-352, 84/11/19, 8411270339
- 8411270256 Transcript of 841120 hearing in Philadelphia, PA Pg 12, 843-13, 079
* Atomic Safety and Licensing Board Panel 84/11/20 237pp
27634 253 24X Fiche 50-352, 84/11/20, 8411270256
- 8411270195 Transcript of 841121 hearing in Philadelphia, PA Pg 13, 080-13, 170
* Atomic Safety and Licensing Board Panel 84/11/21 92pp
27629 129 24X Fiche 50-352, 84/11/21, 8411270195
- 8411270317 Testimony of R Bradshaw & R Klimm re Limerick Ecology Action deferred offsite emergency planning contentions Certificate of Svc encl Related correspondence
BRADSHAW, R KLIMM, R Philadelphia Electric Co. #484 289
84/11/26, 22pp 27630 155 24X Fiche 50-352, 84/11/26, 8411270317
- 8411290204 Transcript of 841126 hearing in Philadelphia, PA Pg 13, 171-13, 301
* Atomic Safety and Licensing Board Panel 84/11/26 131pp
27628 099 24X Fiche 50-352, 84/11/26, 8411290204
- V Operator Examinations
- 8411030093 Forwards Exam Repts 50-352/84-15 & 50-352/84-23 during wks of 840227 & 0507, respectively
STAROSTECKI, R Division of Project & Resident Programs 84/10/03
KEMPER, J S Philadelphia Electric Co 2pp 27288 001 24X
Fiche 50-352, 84/10/03, 8411030093
- 8411030105 Exam Repts 50-352/84-13 & 50-352/84-23 on 840227-0307 & 0507-18, respectively Exam results 13 out of 25 passed reactor operator & 19 out of 32 passed senior reactor operator exams
BERRY, J. KELLER, R M Region 1, Office of Director 84/09/28
7pp 27288 003 24X Fiche 50-352, 84/10/03, 8411030093
- 8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term DLs & Asselstine request for info on status of operator training & operator exams
CHILK, S J Office of the Secretary of the Commission 84/10/24
DIRCKS, W J Office of the Executive Director for Operations 1p
27262 286 24X Fiche 50-000, 84/10/24, 8411020124
- 8411290002 Forwards Exam Rept 50-352/84-40 of exam administered during wk of 840813
GREENMAN, E G Division of Project & Resident Programs 84/11/03
KEMPER, J S Philadelphia Electric Co 2pp 27719 254 24X
Fiche 50-352, 84/11/03, 8411290002
- 8411290008 Exam Rept 50-352/84-40 on 840814-15 Exam results 13 candidates passed & 2 failed
BERRY, J. KELLER, R M Region 1, Office of Director 84/10/25
76pp 27719 256 24X Fiche 50-352, 84/11/03, 8411290002
- DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8411020241 Requests exemption from requirements of 10CFR50, App A, GDC 19 re capability to achieve hot & cold shutdown from outside control room Redundant remote shutdown capability will be provided by making procedural & hardware changes
KEMPER, J S Philadelphia Electric Co 84/10/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 27257 174
24X Fiche 50-352, 84/10/25, 8411020241
- 841160486 Forwards License NPF-27, FR notice of issuance, Amend 1 to Indemnity Agreement B-101 & assessment of effects of license duration on matters discussed in FES License NPF-27 authorizes operation of station at 100% rated power
EISENHUT, D G Division of Licensing 84/10/26 BAUER, E G
Philadelphia Electric Co 7pp 27548 206 24X
Fiche 50-352, 84/10/26, 841160486
- 841160501 Environ protection plan (nonradiological) for facilities, App B to License NPF-27
* Office of Nuclear Reactor Regulation, Director 84/10/26
20pp 27548 236 24X Fiche 50-352, 84/10/26, 841160486
- 8411020305 Forwards Amend 73 to license application (filed in PDR Category A), Rev 11 to emergency plan (filed in PDR Category F) & Rev 37 to FSAR (filed in PDR Category K) w/16 oversize enclosures Aperture cards available in PDR
BRADLEY, E J Philadelphia Electric Co 84/10/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 27296 115 24X
Fiche 50-352, 84/10/31, 8411020305
- 8411020313 Amend 73 to application for OL, revising FSAR, Rev 37 & emergency plan, Rev 11
BOYER, V S Philadelphia Electric Co 84/10/31 6pp 27296 116
24X Fiche 50-352, 84/10/31, 8411020305
- 841140268 Suggests total lack of basis for granting until 841019 request for exemption from App A requirements under 10CFR50 12 re tornado impacts on cooling towers Util shows no actual alternative supplemental water source
SUGARMAN, R J Sugarmann, Denworth & Hellegers 84/11/08
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp
27469 008 24X Fiche 50-352, 84/11/08, 841140268
- 841140008 Forwards 841109 motion for leave to file reply re stay & reply to NRC answer Certificate of Svc encl
LOCKE, R T Sugarmann, Denworth & Hellegers #484 076 84/11/09
Docketing & Services Branch 1p 24X Fiche 50-352, 84/11/09,
841140008
- 841140011 Motion for leave to file reply to NRC brief in opposition to 841109 request for stay Staff failed to address applicant reliance on supplemental cooling water sys for safety-related purposes
SUGARMAN, R J Sugarmann, Denworth & Hellegers 84/11/09 Atomic
Safety and Licensing Appeal Panel 7pp 24X Fiche 50-352,
84/11/09, 841140008
- 841140014 Reply re NRC opposition to stay on grounds that supplemental CMS not safety-related Stay should be granted as sought or recharacterized as motion to set aside
SUGARMAN, R J Sugarmann, Denworth & Hellegers 84/11/09 Atomic
Safety and Licensing Appeal Panel 7pp 24X Fiche 50-352,
84/11/09, 841140008
- 841140017 Reply to NRC answer to applicant petition for Commission review of ALAB 7B5, asserting supplemental CMS not safety-related Intervenor requests that Commission grant petition for review Certificate of Svc encl
SUGARMAN, R J Sugarmann, Denworth & Hellegers 84/11/09 10pp
24X Fiche 50-352, 84/11/09, 841140008
- 8411270362 Submits renewed, amended & updated petition under 2 206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL
SUGARMAN, R J Sugarmann, Denworth & Hellegers 84/11/21 DENTON, H
Office of Nuclear Reactor Regulation, Director 2pp 27628 356
24X Fiche 50-352, 84/11/21, 8411270362
- E NRC Safety Evaluation Report (SER); supplis & correspondence
- 8411090445 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 & 2 DOCKET Nos. 50-352 And 50-353 (Philadelphia Electric Company)
* Division of Licensing NUREG-0991 S02 84/10/31 128pp
Available at NRC \$5 50 27423 001 24X Fiche 50-352, 84/10/31,
8411090445
- 8411210188 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 And 2 Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company)
* Division of Licensing NUREG-0991 S03 84/10/31 156pp
Available at NRC \$5 50 27619 087 24X Fiche 50-352, 84/10/31,
8411210188
- 8411280544 Forwards SSER 2 & 3 (NUREG-0991) w/o encl
SCHWENCER, A Licensing Branch 2 84/11/16 BAUER, E G
Philadelphia Electric Co 1p 27682 107 24X Fiche 50-352,
84/11/16, 8411280544
- F Security, medical, emergency & fire protection plans
- 841120438 Forwards revised emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response Related correspondence
DALTRUFF, S L Philadelphia Electric Co #484 631 84/08/20
MURLEY, T E Region 1, Office of Director SCHWENCER, A Licensing
Branch 2 5pp 27438 022 24X Fiche 50-352, 84/08/20, 841120438

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- B41120441 Revised emergency plan implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response. Related correspondence.
* Philadelphia Electric Co. 84/08/30. 242pp. 27438. 027. 24X
Fiche 50-352, 84/08/20, 841120438.
- B411030075 Draft & of "Borough of Boyertown, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence.
* Boyertown, PA. #484 675. 84/09/30. 65pp. 27310. 016. 24X
Fiche 50-352, 84/09/30, 8411030075.
- B411010176 Forwards public version of revised emergency plan implementing procedures, including EP-101 re classification of emergencies & EP-202 re operations support ctr activation. Related correspondence.
DALTROFF, S. L. Philadelphia Electric Co. #484 478. 84/10/11.
MURLEY, T. E. Region 1, Office of Director, SCHWENGER, A. Licensing Branch 2. 5pp. 27271. 240. 24X. Fiche 50-352, 84/10/11, 8411010176.
- B411010322 Public version of revised emergency plan implementing procedures, including EP-101 re classification of emergencies & EP-202 re operations support ctr activation. Related correspondence.
* Philadelphia Electric Co. 84/09/27. 72pp. 27271. 245. 24X
Fiche 50-352, 84/10/11, 8411010176.
- B411010058 Forwards Draft & to "Borough of Boyertown, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." for review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 648. 84/10/12. LAYMAN, R. Boyertown, PA. 1p. 27260. 295. 24X. Fiche 50-352, 84/10/12, 8411010058.
- B411010065 Draft & to "Borough of Boyertown, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Boyertown, PA. 84/09/30. 52pp. 27260. 296. 24X
Fiche 50-352, 84/10/12, 8411010058.
- B411010156 Forwards Draft & of radiological emergency response plan for review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 641. 84/10/12. HAGEY, K. S. Pennsylvania, Commonwealth of. 1p. 27271. 148. 24X
Fiche 50-352, 84/10/12, 8411010156.
- B411010161 Draft & of "Upper Salford Township, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 89pp. 27271. 149. 24X
Fiche 50-352, 84/10/12, 8411010156.
- B411010515 Forwards Draft & to "Skeppack Township, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station" for review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 645. 84/10/12.
HUGUENIN, G. Skeppack Township, PA. 1p. 27266. 108. 24X
Fiche 50-352, 84/10/12, 8411010515.
- B411010659 Draft & to "Skeppack Township, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Skeppack Township, PA. 84/09/30. 97pp. 27266. 109. 24X
Fiche 50-352, 84/10/12, 8411010515.
- B411010557 Forwards Draft & of "East Pikeland Township Radiological Emergency Response Plan for Incidents at Limerick Generating Station." for review & comment. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 654. 84/10/12. HUGHES, G. East Pikeland Township, PA. 1p. 27266. 001. 24X
Fiche 50-352, 84/10/12, 8411010557.
- B411010559 Draft & of "East Pikeland Township, Chester County, Radiological Emergency Response Plan Implementing Procedures Limerick Generating Station." Info deleted.
* East Pikeland Township, PA. 84/09/30. 55pp. 27266. 002. 24X
Fiche 50-352, 84/10/12, 8411010557.
- B411010561 Draft & of "East Pikeland, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* East Pikeland Township, PA. 84/09/30. 53pp. 27266. 057. 24X
Fiche 50-352, 84/10/12, 8411010557.
- B411010591 Forwards Draft & to "North Coventry Township Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 651. 84/10/12. GUEST, M. North Coventry Township, PA. 1p. 27266. 217. 24X
Fiche 50-352, 84/10/12, 8411010591.
- B411010672 Draft & to "North Coventry Township, Radiological Emergency Response Plan Implementing Procedures for Incidents at Limerick Generating Station." Related Correspondence.
* North Coventry Township, PA. * Chester County, PA. 84/09/30. 49pp. 27266. 218. 24X. Fiche 50-352, 84/10/12, 8411010591.
- B411010674 Draft & to "North Coventry Township Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* North Coventry Township, PA. 84/09/30. 51pp. 27266. 267. 24X
Fiche 50-352, 84/10/12, 8411010591.
- B411020110 Forwards Draft & of "Amity Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station" & "Implementing Procedures." Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 680. 84/10/12.
REIGEL, H. L. Pennsylvania, Commonwealth of. 1p. 27263. 001. 24X
Fiche 50-352, 84/10/12, 8411020110.
- B411020113 Draft & of "Amity Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 52pp. 27263. 002. 24X
Fiche 50-352, 84/10/12, 8411020110.
- B411020116 Draft & of "Amity Township, Berks County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station, Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 58pp. 27263. 054. 24X
Fiche 50-352, 84/10/12, 8411020110.
- B411030063 Forwards Draft & of "Warwick Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Items completed w/exception of listed items. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 674. 84/10/12. HURLOCK, F. Affiliation Not Assigned. 1p. 27309. 339. 24X
Fiche 50-352, 84/10/12, 8411030063.
- B411030070 Draft & of "Warwick Township, Chester County Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence.
* Energy Consultant, Inc. 84/09/30. 39pp. 27309. 340. 24X
Fiche 50-352, 84/10/12, 8411030063.
- B411050048 Forwards Draft & to "East Coventry Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station" & "Implementing Procedures." Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 679. 84/10/12. FOOSE, T. Pennsylvania, Commonwealth of. 1p. 27325. 335. 24X
Fiche 50-352, 84/10/12, 8411050048.
- B411050052 Draft & to "East Coventry Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 50pp. 27325. 336. 24X
Fiche 50-352, 84/10/12, 8411050048.
- B411050057 Draft & to "East Coventry Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 39pp. 27326. 023. 24X
Fiche 50-352, 84/10/12, 8411050048.
- B411050380 Forwards Draft & of "Charlestown Township, Chester County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Items completed w/exception of listed items. Related correspondence.
DECK, R. L. Energy Consultants, Inc. #484 676. 84/10/12. WERT, R. Charlestown Township, PA. 1p. 27325. 237. 24X. Fiche 50-352, 84/10/12, 8411050380.
- B411050387 Draft & of "Charlestown Township, Chester County Radiological Emergency Response Plan for Incidents at Limerick Generating Station, Implementing Procedures." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 39pp. 27325. 238. 24X
Fiche 50-352, 84/10/12, 8411050380.
- B411050391 Draft & of "Charlestown Township, Chester County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence.
* Energy Consultants, Inc. 84/09/30. 51pp. 27325. 277. 24X
Fiche 50-352, 84/10/12, 8411050380.

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- 8411010502 Forwards Draft 6 of "Colebrookdale Township, Berks County, Radiological Emergency Response Plan." Related correspondence
 DECK, R. L. Energy Consultants, Inc. #484 643 84/10/15. SMOYER, J. Boyertown, PA. 1p. 27265.110. 24X Fiche 50-352, 84/10/15.
 8411010502
- 8411010506 Draft 6 of "Colebrookdale Township, Berks County, Radiological Emergency Response Plan, Implementing Procedures." Related correspondence
 * Boyertown, PA. 84/09/30. 50pp. 27265.111. 24X Fiche 50-352, 84/10/15. 8411010502.
- 8411010508 Draft 6 of "Colebrookdale Township, Berks County, Radiological Emergency Response Plan, Implementing Procedures." Related correspondence
 * Boyertown, PA. 84/09/30. 46pp. 27265.162. 24X Fiche 50-352, 84/10/15. 8411010502.
- 8411010505 Forwards Draft 6 to "Schuylkill Township Radiological Emergency Response Plan for Incident at Limerick Generating Station." Draft contains minor changes resulting from 840725 exercise. Related correspondence
 DECK, R. L. Energy Consultants, Inc. #484 655 84/10/15. VUTZ, N. Schuylkill Township, PA. 1p. 27265.208. 24X Fiche 50-352, 84/10/15. 8411010505.
- 8411010509 Draft 6 to "Schuylkill Township Radiological Emergency Response Plan for Incidents at Limerick Generating Stations." Related correspondence
 * Schuylkill Township, PA. 84/09/30. 51pp. 27265.209. 24X Fiche 50-352, 84/10/15. 8411010509.
- 8411010512 Draft 6 to "Schuylkill Township Radiological Emergency Response Plan, Implementing Procedures for Incidents at Limerick Generating Station." Related correspondence
 * Schuylkill Township, PA. * Chester County, PA. 84/09/30. 47pp. 27265.259. 24X Fiche 50-352, 84/10/15. 8411010512.
- 8411010516 Forwards "Saint Pius X High School Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
 TAMANINI, H. C. Energy Consultants, Inc. 484 640. 84/10/15. MCQUIRE, J. E. St. Pius X High School, Pottstown, PA. 1p. 27265.001. 24X Fiche 50-352, 84/10/15. 8411010516.
- 8411010519 "Saint Pius X High School Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
 * St. Pius X High School, Pottstown, PA. 84/10/31. 62pp. 27265.002. 24X Fiche 50-352, 84/10/15. 8411010516.
- 8411020359 Forwards Draft 6 to "West Vincent Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." & "Implementing Procedures." Related correspondence
 DECK, R. L. Energy Consultants, Inc. #484 677. 84/10/15. MONTEITH, D. J. Pennsylvania, Commonwealth of. 1p. 27262.004. 24X Fiche 50-352, 84/10/15. 8411020359.
- 8411020362 Draft 6 to "West Vincent Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
 * Energy Consultants, Inc. 84/09/30. 45pp. 27262.005. 24X Fiche 50-352, 84/10/15. 8411020359.
- 8411020364 Draft 6 to "West Vincent Township, Chester County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station, Implementing Procedures." Related correspondence
 * Energy Consultants, Inc. 84/09/30. 52pp. 27262.056. 24X Fiche 50-352, 84/10/15. 8411020359.
- 8411030044 Forwards Draft 6 of "Douglass Township, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Items completed w/exception of listed input. Related correspondence
 DECK, R. L. Energy Consultants, Inc. #484 673 84/10/15. MINDTTO, A. Douglass Township, PA. 1p. 27310.080. 24X Fiche 50-352, 84/10/15. 8411030044.
- 8411030052 Draft 6 of "Douglass Township, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
 * Energy Consultants, Inc. 84/09/30. 50pp. 27310.081. 24X Fiche 50-352, 84/10/15. 8411030044.
- 8411030057 Draft 6 of "Douglass Township, Berks County Radiological Emergency Response Plan for Incidents at Limerick Generating Station Implementing Procedures." Related correspondence
 * Energy Consultants, Inc. 84/09/30. 45pp. 27310.131. 24X Fiche 50-352, 84/10/15. 8411030044.
- 8411030595 Forwards Rev 0 to "St Peter School, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
 TAMANINI, H. C. Energy Consultants, Inc. #484 678 84/10/15. CHRISTIE, R. St. Peter's School, Pottstown, PA. 1p. 27289.205. 24X Fiche 50-352, 84/10/15. 8411030595.
- 8411030599 Rev 0 to "St Peter School, Montgomery County, Radiological Emergency Response Plan for Incidents at Limerick Generating Station." Related correspondence
 * St. Peter's School, Pottstown, PA. 84/10/31. 60pp. 27289.206. 24X Fiche 50-352, 84/10/15. 8411030595.
- 8411030153 Forwards "Detailed Control Room Design Review for Limerick Generating Station." technical evaluation rept based on util responses to NUREG-0737, Suppl 1.
 SCHWENCER, A. Licensing Branch 2. 84/10/16. BAUER, E. G. Philadelphia Electric Co. App. 27310.176. 24X Fiche 50-352, 84/10/16. 8411030153.
- 8409260607 "Technical Evaluation Rept of Detailed Control Room Design Review for Limerick Generating Station."
 BANKS, W. W., HARMON, K. O. Lawrence Livermore National Laboratory. 84/08/10. NRC - No Detailed Affiliation Given. 71pp. 27310.180. 24X Fiche 50-352, 84/10/16. 8411030153.
- 841120270 Forwards public version of revised emergency plan implementing procedures, including EP-105 re general emergency response, EP-208 re security team activation & EP-276 re fire & damage team phone list.
 DALTROFF, S. L. Philadelphia Electric Co. 84/10/25. MURLEY, T. E. Region 1, Office of Director. App. 27438.269. 24X Fiche 50-352, 84/10/25. 841120270.
- 841120274 Public version of revised emergency plan implementing procedures, including EP-105 re general emergency response, EP-208 re security team activation & EP-276 re fire & damage team phone list. W/JM Felton 841101 release memo.
 * Philadelphia Electric Co. 84/10/06. 51pp. 27438.274. 24X Fiche 50-352, 84/10/25. 841120270.
- 841130159 Forwards public version of revs to emergency plan implementing procedures, including EP-241 re preparation & handling of highly radioactive liquid samples & EP-273 re supervision call list.
 DALTROFF, S. L. Philadelphia Electric Co. 84/10/25. MURLEY, T. E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 5pp. 27480.144. 24X Fiche 50-352, 84/10/25. 841130159.
- 841130173 Public version of revs to emergency plan implementing procedures, including EP-241 re sampling preparation & handling of highly radioactive liquid samples & EP-273 re supervision call list. W/JM Felton 841101 release memo.
 * Philadelphia Electric Co. 84/10/04. 18pp. 27480.150. 24X Fiche 50-352, 84/10/25. 841130159.
- 8411010173 Forwards copies of radiological emergency response plans. Related correspondence
 CULLEN, E. J. Philadelphia Electric Co. #484 827. 84/10/29. ZITZER, P. Limerick Ecology Action. 1187pp. 27322.208. 24X Fiche 50-352, 84/10/29. 8411010173.
- 8411020305 Forwards Amend 11 to emergency plan (filed in PDR Category F).
 BRADLEY, E. J. Philadelphia Electric Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27296.115. 24X Fiche 50-352, 84/10/31. 8411020305.
- 8411020316 Rev 11 to emergency plan.
 * Philadelphia Electric Co. 84/10/31. 8pp. 27296.122. 24X Fiche 50-352, 84/10/31. 8411020305.
- 8411080170 Forwards "Control Room Design Review." final rept, Suppl 1. Rept documents completion of final validation step of control room design review program plan & satisfies commitment made in util 840816 ltr.
 KEMPER, J. S. Philadelphia Electric Co. 84/11/02. SCHWENCER, A. Licensing Branch 2. 2pp. 27392.306. 24X Fiche 50-352, 84/11/02. 8411080170.
- 8411080178 "Control Room Design Review." final rept, Suppl 1.
 * Philadelphia Electric Co. 84/10/31. 68pp. 27392.308. 24X Fiche 50-352, 84/11/02. 8411080170.
- 8411060488 Testimony re admitted offsite emergency planning contentions. Prof qualifications of JR Asher, RZ Rincad & JM Keller encl. Related correspondence
 * Federal Emergency Management Agency. #484 938. 84/11/05. 109pp. 27315.063. 24X Fiche 50-352, 84/11/05. 8411060488.

- 8411090334 Subpoena directing RC Claypool to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 021.
84/11/05. CLAYPOOL, R. C. Affiliation Not Assigned. 18pp.
27399. 061. 24X Fiche 50-352, 84/11/05, 8411090334.
- 8411090340 Subpoena directing RB Murray to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 016.
84/11/05. MURRAY, R. B. Affiliation Not Assigned. 3pp. 27399. 079.
24X Fiche 50-352, 84/11/05, 8411090340.
- 841120005 Forwards correspondence & documents re emergency planning among applicant, NRC & Commonwealth of Pennsylvania, per ASLB 840661 order Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 104. 84/11/07.
ZITZER, P. Ecology Action of Pottstown. 387pp. 27626. 354. 24X
Fiche 50-352, 84/11/07, 841120005.
- 8411200232 Forwards magnetic tape containing hourly meteorological data for 840716-1014, per 841013 commitment w/o tape.
KEMPER, J. S. Philadelphia Electric Co. 84/11/14. SCHWENGER, A.
Licensing Branch 2. 4pp. 27577. 316. 24X Fiche 50-352, 84/11/14,
8411200232.
- 8411270419 Requests assistance in planning for necessary evacuation of Buck County residents Telecommunications interconnections & responses will be tested on 841120. List of citizen concerns encl. Served on 841126.
FONASH, C. F. Bucks County, PA. 84/11/16. Federal Emergency Management Agency. PATTEN, J. L. Pennsylvania, Commonwealth of, 4pp. 27628. 195. 24X Fiche 50-352, 84/11/16, 8411270419.
- 8411260106 Forwards correspondence & documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820601 order. Svc list encl. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 271. 84/11/21.
ZITZER, P. Limerick Ecology Action. 195pp. 27616. 137. 24X
Fiche 50-352, 84/11/21, 8411260106.
- G. Adjudicatory correspondence**
- 8411060586 Appeal from second partial initial decision, LPB-84-31 & A/SLB 840901 motion to set aside & reopen Contentions V-3a & 3b & petition for stay.
ANTHONY, R. L. Anthony, R. L. ANTHONY, R. L. Friends of the Earth. #484 979. 84/10/23. Atomic Safety and Licensing Appeal Panel. 1p. 27326. 309. 24X Fiche 50-352, 84/10/23, 8411060586.
- 8411060566 Reiterates concerns re Greterford prisoner evacuation plan. Plan not yet received & info needed to file contentions. Related correspondence.
LOVE, A. R. Montgomery County, PA. #484 974. 84/10/24. FERKIN, I. G. Pennsylvania, Commonwealth of, 1p. 27326. 250. 24X
Fiche 50-352, 84/10/24, 8411060566.
- 8411010173 Forwards copies of radiological emergency response plans. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 827. 84/10/29.
ZITZER, P. Limerick Ecology Action. 1187pp. 27232. 208. 24X
Fiche 50-352, 84/10/29, 8411010173.
- 8411020517 NRC answer in opposition to applicant 841017 petition for review of ALAD-785 SH Lewis notice of appearance & Certificate of Svc encl.
LEWIS, S. H. Hearing Branch 2. #484 868. 84/11/01. 15pp.
27261. 283. 24X Fiche 50-352, 84/11/01, 8411020517.
- 8411060285 Transmittal of testimony re Limerick Ecology Action & Friends of the Earth offsite emergency plan contentions & City of Philadelphia Contentions City-18 & City-19. Certificate of Svc encl. Related correspondence.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Watterhahn. #484 890. 84/11/01. 7pp. 27323. 327. 24X
Fiche 50-352, 84/11/01, 8411060285.
- 8411060454 Joint rept of parties re discussion of ASLB 841019 order & possibility of contending settlement on offsite emergency planning Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Watterhahn. #484 891. 84/11/01. 8pp. 27316. 117. 24X
Fiche 50-352, 84/11/01, 8411060454.
- 8411060300 Notice of appearance in proceeding Certificate of Svc encl.
MCURREN, H. J. Hearing Branch 1. #484 921. 84/11/02. 4pp.
27323. 311. 24X Fiche 50-352, 84/11/02, 8411060300.
- 8411060330 Forwards Boyer 841019 ltr to Schwencer, to which applicant refers at Page 10 in brief w/o encl. Related correspondence.
RADER, R. M. Conner & Watterhahn. RADER, R. M. Philadelphia Electric Co. #484 950. 84/11/02. KGH, C. N., EDLES, G. J., GOTCHY, R. L. Atomic Safety and Licensing Appeal Panel. 1p. 27321. 222. 24X
Fiche 50-352, 84/11/02, 8411060330.
- 8411060355 Answer to intervenor Del-Aware Unlimited, Inc. revised Contentions V-14 & V-16 Proposed contentions should be denied & Del-Aware dismissed as party. Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Watterhahn. #484 945. 84/11/02. Atomic Safety and Licensing Board Panel. 11pp. 27312. 062. 24X Fiche 50-352, 84/11/02, 8411060355.
- 8411060425 Applicant opposition to Del-Aware Unlimited, Inc & Friends of the Earth motions for stay of ASLB 840829 second partial initial decision authorizing NRR to issue low power testing license Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Watterhahn. #484 893. 84/11/02. Atomic Safety and Licensing Board Panel. 47pp. 27316. 125. 24X Fiche 50-352, 84/11/02, 8411060425.
- 8411060598 Forwards FEMA prefiled testimony on offsite planning issues w/o encl. Related correspondence.
HIRSCH, M. B. Federal Emergency Management Agency. #484 966.
84/11/02. Docketing & Services Branch. 1p. 27326. 294. 24X
Fiche 50-352, 84/11/02, 8411060598.
- 8411060624 Requests issuance of subpoenas to witnesses having knowledge of particular matters re admitted contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. #484 987. 84/11/02. HOYT, H., HARBOUR, J., COLE, R. Atomic Safety and Licensing Board Panel. 9pp.
27327. 124. 24X Fiche 50-352, 84/11/02, 8411060624.
- 8411060626 Application for issuance of subpoena directing M Bollinger to testify on offsite emergency planning contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327. 133. 24X Fiche 50-352, 84/11/02, 8411060626.
- 8411060627 Application for issuance of subpoena directing B Greaser, President of Southton Area Education Assoc. to testify on offsite emergency planning contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327. 135. 24X Fiche 50-352, 84/11/02, 8411060627.
- 8411060628 Application for issuance of subpoena directing D Young, President of Perkiomen Valley Education Assoc. to testify re offsite emergency planning contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327. 137. 24X Fiche 50-352, 84/11/02, 8411060628.
- 8411060633 Application for issuance of subpoena directing school district superintendents to testify on risk of school district radiological emergency response plans covered by admitted Contentions 11, 12, 14 & 15. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327. 139. 24X
Fiche 50-352, 84/11/02, 8411060633.
- 8411060625 Application for issuance of subpoena directing N Vutz to testify at evidentiary hearings on offsite emergency planning contentions re traffic congestion in vicinity of Valley Forge Park. Related correspondence.
ZITZER, P., STONE, D. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27327. 261. 24X
Fiche 50-352, 84/11/02, 8411060625.
- 8411060630 Application for issuance of subpoena directing J Waters to testify re offsite emergency planning contentions on traffic congestion in vicinity of Valley Forge Natl Park. Certificate of Svc encl. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 36pp. 27327. 274. 24X
Fiche 50-352, 84/11/02, 8411060630.
- 8411070009 Staff response opposing Anthony/Friends of the Earth & Del-Aware Unlimited, Inc 841023 & 25 requests for stay of ASLB 841015 order confirming low power authorization. Certificate of Svc encl.
VOGLER, B. H., HODGSON, A. P. Hearing Branch 2. #484 989. 84/11/02. Atomic Safety and Licensing Appeal Panel. 15pp. 27359. 125. 24X
Fiche 50-352, 84/11/02, 8411070009.

DOCKETED ITEMS

- 8411090302 Forwards request for subpoena to obtain testimony of J Waters, emergency manager & Fire marshall for Lower Merion Township, Montgomery County, re Contention LEA-24 W/o encl. Related correspondence
ZITZER, P. Limerick Ecology Action. #484 023. 84/11/04. HOYT, H. HARBOR, J., COLE, R. Atomic Safety and Licensing Board Panel. 1p. 27402.083. 24X Fiche 50-352, 84/11/04, 8411090302
- 8411090359 Memorandum & order denying Friends of the Earth motion for stay & Del-Aware Unlimited, Inc petition for stay of ASLB 841015 order authorizing low power license. Served on 841106.
TOWPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 958. 84/11/05. Office of the Executive Legal Director. 9pp. 27326.251. 24X Fiche 50-352, 84/11/05, 8411090359.
- 8411090597 Inform of Chairman Palladino 841129 tour of Facility Party representatives invited to attend Notification of attendance should be made no later than 841127. Served on 841106.
GARNER, D. J. Commissioners. #484 952. 84/11/05. Office of the Executive Legal Director. 1p. 27326.295. 24X Fiche 50-352, 84/11/05, 8411090597.
- 8411090271 Subpoena directing R Feicht to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 020. 84/11/05. FEICHT, R. Affiliation Not Assigned. 1p. 27399.194. 24X Fiche 50-352, 84/11/05, 8411090271.
- 8411090280 Subpoena directing M Bollinger to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108. Related correspondence.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 022. 84/11/05. BOLLINGER, M. Limerick Ecology Action. 1p. 27399.360. 24X Fiche 50-352, 84/11/05, 8411090280.
- 8411090286 Requests subpoena directing M Bollinger to testify on behalf of Limerick Ecology Action. Related correspondence.
ZITZER, P. Limerick Ecology Action. 84/11/02. Atomic Safety and Licensing Board Panel. 1p. 27399.361. 24X Fiche 50-352, 84/11/05, 8411090286.
- 8411090289 Discusses concern of teachers assoc re passage of emergency action plan w/o specific knowledge of number of supervisory personnel available to deal w/students. Related correspondence.
BOLLINGER, M. Pottstown, PA. 84/11/01. HOYT, H. Atomic Safety and Licensing Board Panel. 1p. 27399.362. 24X Fiche 50-352, 84/11/05, 8411090289.
- 8411090300 Subpoena directing B Fetters to appear on 841127 in Philadelphia, PA on behalf of Limerick Ecology Action, Inc. Served on 841109.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 019. 84/11/05. FETTERS, B. Affiliation Not Assigned. 1p. 27402.084. 24X Fiche 50-352, 84/11/05, 8411090300.
- 8411090308 Subpoena directing B Greaser to appear on 841128 in Philadelphia, PA to testify on behalf of Limerick Ecology Action on emergency planning contentions. Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 017. 84/11/05. GREASER, B. Affiliation Not Assigned. 1p. 27399.195. 24X Fiche 50-352, 84/11/05, 8411090308.
- 8411090317 Subpoena directing LP Warner to appear on 841128 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 012. 84/11/05. WARNER, L. P. Limerick Ecology Action. 5pp. 27398.326. 24X Fiche 50-352, 84/11/05, 8411090317.
- 8411090318 Subpoena directing T Pershing to appear on 841128 in Philadelphia, PA on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 015. 84/11/05. PERSHING, T. Affiliation Not Assigned. 1p. 27400.062. 24X Fiche 50-352, 84/11/05, 8411090318.
- 8411090323 Subpoena directing N Vutz to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 014. 84/11/05. VUTZ, N. Limerick Ecology Action. 1p. 27400.124. 24X Fiche 50-352, 84/11/05, 8411090323.
- 8411090334 Subpoena directing RC Claypool to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 021. 84/11/05. CLAYPOOL, R. C. Affiliation Not Assigned. 10pp. 27399.061. 24X Fiche 50-352, 84/11/05, 8411090334.
- 8411090336 Subpoena directing WD Wescott to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841106.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 010. 84/11/05. WESCOTT, W. D. Limerick Ecology Action. 1p. 27399.082. 24X Fiche 50-352, 84/11/05, 8411090336.
- 8411090338 Subpoena directing D Young to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841106.
HOYT, H. F. Atomic Safety and Licensing Board Panel. 84/11/05. YOUNG, D. Limerick Ecology Action. 1p. 27399.083. 24X Fiche 50-352, 84/11/05, 8411090338.
- 8411090342 Application requesting issuance of subpoena to obtain testimony of D Young re offsite emergency planning contentions. D Young ltr of response to questions to be addressed at 841119 hearings encl. Served on 841108.
ZITZER, P. Limerick Ecology Action. 84/11/08. Atomic Safety and Licensing Board Panel. 2pp. 27399.084. 24X Fiche 50-352, 84/11/05, 8411090342.
- 8411090337 Subpoena directing TJ Feulass to appear on 841127 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 018. 84/11/05. FEULASS, T. J. Affiliation Not Assigned. 1p. 27399.060. 24X Fiche 50-352, 84/11/05, 8411090337.
- 8411090340 Subpoena directing RB Murray to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 016. 84/11/05. MURRAY, R. B. Affiliation Not Assigned. 3pp. 27399.079. 24X Fiche 50-352, 84/11/05, 8411090340.
- 8411090348 Subpoena directing RB Price to appear on 841128 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 013. 84/11/05. PRICE, R. S. Limerick Ecology Action. 1p. 27400.132. 24X Fiche 50-352, 84/11/05, 8411090348.
- 8411090350 Subpoena directing W Welliver to appear on 841126 in Philadelphia, PA to testify on behalf of Limerick Ecology Action Served on 841108.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 011. 84/11/05. WELLIVER, W. Limerick Ecology Action. 2pp. 27398.331. 24X Fiche 50-352, 84/11/05, 8411090350.
- 8411070145 Order extending time until 841214 for Commission to act to review ALAB-785 Served on 841106.
CHILK, S. J. Office of the Secretary of the Commission. #484 996. 84/11/06. Commissioners. 1p. 27364.347. 24X Fiche 50-352, 84/11/06, 8411070145.
- 8411200209 Comments of adequacy of emergency evacuation plans to protect public. Expresses concern over vulnerability of children in schools & problems w/busing during evacuation. Served on 841119.
DUFOUR, H. Affiliation Not Assigned. #484 189. 84/11/06. Commissioners. 4pp. 27578.152. 24X Fiche 50-352, 84/11/06, 8411200209.
- 8411090273 Response to Del-Aware Unlimited, Inc re two reformulated contentions per ALAB-785. Admission of contentions opposed. Certificate of Svc encl.
HODGDON, A. P. Hearing Branch 2. #484 047. 84/11/07. Atomic Safety and Licensing Board Panel. 11pp. 27401.072. 24X Fiche 50-352, 84/11/07, 8411090273.
- 8411090440 Rulings in response to parties 841101 joint rept on offsite emergency planning hearings scheduled to begin on 841119. ASLB approves parties agreement that hearings should begin w/Limerick Ecology Action contentions. Served on 841109.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 062. 84/11/08. Office of the Executive Legal Director. 2pp. 27416.076. 24X Fiche 50-352, 84/11/08, 8411090440.
- 8411090471 Memorandum & order rejecting Del-Aware revised & resubmitted environ Contentions V-14 & V-16. Del-Aware no longer party in proceeding Served on 841109.
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 066. 84/11/08. Del-Aware Unlimited, Inc. 5pp. 27416.111. 24X Fiche 50-352, 84/11/08, 8411090471.
- 8411130603 Motion to strike certain testimony by Limerick Ecology Action on offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.
CONNOR, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. #484 072. 84/11/08. Atomic Safety and Licensing Board Panel. 11pp. 27458.280. 24X Fiche 50-352, 84/11/08, 8411130603.

DOCKETED ITEMS

B411140133 Request for 1-wk extension of time to file testimony on Limerick Ecology Action (LEA) deferred offsite emergency planning contentions (LEA-1,2,3,5 & 23) LEA B41107 telegram submitting request encl Related correspondence
ZITZER, P. Limerick Ecology Action #484 113. 84/11/08. Atomic Safety and Licensing Board Panel. 1p. 27466 343. 24X Fiche: 50-352, 84/11/08, B411140133.

--B411140162 Requests 1-wk extension of time to file testimony on deferred contentions (LEA-1,2,3,5 & 23) from B41119 to B41126 Related correspondence
ZITZER, P. Limerick Ecology Action. 84/11/07. Atomic Safety and Licensing Board Panel. 1p. 27466 344. 24X Fiche: 50-352, 84/11/08, B411140133

B411150335 Advises that no basis exists for granting exemption from requirements of 10CFR50, App A re tornado impacts on cooling towers indicated in B41019 ltr Supporting transcript pages encl Related correspondence.
SUGARMAN, R J. Sugarman, Denworth & Hellegers. SUGARMAN, R J. Philadelphia Electric Co. #484 138. 84/11/08. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 27528 151. 24X Fiche: 50-352, 84/11/08, B411150335.

B411290413 Corrected order on rulings in response to parties B41101 joint rept on hearing re offsite emergency planning Served on B41126
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 337. 84/11/08. Office of the Executive Legal Director. 2pp. 27676 143. 24X Fiche: 50-352, 84/11/08, B411290413.

B411290413 Corrected order on rulings in response to parties B41101 joint rept on hearing re offsite emergency planning Served on B41126
HOYT, H. F. Atomic Safety and Licensing Board Panel. #484 337. 84/11/08. 2pp. 27676 143. 24X Fiche: 50-352, 84/11/08, B411290413.

B411140008 Forwards B41109 motion for leave to file reply re stay & reply to NRC answer Certificate of Svc encl.
LOCKE, R. T. Sugarman, Denworth & Hellegers. #484 076. 84/11/09. Docketing & Services Branch. 1p. 27467 129. 24X Fiche: 50-352, 84/11/09, B411140008.

--B411140011 Motion for leave to file reply to NRC brief in opposition to B41109 request for stay Staff failed to address applicant reliance on supplemental cooling water sys for safety-related purposes
SUGARMAN, R J. Sugarman, Denworth & Hellegers. 84/11/09. Atomic Safety and Licensing Appeal Panel. 7pp. 27467 130. 24X Fiche: 50-352, 84/11/09, B411140008

--B411140014 Reply re NRC opposition to stay on grounds that supplemental CWS not safety-related Stay should be granted as sought or recharacterized as motion to set aside
SUGARMAN, R J. Sugarman, Denworth & Hellegers. 84/11/09. Atomic Safety and Licensing Appeal Panel. 7pp. 27467 137. 24X Fiche: 50-352, 84/11/09, B411140008

--B411140017 Reply to NRC answer to applicant petition for Commission review of ALAB 7B5, asserting supplemental CWS not safety-related Intervenor requests that Commission grant petition for review Certificate of Svc encl
SUGARMAN, R J. Sugarman, Denworth & Hellegers. 84/11/09. 10pp. 27467 144. 24X Fiche: 50-352, 84/11/09, B411140008.

B411210430 Motion for leave to file reply to NRC brief in opposition to B41109 request for stay Denied by ASLAB on B41120.
SUGARMAN, R J. Sugarman, Denworth & Hellegers. #484 256. 84/11/09. Atomic Safety and Licensing Appeal Panel. 2pp. 27600 127. 24X Fiche: 50-352, 84/11/09, B411210430.

B411140489 Appeal from issuance of low power OL for Unit 1 & request for immediate stay Claim made that plant cannot be safely operated at low power due to more than 20 safety exemptions
ANTHONY, R. L. Anthony, R. L. #484 121. 84/11/10. Commissioners. 1p. 27491 033. 24X Fiche: 50-352, 84/11/10, B411140489.

B411270288 Advises that current radiological plans inadequate to provide protection for people living in vicinity of facility Vote to deny OL at present time requested.
LEWIS, P. LEWIS, S. Affiliation Not Assigned. #484 211. 84/11/12. HOYT, H. F. HARBOUR, J. COLE, R. Atomic Safety and Licensing Board Panel. 2pp. 27625 237. 24X Fiche: 50-352, 84/11/12, B411270288.

B411190330 Forwards motion to strike portions of util testimony Related correspondence.
BUSH, M. W. Philadelphia, PA. #484 154. 84/11/14. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 27553 348. 24X Fiche: 50-352, 84/11/14, B411190330.

--B411190339 Motion to strike certain portions of testimony of VS Boyer, MI Goldman, GD Kaiser, ER Schmidt & R Waller re City of Philadelphia Contentions City-18 & City 19 Certificate of Svc encl Related correspondence
BUSH, M. W. Philadelphia, PA. 84/11/14. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 6pp. 27553 349. 24X Fiche: 50-352, 84/11/14, B411190330.

B411200022 Motion for suspension of low power License NPF-27 Limerick Ecology Action (LEA) members among population exposed to risk & LEA will be irreparably damaged unless suspension granted Certificate of Svc encl
ELLIOTT, C. W. Limerick Ecology Action. ELLIOTT, C. W. Elliott, C. W. #484 213. 84/11/15. Atomic Safety and Licensing Appeal Panel. 6pp. 27579 038. 24X Fiche: 50-352, 84/11/15, B411200022.

B411200298 Advises that Del-Aware Unlimited will not file brief re appeal from ASLB decision to reaffirm authority to issue low power license NRC obligated to conduct review
SUGARMAN, R J. Sugarman, Denworth & Hellegers. SUGARMAN, R J. Del-Aware Unlimited, Inc. #434 221. 84/11/15. Atomic Safety and Licensing Appeal Panel. 1p. 27571 260. 24X Fiche: 50-352, 84/11/15, B411200298.

B411270327 Raises concerns re evacuation planning Supply of buses in school districts involved to transport students to safe location in one run inadequate Issuance of OL for facility should be denied Served on B41126
IRWIN, M. B. Affiliation Not Assigned. #484 305. 84/11/15. HOYT, H. F., HARBOUR, J. COLE, R. NRC - No Detailed Affiliation Given. 2pp. 27630 205. 24X Fiche: 50-352, 84/11/15, B411270327.

B411270350 Expresses opposition to plant Problems re proximity to heavily populated areas & nuclear waste discussed.
POLLACK, D. Affiliation Not Assigned. #484 301. 84/11/15. HOYT, H. F., HARBOUR, J. COLE, R. Atomic Safety and Licensing Board Panel. 3pp. 27628 358. 24X Fiche: 50-352, 84/11/15, B411270350.

B411200017 Notice that Commissioner Bernthal will not tour plant on B41121 Served on B41116
* Commissioners. #484 196. 84/11/16. 1p. 27579 046. 24X Fiche: 50-352, 84/11/16, B411200017.

B411200183 Applicant response to request by Friends of the Earth to stay issuance of low power license to Philadelphia Electric Co Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. #484 205. 84/11/16. Commissioners. 6pp. 27577 102. 24X Fiche: 50-352, 84/11/16, B411200183.

B411200349 Files notices of appearances for two addl lead intervenor representatives on offsite emergency planning to participate in hearings starting wk of B41119 in Philadelphia, PA Certificate of Svc encl.
ZITZER, P. Limerick Ecology Action. #484 206. 84/11/16. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 5pp. 27571 334. 24X Fiche: 50-352, 84/11/16, B411200349.

B411270238 Advises that future hearings should require persons testifying to state place of employment to prevent acceptance of biased opinions.
RANDOLPH, H. C. Affiliation Not Assigned. #484 302. 84/11/16. HOYT, H. F., HARBOUR, J. COLE, R. NRC - No Detailed Affiliation Given. 3pp. 27632 360. 24X Fiche: 50-352, 84/11/16, B411270238.

B411270311 Informs that table of violations & deficiencies given to court recorder for inclusion in record of B41115 hearing. Served on B41126.
LEWIS, M. I. Lewis, M. LEWIS, M. I. Citizen Action in the Northeast. #484 300. 84/11/16. HOYT, H. F., HARBOUR, J. COLE, R. NRC - No Detailed Affiliation Given. 1p. 27631 146. 24X Fiche: 50-352, 84/11/16, B411270311.

B411210409 Forwards HY Mayerson notice of appearance to conduct cross examination of witnesses at B41119 evidentiary hearings on Contention LEA-24 in Philadelphia, PA Certificate of Svc encl.
ZITZER, P. Limerick Ecology Action. #484 247. 84/11/17. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 27600 107. 24X Fiche: 50-352, 84/11/17, B411210409.

B411200237 Informs of svc list change of address
ELLIOTT, C. W. Limerick Ecology Action. ELLIOTT, C. W. Elliott, C. W. #484 215. 84/11/19. 1p. 27579 046. 24X Fiche: 50-352, 84/11/19, B411200237.

B411200285 Memorandum to parties informing that Commissioner Bernthal will tour plant on B41126 Notification of attendance must be made by B41123 Served on B41119
* Commissioners. #484 186. 84/11/19. 1p. 27573 121. 24X Fiche: 50-352, 84/11/19, B411200285.

DOCKETED ITEMS

- 841126006 Order dismissing Del-Aware Unlimited, Inc appeal from ASLB 841015 order.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 274
74/11/21 Del-Aware Unlimited, Inc. 2pp. 27613 292. 24X
Fiche 50-352, 84/11/21, 841126006.
- 841126016 Forwards correspondence & documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820601 order. Svc list encl. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. #484 271. 84/11/21.
ZITZER, P. Limerick Ecology Action. 195pp. 27616 137. 24X
Fiche 50-352, 84/11/21, 841126016.
- 841127028 Order dismissing Del-Aware Unlimited, Inc appeal from ASLB 841015 memorandum & order reaffirming B40829 decision authorizing issuance of low power license to applicant. Served on 841123.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 295
84/11/21 Del-Aware Unlimited, Inc. 2pp. 27635 188. 24X
Fiche 50-352, 84/11/21, 841127028.
- 841126007 Memorandum & order dismissing motion for suspension of low power license due to applicant filing more than 2 months late & failure to ack or explain delay. Served on 841123.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 259
84/11/23 Limerick Ecology Action. 4pp. 27616 343. 24X
Fiche 50-352, 84/11/23, 841126007.
- 841127030 Requests appeal of ASLB 841023 second Partial Initial Decision LBP-84-31 on Contentions V-3a & V-3b re danger from fuel & gas pipelines at facilities. ASLB should reverse ASLB decision & grant requested relief.
ANTHONY, R. L. Friends of the Earth. ANTHONY, R. L. Anthony, R. L. #484 304. 84/11/23. 5pp. 27635 133. 24X. Fiche 50-352, 84/11/23, 841127030.
- 8411270303 Rebuttal of applicant B4051B reply on Contentions V-3a & V-3b re safety-related structures. Six remedies listed in finding should be mitigated re hazards to safety-related structures set forth in record of hearings on contentions.
ANTHONY, R. L. Friends of the Earth. ANTHONY, R. L. Anthony, R. L. 84/06/06. 4pp. 27635 138. 24X. Fiche 50-352, 84/11/23, 8411270303.
- 8411270329 Response to unauthorized reply by Del-Aware Unlimited, Inc. requesting Commission response on review of ALAB-785. Reply by Del-Aware unauthorized & should be stricken. Certificate of Svc encl.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. #484 288. 84/11/23. 7pp. 27630 207. 24X
Fiche 50-352, 84/11/23, 8411270329.
- 8411270385 Memorandum & order dismissing Limerick Ecology Action, Inc motion to suspend Philadelphia Electric Co low power license. Served on 841123.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 294
84/11/23 Limerick Ecology Action. 4pp. 27628 258. 24X
Fiche 50-352, 84/11/23, 8411270385.
- 8411280278 Response in opposition to Anthony/Friends of the Earth appeal of issuance of low power license & request for stay. Certificate of Svc encl.
VOGLER, B. H. Hearing Branch 2. #484 316. 84/11/26.
Commissioners. 14pp. 27667 015. 24X. Fiche 50-352, 84/11/26, 8411280278.
- H. General correspondence
- 8411010347 Expresses support for completion of Point Pleasant pumping station based on demand for water & relief from public tax burden through util contributions to project.
PAINE, A. J. Affiliation Not Assigned. 84/10/26. NRC - No Detailed Affiliation Given. 1p. 27229 162. 24X. Fiche 50-352, 84/10/26, 8411010347.
- 841120352 Expresses disgust over ongoing attempts to halt plant const & questions need for further studies which drive up const costs.
ROUSH, J. L. Affiliation Not Assigned. 84/11/05. NRC - No Detailed Affiliation Given. 2pp. 27426 229. 24X. Fiche 50-352, 84/11/05, 841120352.
- 8411270128 Requests denial of OL to facility because of inadequate evacuation plans.
DESCH, P. J. Affiliation Not Assigned. 84/11/10. NRC - No Detailed Affiliation Given. 1p. 27629 253. 24X. Fiche 50-352, 84/11/10, 8411270128.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8411020309 Forwards Rev 37 to FSAR (filed in PDR Category K).
BRADLEY, E. J. Philadelphia Electric Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27296 115. 24X
Fiche 50-352, 84/10/31, 8411020309.
- 8411020319 Rev 37 to FSAR for Limerick Generating Station. Sixteen oversize drawings encl. Aperture cards available in PDR.
* Philadelphia Electric Co. 84/10/31. 300pp. 27296 130. 24X
Fiche 50-352, 84/10/31, 8411020309.
- 8411160286 Forwards Affidavit of Svc re distribution of Rev 37 to FSAR per DG Eisenhower 810706 ltr.
BRADLEY, E. J. Philadelphia Electric Co. 84/11/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27537 304. 24X. Fiche 50-352, 84/11/13, 8411160286.
- O. Advisory Committee on Reactor Safeguards reports & correspondence
- 8411280593 Forwards ACRS 841106 rept to Chairman Palladino re OL application.
SCHWENCER, A. Licensing Branch 2. 84/11/16. BAUER, E. G. Philadelphia Electric Co. 4pp. 27682 048. 24X
Fiche 50-352, 84/11/16, 8411280593.
- 8411280594 Submits rept re OL application Unit 1 can be operated at power levels up to 3,293 Mwt w/o undue risk to public health & safety. D. Drent comments provided.
WARD, D. A. ACRS - Advisory Committee on Reactor Safeguards. 84/11/06. PALLADINO, H. J. Commissioners. 3pp. 27682 052. 24X
Fiche 50-352, 84/11/16, 8411280593.
- G. Inspection reports, IE Bulletins & correspondence
- 8411120260 Forwards IE Investigation Rept I-82-065 showing examples of falsification of records by Bechtel employees at Susquehanna Unit 1. Util should assure that Bechtel activities at facilities adequately controlled & monitored.
MURLEY, T. E. Region 1, Office of Director. 84/10/17. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27437 003. 24X
Fiche 50-000, 84/10/17, 8411120260.
- 8411130504 Forwards Insp Repts 50-352/84-49 & 50-353/84-12 on B40901-30 w/o notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/10/19.
KEMPER, J. S. Philadelphia Electric Co. 2pp. 27463 114. 24X
Fiche 50-352, 84/10/19, 8411130504.
- 8411130508 Insp Repts 50-352/84-49 & 50-353/84-12 on B40901-30. Violations unidentified.
CHAUDHARY, S. K., WIGGINS, J. T., BORCHARDT, R. W. Region 1, Office of Director. 84/10/16. 30pp. 27463 116. 24X. Fiche 50-352, 84/10/19, 8411130504.
- 8411140362 Completes response to IE Bulletin 79-07 re seismic stress analysis of safety-related piping. Computer codes identified in Item 1 of bulletin not used for seismic stress analysis of piping.
KEMPER, J. S. Philadelphia Electric Co. 84/10/22. MARTIN, T. T. Region 1, Office of Director. 4pp. 27467 179. 24X
Fiche 50-352, 84/10/22, 8411140362.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X. Fiche 50-000, 84/10/26, 8410250031.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X. Fiche 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X. Fiche 50-000, 84/11/05, 8411010487.
- 8411090161 Submits evaluation in response to IE Bulletin 84-03 re refueling cavity water seal. Gross failure of refueling seal; sig & resulting consequences considered incredible. Refueling bellows & inflatable ring seals arrangement encl.
KEMPER, J. S. Philadelphia Electric Co. 84/11/06. MURLEY, T. E. Region 1, Office of Director. 6pp. 27398 317. 24X
Fiche 50-352, 84/11/06, 8411090161.

- B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power" Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254
- B411200277 Informs of adherence to guidelines of B40419 Generic Ltr B4-11 requesting info re insps for IGSCC & leakage detection-including stainless steel welds susceptible to IGSCC. No mods or further action required.
KEMPER, J. S. Philadelphia Electric Co. 84/11/09. EISENHUT, D. G. Division of Licensing. 3pp. 27573 122. 24X Fiche 50-352.84/11/09.8411200277
- B41150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in B4Rs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.841150041
- B41150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.841150072
- B41150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.841150054
- B411270338 Forwards Insp Repts 50-352/B4-60 & 50-353/B4-13 on B41001-31. No violations noted.
KISTER, H. B. Division of Project & Resident Programs 84/11/20. DALTROFF, S. J. Philadelphia Electric Co. 4pp. 27629 001. 24X Fiche 50-352.84/11/20.8411270338
- B411270369 Insp Repts 50-352/B4-60 & 50-353/B4-13 on B41001-31. No violations noted. Major areas inspected. Followup on outstanding insp items, const deficiency repts & TMI action items & witnessing of initial fuel load activities.
CHAUDHARY, S. K., WIGGINS, J. T., BORCHARDT, R. W. Region 1, Office of Director. 84/11/16. 21pp. 27629 005. 24X Fiche 50-352.84/11/20.8411270368
- R. Periodic operating reports & related correspondence
- B411030273 Forwards Bimonthly Status Rept 9 re independent design review of core spray sys for B4081a-30. Next rept issued will be final. Related correspondence.
CARPENTER, F. D. Torrey Pines Technology #484 319. 84/10/01. BOYER, V. S. Philadelphia Electric Co. 3pp. 27289 358. 24X Fiche 50-352.84/10/01.8411030273
- S. Reportable occurrences, LERs & related correspondence
- B411260398 Updated Part 21 rept re missile door calculation errors. Initially reported on B40705 Calculations & designs reconciled w/respective customers. Doors qualified as meeting original project design requirements.
GODFREY, D. A. W. J. Woolley Co. 84/11/16. KEPLER, J. G. Region 3, Office of Director. 1p. 27610 104. 24X Fiche 50-000.84/11/16.8411260398
- T. Hearing transcripts on non-antitrust matters
- B411060401 Forwards testimony of RJ Hippert, DF Taylor, EP Klynoot, RL Reber, HW Farrell, FN Starasinic, RC Furrer, MA Reilly, MA Worman & SA Runkle on Limerick Ecology Action offsite emergency planning contentions. Related correspondence.
FERKIN, I. G. Pennsylvania, Commonwealth of. #484 944. 84/11/01. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 2pp. 27314 149. 24X Fiche 50-352.84/11/01.8411060401
- B411060405 Testimony of RH Hippert & DF Taylor re Limerick Ecology Action offsite emergency planning Contention LEA-11.12.13 14(a), 14(b), 15, 22 & 26. Prof qualifications encl. Related correspondence.
HIPPERT, R. J., TAYLOR, D. F. Pennsylvania, Commonwealth of. 84/11/01. 25pp. 27314 151. 24X Fiche 50-352.84/11/01.8411060401
- B411060409 Testimony of EP Klynoot re Limerick Ecology Action Contention LEA-28(a) concerning Pennsylvania Army Natl Guard duties during possible emergency situation at plant. Prof qualifications encl. Related correspondence.
KLYNOOT, E. P. Pennsylvania, Commonwealth of. 84/11/01. 14pp. 27314 176. 24X Fiche 50-352.84/11/01.8411060401
- B411060413 Testimony of RL Reber re Limerick Ecology Action offsite emergency planning Contentions LEA-12.13.14(a), 14(b), 22, 26 & 28(b). Prof qualifications encl. Related correspondence.
REBER, R. L. Pennsylvania, Commonwealth of. REBER, R. L. Berks County, PA. 84/11/01. 6pp. 27314 190. 24X Fiche 50-352.84/11/01.8411060401
- B411060419 Testimony of HW Farrell & FN Starasinic re Limerick Ecology Action Contention LEA-28(b) concerning resources available for towing & snow removal on non-state roads. Supporting documentation encl. Related correspondence.
FARRELL, H. W., STARASINIC, F. N. Pennsylvania, Commonwealth of. 84/11/01. 15pp. 27314 196. 24X Fiche 50-352.84/11/01.8411060401
- B411060472 Testimony of RC Furrer re Limerick Ecology Action offsite emergency planning Contention LEA-22 concerning Pennsylvania Dept. of Agriculture data on Farmers within plume of emergency planning zone. Related correspondence.
FURRER, R. C. Pennsylvania, Commonwealth of. 84/11/01. 3p. 27314 209. 24X Fiche 50-352.84/11/01.8411060401
- B411060479 Testimony of MA Reilly re Limerick Ecology Action Contention LEA-12 concerning adequacy of bids for sheltering during radiological emergency. Related correspondence.
REILLY, M. A. Pennsylvania, Commonwealth of. 84/11/01. 3pp. 27314 212. 24X Fiche 50-352.84/11/01.8411060401
- B411060485 Testimony of MA Worman re Limerick Ecology Action Contention LEA-12 concerning evacuation plans for school districts. Related correspondence.
WORMAN, M. A. Pennsylvania, Commonwealth of. 84/11/01. 6pp. 27314 215. 24X Fiche 50-352.84/11/01.8411060401
- B411060490 Testimony of MA Reilly & SA Runkle re City of Philadelphia offsite emergency planning Contentions CITY-18 & 19 concerning protection of water supply in radiological emergency. Certificate of Svc encl. Related correspondence.
REILLY, M. A., RUNKLE, S. A. Pennsylvania, Commonwealth of. 84/11/01. 19pp. 27314 221. 24X Fiche 50-352.84/11/01.8411060401
- B411060527 Testimony of B Aptowicz & TJ Kulesza describing City of Philadelphia water treatment sys & relation to emergency planning. Related correspondence.
APTOWICZ, B. S., KULESZA, T. J. Philadelphia, PA. #484 914. 84/11/02. 15pp. 27311 003. 24X Fiche 50-352.84/11/02.8411060527
- B411060535 Testimony of B Aptowicz & C Zitomer describing City of Philadelphia water supply & transmission sys. Related correspondence.
APTOWICZ, B., ZITOMER, C. Philadelphia, PA. 84/11/02. 6pp. 27311 018. 24X Fiche 50-352.84/11/02.8411060527
- B411060542 Testimony of B Aptowicz, C Zitomer & R Weiss discussing addl considerations that need to be developed in greater detail as part of implementable water supply emergency plan w/ Certificate of Svc. Related correspondence.
APTOWICZ, B., ZITOMER, C., WEISS, R. Philadelphia, PA. 84/11/02. 36pp. 27311 024. 24X Fiche 50-352.84/11/02.8411060527
- B411060607 Transcript of B41102 testimony re Limerick Ecology Action offsite emergency plan contentions. Related correspondence.
* Philadelphia Electric Co. #484 981. 84/11/02. 36pp. 27327 018. 24X Fiche 50-352.84/11/02.8411060607
- B411060611 Transcript of B41102 testimony re Contentions LEA-24/FOE-1. Related correspondence.
* Philadelphia Electric Co. 84/11/02. 18pp. 27327 054. 24X Fiche 50-352.84/11/02.8411060607
- B411060614 Transcript of VS Boyer, MI Goldman, GD Kaiser, ER Schmidt & R Waller testimony re City of Philadelphia Contentions CITY-18 & CITY-19. Related correspondence.
BOYER, V. S., GOLDMAN, M. I., KAISER, G. D. Philadelphia Electric Co. 84/11/02. 42pp. 27327 072. 24X Fiche 50-352.84/11/02.8411060607
- B411060624 Requests issuance of subpoenas to witnesses having knowledge of particular matters re admitted contentions. Related correspondence.
ZITZER, P. Limerick Ecology Action #484 987. 84/10/02. HOYT, H. Atomic Safety and Licensing Board Panel. 9pp. 27327 124. 24X Fiche 50-352.84/11/02.8411060624
- B411060632 Transcript of testimony on Contention LEA-13 (Day Care). Related correspondence.
* Limerick Ecology Action. 84/11/02. 95pp. 27327 166. 24X Fiche 50-352.84/11/02.8411060624

DOCKETED ITEMS

8411070132 Transmittal of testimony of T Urbanik re Limerick Ecology Action-24/Friends of the Earth-1 offsite emergency planning contention. Related correspondence
WRIGHT, N. A. Hearing Branch 2. #484 920 84/11/02. Atomic Safety and Licensing Board Panel 1p. 27364 349 24X
Fiche 50-352, 84/11/02, 8411070132

--8411070137 Testimony of T Urbanik re Limerick Ecology Action-24/Friends of the Earth-1 emergency planning contention. Related correspondence
URBANIK, T. NRC - No Detailed Affiliation Given. URBANIK, T. Texas A&M Univ., College Station, TX. 84/11/02. 7pp. 27364 350 24X
Fiche 50-352, 84/11/02, 8411070132

8411060488 Testimony re admitted offsite emergency planning contentions. Prof. qualifications of JR Asher, RZ Kincaid & JH Keller encl. Related correspondence
* Federal Emergency Management Agency #484 930 84/11/05. 109pp. 27315 063. 24X Fiche 50-352, 84/11/05, 8411060488

841130626 Forwards testimony of TR Campbell on Limerick Ecology Action contentions re Chester County emergency plan & biographical summary of M Worman inadvertently omitted from 841101 ltr. Related correspondence
FERKIN, I. G. Pennsylvania, Commonwealth of. #484 074 84/11/09. HOYT, H. F., COLE, R. F., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 27458 299. 24X Fiche 50-352, 84/11/09, 841130626.

--841130630 Testimony of TR Campbell on Limerick Ecology Action contentions re offsite emergency planning Related correspondence
CAMPBELL, T. B. Chester County, PA. 84/11/09. 19pp. 27458 300. 24X Fiche 50-352, 84/11/09, 841130626.

8411210155 Transcript of 841115 hearing in Pottstown, PA. Pp 12, 314-12, 630 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/15. 375pp. 27592 001. 24X Fiche 50-352, 84/11/15, 8411210155.

8411260255 Transcript of 841116 hearing in Linfield, PA. Pp 12, 631-12, 722 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/16. 113pp. 27609 015. 24X Fiche 50-352, 84/11/16, 8411260255.

8411270339 Transcript of 841119 hearing in Philadelphia, PA re evidentiary presentations on emergency planning contentions. Pp 12, 723-12, 842 Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/19. 164pp. 27632 193. 24X Fiche 50-352, 84/11/19, 8411270339.

8411270276 Transcript of 841120 hearing in Philadelphia, PA. Pp 12, 343-13, 079.
* Atomic Safety and Licensing Board Panel. 84/11/20. 237pp. 27634 253. 24X Fiche 50-352, 84/11/20, 8411270256.

8411270195 Transcript of 841121 hearing in Philadelphia, PA. Pp 13, 080-13, 170.
* Atomic Safety and Licensing Board Panel. 84/11/21. 92pp. 27629 129. 24X Fiche 50-352, 84/11/21, 8411270195.

8411270317 Testimony of R Bradshaw & R Klimm re Limerick Ecology Action deferred offsite emergency planning contentions Certificate of Svc encl. Related correspondence
BRADSHAW, R., KLIMM, R. Philadelphia Electric Co. #484 289. 84/11/26. 22pp. 27630 155. 24X Fiche 50-352, 84/11/26, 8411270317.

8411290204 Transcript of 841126 hearing in Philadelphia, PA. Pp 13, 171-13, 301.
* Atomic Safety and Licensing Board Panel. 84/11/26. 131pp. 27678 059. 24X Fiche 50-352, 84/11/26, 8411290204.

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term OLS & Asselstine request for info on status of operator training & operator exams
CHILK, B. J. Office of the Secretary of the Commission. 84/10/24. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27262 286. 24X Fiche 50-000, 84/10/24, 8411020124.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8411010327 Forwards tabulation of FSAR commitments through Sept 1984 & corresponding resolution for commitments Response will be incorporated in Amend B or C
MITTL, R. L., DOUGLAS, R. P. Public Service Electric & Gas Co. of New Jersey. 84/10/29. SCHWENCER, A. Licensing Branch 2. 47pp. 27231 001. 24X Fiche 50-354, 84/10/29, 8411010327.

8411070092 Forwards revised responses to FSAR Questions 410.69 & 430.88 Summary of reduced standby diesel generator loading to accommodate standing hurricane after loss of offsite power also encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/11/02. SCHWENCER, A. Licensing Branch 2. 32pp. 27363 343. 24X Fiche 50-354, 84/11/02, 8411070092.

8411140252 Forwards Amend B to FSAR Amend B contains revised question responses, text changes due to resolution of draft SER open items, updated drawings tabulated in FSAR Section 1.7 & general revs to text W/o encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/11/02. SCHWENCER, A. Licensing Branch 2. 2pp. 27468 248. 24X Fiche 50-354, 84/11/02, 8411140252.

8411090102 Forwards revs to FSAR Table 9.1-10 & Section 9.1.5.6, per 841029 discussions re response to heavy loads - Phase I Revs will be incorporated into Amend 9 to FSAR.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/11/05. SCHWENCER, A. Licensing Branch 2. 4pp. 27398 297. 24X Fiche 50-354, 84/11/05, 8411090102.

8411200601 Notification of 841120 meeting w/util in Bethesda, MD to discuss training programs
WAGNER, D. H. Licensing Branch 2. 84/11/09. SCHWENCER, A. Licensing Branch 2. 3pp. 27586 343. 24X Fiche 50-354, 84/11/09, 8411200601.

8411210192 Approves 840730 request for withholding Metal Bellows Corp. "Documentation of Compliance of MBC P/N 73989 Flexible Metal Instrument Assembly to Requirements of ASME Section III NC 3649, & Code Case N-192." per 840730 request
SCHWENCER, A. Licensing Branch 2. 84/11/14. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 2pp. 27617 352. 24X Fiche 50-354, 84/11/14, 8411210192.

8411210392 Approves 840328 preoperational & operational salt drift monitoring program Adoption of program will effectively resolve CP stage issue re effect of salt deposits from cooling tower on environ.
SCHWENCER, A. Licensing Branch 2. 84/11/14. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 2pp. 27626 071. 24X Fiche 50-354, 84/11/14, 8411210392.

8411260285 Forwards addendum to updated master equipment list for seismic & dynamic qualification summary & status of safety-related equipment Revised active pump list encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/11/16. SCHWENCER, A. Licensing Branch 2. 20pp. 27613 075. 24X Fiche 50-354, 84/11/16, 8411260285.

8411280264 Forwards request for addl info re licensee 840210 plant-unique analysis rept info re hydrodynamic loads requested by 840201 info for structural review of rept requested by 850104
SCHWENCER, A. Licensing Branch 2. 84/11/16. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 16pp. 27675 340. 24X Fiche 50-354, 84/11/16, 8411280264.

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

8411210181 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION Docket No 50-354 (Public Service Electric and Gas Company)
* Division of Licensing NUREG-1048 84/10/31. 704pp. Available at NRC. \$12 00. 27621 055. 24X Fiche 50-354, 84/10/31, 8411210181.

8411140252 Forwards Amend B to FSAR Amend B contains revised question responses, text changes due to resolution of draft SER open items, updated drawings tabulated in FSAR Section 1.7 & general revs to text W/o encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/11/02. SCHWENCER, A. Licensing Branch 2. 2pp. 27468 248. 24X Fiche 50-354, 84/11/02, 8411140252.

8411200075 Forwards SER (NUREG 1048) & FR notice of issuance & availability w/s NUREG
SCHWENCER, A. Licensing Branch 2. 84/11/08. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 3pp. 27598 048. 24X Fiche 50-354, 84/11/08, 8411200075.

--B41120078 Notice of issuance & availability of SER (NUREG-1048).
SCHMENCER, A. Licensing Branch 2 84/11/08. 1p. 27598.051. 24X
Fiche 50-354.84/11/08.841120078

F. Security, medical, emergency & fire protection plans

B411030259 Informs of B41113-15 preimplementation audit of detailed control room design review to evaluate results of review to date. Access to site & control room areas for NRC & contractors & clearance for camera equipment requested.
SCHMENCER, A. Licensing Branch 2 84/10/24. MITTLER, L. Public Service Electric & Gas Co. of New Jersey. App. 27309.334. 24X
Fiche 50-354.84/10/24.8411030259

B411160350 Forwards Rev 5 to emergency plan, incorporating comments from B40621 emergency preparedness meeting & B40920 telcon between util & Emergency Preparedness Licensing Branch.
MITTLER, L. Public Service Electric & Gas Co. of New Jersey. 84/11/09. SCHMENCER, A. Licensing Branch 2. 3pp. 27537.03B. 24X
Fiche 50-354.84/11/09.8411160350

--B411160354 Rev 5 to emergency plan.
KASNER, D. JOHNSON, C. P. NICHOLS, J. Public Service Electric & Gas Co. of New Jersey. 84/10/31. 151pp. 27537.041. 24X
Fiche 50-354.84/11/09.8411160350

G. Adjudicatory correspondence

B411140476 Amended motion to discuss Public Advocate of New Jersey contentions for failure to comply w/ASLB discovery orders. Certificate of Svc encl.
CONNOR, T. B. Public Service Electric & Gas Co. of New Jersey.
CONNOR, T. B. Connor & Wetterhahn. #484 119. 84/11/13. Atomic Safety and Licensing Board Panel. 6pp. 27491.007. 24X
Fiche 50-354.84/11/13.8411140476

B411260002 Response to applicant amended motion to dismiss proceeding. Motion lacks basis in fact or law. Dismissal of motion advised. Establishment of prehearing discovery schedule requested. Certificate of Svc encl.
SHAPIRO, R. E. REMIS, S. C. THURBER, J. P. New Jersey, State of. #484 262. 84/11/21. Atomic Safety and Licensing Board Panel. 6pp. 27615.304. 24X
Fiche 50-354.84/11/21.8411260002

B411270378 Order to show cause why DL proceeding should not be dismissed. Served on B41123.
MILLER, M. E. Atomic Safety and Licensing Board Panel. #484 293. 84/11/21. New Jersey, State of. App. 27628.290. 24X
Fiche 50-354.84/11/21.8411270378

B411260039 Notice of appearance in proceeding.
THURBER, J. P. New Jersey, State of. #484 282. 84/11/23. 1p. 27614.133. 24X
Fiche 50-354.84/11/23.8411260039

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

B411190390 Forwards affidavit certifying distribution of Amend B to FSAR, per 10CFR2.101 Amend B to FSAR contains revised question responses, draft SER open item resolutions, updated drawings & general revs.
MITTLER, L. Public Service Electric & Gas Co. of New Jersey. 84/11/13. SCHMENCER, A. Licensing Branch 2. 5pp. 27551.154. 24X
Fiche 50-354.84/11/13.8411190390

G. Inspection reports, IE Bulletins & correspondence

B411120247 Forwards Insp Rept 50-354/B4-13 on B40820-24. No violation noted.
MARTIN, T. J. Division of Engineering & Technical Programs. 84/10/17.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. App. 27436.271. 24X
Fiche 50-354.84/10/17.8411120247

--B411120265 Insp Rept 50-354/B4-13 on B40820-24. No violations noted. Major areas inspected: status of installed safety-related equipment, vendor documentation & GC records of piping equipment & QA audit records.
NARROW, L. DURR, J. P. Region 1, Office of Director. 84/09/21. 5pp. 27436.275. 24X
Fiche 50-354.84/10/17.8411120247

B411130031 Forwards Investigation Rept 1-82-065 at Susquehanna Unit 1 on B20719-111B. No noncompliance noted. Since Bechtel is principal contractor at Hope Creek, investigation of possible falsification of records requested.
MURLEY, T. E. Region 1, Office of Director. 84/10/17. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 3pp. 27460.343. 24X
Fiche 50-354.84/10/17.8411130031

B411130113 Forwards Insp Rept 50-354/B4-12 on B40806-0916 & notice of violation.
GREENMAN, E. G. Division of Project & Resident Programs. 84/10/17.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. App. 27460.175. 24X
Fiche 50-354.84/10/17.8411130113

--B411130120 Notice of violation from insp on B40806-0916.
* Region 1, Office of Director. 84/10/17. 1p. 27460.179. 24X
Fiche 50-354.84/10/17.8411130113

--B411130128 Insp Rept 50-354/B4-12 on B40806-0916. Violation noted: failure to follow informal instructions to track resolution of outstanding comments against preoperational review committee approved test procedure.
BATEMAN, W. H. STROBNIDER, J. Region 1, Office of Director. 84/10/17. 17pp. 27460.180. 24X
Fiche 50-354.84/10/17.8411130113

B411010429 Forwards request for addl info re preservice program for review of application for DL.
SCHMENCER, A. Licensing Branch 2. 84/10/23. MITTLER, L. Public Service Electric & Gas Co. of New Jersey. App. 27251.284. 24X
Fiche 50-354.84/10/23.8411010429

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X
Fiche 50-000.84/10/26.8410250031

B411210321 Forwards Insp Rept 50-354/B4-17 on B41001-04. No violation or deviation noted.
MARTIN, T. J. Division of Engineering & Technical Programs. 84/11/01.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. App. 27617.031. 24X
Fiche 50-354.84/11/01.8411210321

--B411210322 Insp Rept 50-354/B4-17 on B41001-04. No violation or deviation noted. Major areas inspected: preoperational environ surveillance program, including organization & mgt controls, personnel selection & documentation.
BICEHOUSE, H. CARSON, B. PASCIAK, W. Region 1, Office of Director. 84/10/29. 9pp. 27617.035. 24X
Fiche 50-354.84/11/01.8411210321

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X
Fiche 50-000.84/11/02.8411010388

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/03. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X
Fiche 50-000.84/11/03.8411010487

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X
Fiche 50-000.84/11/08.8411060254

B411200600 Notification of B41126 meeting w/util in Bethesda MD to discuss applicant responses to B41023 request for addl info re preservice & inservice insp programs.
WAGNER, D. H. Licensing Branch 2. 84/11/09. SCHMENCER, A. Licensing Branch 2. 3pp. 27586.346. 24X
Fiche 50-354.84/11/09.8411200600

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in B4Rs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X
Fiche 50-000.84/11/16.8411150041

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X
Fiche 50-000.84/11/16.8411150072

B411290124 Responds to NRC B41017 ltr re violations noted in Insp Rept 50-354/B4-12. Corrective actions procedures amended assigning responsibility for controlling & tracking status of action items.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/11/16. MURLEY, T. E. Region 1, Office of Director. 2pp. 27679.254. 24X
Fiche 50-354.84/11/16.8411290124

DOCKETED ITEMS

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.841150054

841126033 Forwards Insp Rept 50-354/84-23 on 841023-26 re induced voltage actuations in Bailey logic modules & replacement of polymer seal matl installed in T-ASCO scram pilot solenoid valves. Impact of test program undetermined.
 GREENMAN, E. G. Region 1, Office of Director. 84/11/19. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 4pp. 27611 146. 24X Fiche 50-354.84/11/19.841126033.

--841126032 Insp Rept 50-354/84-23 on 841023-26 Deficiencies noted. review of design info requests indicated difficulty in obtaining setpoint, range, accuracy, tolerance model number & logic.
 KELLY, E. M., STROSNIDER, J. Region 1, Office of Director. 84/11/16. 15pp. 27611 150. 24X Fiche 50-354.84/11/19.841126032.

5. Reportable occurrences, LERs & related correspondence

841106099 Final significant const deficiency rept re cracked bosses on diesel generator lube oil pump discharge nozzles. Initially reported on 840425. Bosses machined down 0.06 inches. Colt adapters to be installed by 841026.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/09/28. MURLEY, T. E. Region 1, Office of Director. 2pp. 27352 338. 24X Fiche 50-354.84/09/28.841106099.

8411060231 Final significant const deficiency rept re loosening of antirotational collar setscrews in Anchor Darling globe valves. Setscrews will be checked for tightness. QC verification of tightness will be documented.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/09/28. MURLEY, T. E. Region 1, Office of Director. 2pp. 27351 258. 24X Fiche 50-354.84/09/28.8411060231.

8411060581 Interim const deficiency rept re butterfly valves supplied by BIF Industries. Initially reported on 840831. Chemical analysis revealed tapered pins made of 400 series stainless steel instead of Monel.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/09/28. MURLEY, T. E. Region 1, Office of Director. 2pp. 27350 192. 24X Fiche 50-354.84/09/28.8411060581.

8411060600 Final Part 21 & deficiency rept re underrated electrical cable. Initially reported on 840720. Bechtel issued design Change Notice 37 against Drawing E-140B providing for replacement of underrated cable.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/09/28. MURLEY, T. E. Region 1, Office of Director. 2pp. 27350 200. 24X Fiche 50-354.84/09/28.8411060600.

841120054 Final significant const deficiency rept re induced voltage actuations in Bailey Controls Co Model 862 digital logic modules in IE & non-IE circuits. Initially reported on 840914. All Model 862 modules modified.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/10/15. MURLEY, T. E. Region 1, Office of Director. 3pp. 27437 326. 24X Fiche 50-354.84/10/15.841120054.

8411060175 Interim Part 21 rept re GPE Controls jacket water check valves used on four diesel generator sets. Valves upgraded to eliminate potential defect described in 840505 rept.
 MURPHY, J. M. Colt Industries, Inc. 84/10/26. KEPPLER, J. G. Region 3, Office of Director. 1p. 27323 202. 24X Fiche 50-354.84/10/26.8411060175.

8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time. Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 27259 241. 24X Fiche 50-000.84/10/29.8411020137.

8411280567 Interim significant const deficiency rept re incorrect matl in butterfly valves disc pins from BIF Industries. Initially reported on 840831. All valves being tested by Bechtel w/ completion by 850215. Final rept expected by 850301.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/11/02. MURLEY, T. E. Region 1, Office of Director. 2pp. 27689 129. 24X Fiche 50-354.84/11/02.8411280567.

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 4pp. 27549 242. 24X Fiche 50-000.84/11/06.841190524.

8411290111 Interim deficiency & Part 21 rept re low voltage cut off setting on GE supplied Topaz inverters. Initially reported on 841009. Engineering dept reviewing Bechtel analysis & proposed corrective action. Final rept expected by 841214.
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/11/08. MURLEY, T. E. Region 1, Office of Director. 2pp. 27721 118. 24X Fiche 50-354.84/11/08.8411290111.

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

841130031 Forwards Investigation Rept 1-82-065 at Susquehanna Unit 1 on 820719-1118. No noncompliance noted. Since Bechtel is principal contractor at Hope Creek, investigation of possible falsification of records requested.
 MURLEY, T. E. Region 1, Office of Director. 84/10/17. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 3pp. 27460 343. 24X Fiche 50-354.84/10/17.841130031.

5. Reportable occurrences, LERs & related correspondence

8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time. Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 27259 241. 24X Fiche 50-000.84/10/29.8411020137.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8411280384 Forwards "Emergency Plan Evaluation Rept. Univ. of Illinois." Plan acceptable. Implementation of emergency plan & notification within 120 days of ltr date required.
 THOMAS, C. O. Standardization & Special Projects Branch. 84/11/16. MILEY, G. H. Illinois, Univ. of Urbana, IL. 3pp. 27683 325. 24X Fiche 50-151.84/11/16.8411280384.

--8411280387 "Emergency Plan Evaluation Rept. Univ. of Illinois." * NRC - No Detailed Affiliation Given. 84/11/16. 3pp. 27683 328. 24X Fiche 50-151.84/11/16.8411280384.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

841130554 Forwards FR notice of withdrawal of application for DL & termination of proceeding, per 840320 request.
 EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. 84/10/31. SCHOTT, J. R. Cincinnati Gas & Electric Co. 6pp. 27472 053. 24X Fiche 50-358.84/10/31.841130554.

--841130555 Notice of withdrawal of application for DL & termination of proceeding.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/31. 2pp. 27472 059. 24X Fiche 50-358.84/10/31.841130554.

I. Financial information

8411260593 Advises of completion of review of financial info submitted in 841108 ltr. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
 SALTZMAN, J. Assistant Director for State & License Relations. 84/11/16. FIRESTONE, L. Ohio Edison Co. 1p. 27645 347. 24X Fiche 50-000.84/11/16.8411260593.

8411260606 Advises of completion of review of financial info submitted for 1984 Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
 SALTZMAN, J. Assistant Director for State & License Relations. 84/11/16. MAUGANS, E. H. Cleveland Electric Illuminating Co. 1p. 27645 344. 24X Fiche 50-000.84/11/16.8411260606.

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.

B411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388

B411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 279. 24X Fiche 50-000.84/11/05.8411010487

B411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254

B411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown - Startup" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041

B411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072

B411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054

S. Reportable occurrences, LERs & related correspondence

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000.84/11/06.8411190524

DOCKET 50-359 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000.84/11/06.8411190524

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B411060228 Forwards description of changes & Rev 3 to Aug 1979 security force training & qualification plan Description withheld (ref 10CFR73 21)
 HAYNES, J. G. Southern California Edison Co. 84/10/23. MARTIN, J. B. Region 5, Office of Director. 1p. 27324 055. 24X Fiche 50-206.84/10/23.8411060228

B411140303 Summary of 840830 meeting w/util. Science Applications, Inc & C-E re detailed controlled room design review Meeting minutes, list of attendees & agenda encl
 ROOD, H. Licensing Branch 3. 84/10/23. Licensing Branch 3. 20pp. 27525 107. 24X Fiche 50-361.84/10/23.8411140303

B411090251 Provides info re fire protection open items listed in Insp Repts 50-206/84-01.50-361/84-01 & 50-362/84-01 Investigation of items & results discussed
 HAYNES, J. G. Southern California Edison Co. 84/10/26. MARTIN, J. B. Region 5, Office of Director. 3pp. 27398 020. 24X Fiche 50-206.84/10/26.8411090251

B411140226 Forwards sections of Revs 0 & 2 to emergency plan amend for insertion into Emergency Plan Manual 1&7 Ack of receipt requested by 841207
 * Southern California Edison Co. 84/11/07. NRC - No Detailed Affiliation Given. 6pp. 27469 014. 24X Fiche 50-206.84/11/07.8411140226

B411160318 Revised emergency plan implementing procedures, including 50123-VIII-80 re emergency group leader duties & 50123-VIII-70 1 re site communications equipment operator duties w/841108 ltr
 CROY, P. A. Southern California Edison Co. 84/11/08. MARTIN, J. B. Region 5, Office of Director. 99pp. 27533 141. 24X Fiche 50-206.84/11/08.8411160318

B411160331 Forwards "Offsite Hazards Evaluation 1984," describing assumptions, methods & results of evaluation of hazard to facility from explosives & toxic gas shipments on Interstate 5 & AT&SF railroad, per Tech Spec requirements.
 MEDFORD, M. O. Southern California Edison Co. 84/11/08. MARTIN, J. B. Region 5, Office of Director. 2pp. 27537 014. 24X Fiche 50-361.84/11/08.8411160331

--8411160336 "Offsite Hazards Evaluation 1984"
 * Nucon, Inc. 84/11/30. 22pp. 27537 016. 24X Fiche 50-361.84/11/08.8411160331

B411260256 Forwards Rev 2 to physical security plan to restore or increase security measure Rev withheld (ref 10CFR73 21)
 DURST, J. B. Southern California Edison Co. 84/11/12. MCQUEEN, A. Region 5, Office of Director. 1p. 27613 114. 24X Fiche 50-206.84/11/12.8411260256

B411290355 Rev 0 to emergency plan re onsite emergency coordination
 PHILLIPS, S. Southern California Edison Co. 84/11/20. 9pp. 27677 224. 24X Fiche 50-206.84/11/20.8411290355

I. Financial information

B411070053 Forwards two ltrs dtd 841022 & State of CA pollution control financing authority 841030 ltr re applications from San Diego Gas & Electric Co & Southern CA Edison Co.
 THOMAS, R. D. Region 5, Office of Director. 84/11/01. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 1p. 27355 287. 24X Fiche 50-000.84/11/01.8411070053

--8411070054 Requests review & certification of referenced project per Application 420 for financing of pollution control, solid waste disposal & sewage disposal facilities.
 CHANDLER, D. E. California, State of. 84/10/22. THOMAS, R. Region 5, Office of Director. 27pp. 27355 288. 24X Fiche 50-000.84/11/01.8411070053

--8411070124 Requests review & certification of referenced project per Application 421 for financing of pollution control, solid waste disposal & sewage disposal facilities.
 CHANDLER, D. E. California, State of. 84/10/22. THOMAS, R. Region 5, Office of Director. 26pp. 27356 024. 24X Fiche 50-000.84/11/01.8411070053

P. Operating license stage documents & correspondence

B411090067 Requests publication of FR notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing re ESF actuation sys.
 KNIGHTON, G. W. Licensing Branch 3. 84/09/12. MILLER, J. R. Operating Reactors Branch 3. 5pp. 27424 275. 24X Fiche 50-361.84/09/12.8411090067

B411010385 Forwards Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively & safety evaluation, Amends modify Tech Specs to change max surveillance interval for ESF actuation sys subgroup relays from 6 to 18 months.
 KNIGHTON, G. W. Licensing Branch 3. 84/09/24. BASKIN, K. P. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 3pp. 27265 076. 24X Fiche 50-361.84/09/24.8411010385

--8411010393 Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively, modifying Tech Specs to change max surveillance interval for ESF actuation sys subgroup relays from 6 to 18 months.
 KNIGHTON, G. W. Licensing Branch 3. 84/09/24. 10pp. 27265 079. 24X Fiche 50-361.84/09/24.8411010385

--8411010407 Safety evaluation supporting Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/09/24. 4pp. 27265 089. 24X Fiche 50-361.84/09/24.8411010385

B411020159 Requests FR publication of notice of issuance of Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively, changing max surveillance interval for 23 ESF actuation sys subgroup relays from 6 months to 18 months.
 KNIGHTON, G. W. Licensing Branch 3. 84/10/15. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27262 279. 24X Fiche 50-361.84/10/15.8411020159

DOCKETED ITEMS

- 8411140215 Forwards Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends change Tech Specs to allow manual coupling & uncoupling of control element assemblies (CEA) & weighing of CEAs during refueling
KNIGHTON, G W Licensing Branch 3 84/10/26 BASKIN, K P Southern California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co
4pp 27526 281 24X Fiche 50-361.84/10/26.8411140215
- 8411140225 Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively, changing Tech Specs to allow manual coupling & uncoupling of control element assemblies (CEA) & weighing of CEAs during refueling
KNIGHTON, G W Licensing Branch 3 84/10/26 30pp 27526 285 24X Fiche 50-361.84/10/26.8411140215
- 8411140227 Safety evaluation supporting Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively
* Office of Nuclear Reactor Regulation Director 84/10/26 8pp 27526 315 24X Fiche 50-361.84/10/26.8411140215
- 8411200374 Requests FR publication of notice of issuance of Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively, modifying Tech Specs to allow manual coupling & uncoupling of control element assemblies
KNIGHTON, G W Licensing Branch 3 84/10/26 MILLER, J R Operating Reactors Branch 3 2pp 27597 309 24X Fiche 50-361.84/10/26.8411200374
- 8411130661 Notification of 841108 meeting w/C-E & utils in Bethesda, MD to discuss long-term improvement project on core protection calculators
LEE, R S Operating Reactors Branch 3 84/11/01 MILLER, J R Operating Reactors Branch 3 3pp 27471 313 24X Fiche 50-000.84/11/01.8411130661
- 8411140378 Forwards Change Notice II of Amend 7 to SCE-1-A, "QA Program" for Southern California Edison Co
MEDFORD, M D Southern California Edison Co 84/11/02 MARTIN, J B Region 5, Office of Director 1p 27468 299 24X Fiche 50-206.84/11/02.8411140378
- 8411140384 Change Notice II of Amend 7 to SCE-1-A, "QA Program" for Southern California Edison Co
* Southern California Edison Co SCE-1-A A07 R11 84/11/02 7pp 27468 300 24X Fiche 50-206.84/11/02.8411140378
- 8411120251 Forwards proprietary & nonproprietary versions of "Statistical Combination of Uncertainties," Parts II & III, per 840720 & 0920 ltrs Affidavit requesting proprietary text be withheld (ref 10CFR2 790) encl
MEDFORD, M D Southern California Edison Co 84/11/07
KNIGHTON, G W Licensing Branch 3 4pp 27426 095 24X Fiche 50-361.84/11/07.8411120251
- 8411120289 Nonproprietary "Statistical Combination of Uncertainties, Part II, Uncertainty Analysis of Limiting Safety Sys Settings"
* Combustion Engineering, Inc CEN-283(S)-NP V02 84/10/31 61pp 27426 101 24X Fiche 50-361.84/11/07.8411120251
- 8411120305 Nonproprietary "Statistical Combination of Uncertainties, Part III, Uncertainty Analysis of Limiting Conditions for Operation"
* Combustion Engineering, Inc CEN-283(S)-NP V03 84/10/31 42pp 27426 162 24X Fiche 50-361.84/11/07.8411120251
- 8411140180 Responds to 841025 questions re reload analysis rept. Safety analysis for inadvertent boron dilution event analyzed to determine time to criticality from initiation of event Alarms assist operator in identifying boron dilution event
MEDFORD, M D Southern California Edison Co 84/11/09
KNIGHTON, G W Licensing Branch 3 2pp 27466 358 24X Fiche 50-361.84/11/09.8411140180
- 8411140241 Requests inclusion of manual actuation of turbine generator isolation sys on detection of chlorine or ammonia Requirement will be implemented after Proposed Change NPF-10/15-135 becomes effective
MEDFORD, M D Southern California Edison Co 84/11/09
KNIGHTON, G W Licensing Branch 3 2pp 27469 284 24X Fiche 50-361.84/11/09.8411140241
- 8411190429 Forwards proprietary & nonproprietary "Phase I Core Protection Calculator Test Rept for San Onofre Nuclear Generating Station Units 2 & 3" & "Core Protection Calculator Data Base Rept", Affidavit encl
MEDFORD, M D Southern California Edison Co 84/11/15
KNIGHTON, G W Licensing Branch 3 7pp 27549 087 24X Fiche 50-361.84/11/15.8411190429
- 8411190441 Nonproprietary Rev 1 to "San Onofre Nuclear Generating Station Unit 2 Core Protection Calculator & Control Element Assembly Calculator Data Base Listing"
* Combustion Engineering, Inc CEN-266(S)-NP R01 84/11/31 67pp 27549 094 24X Fiche 50-361.84/11/15.8411190429
- 8411190449 Nonproprietary Rev 2 to "Core Protection Calculator/Control Element Assembly Calculator Sys Phase II Software Verification Test Rept"
* Combustion Engineering, Inc CEN-269(S)-NP R02 84/11/30 26pp 27549 162 24X Fiche 50-361.84/11/15.8411190429
- 8411190455 Nonproprietary Rev 3 to "Core Protection Calculator/Control Element Assembly Calculator Sys Phase I Software Verification Test Rept"
* Combustion Engineering, Inc CEN-176(S)-NP R03 84/11/30 27pp 27549 189 24X Fiche 50-361.84/11/15.8411190429
- 8411190460 Nonproprietary Rev 1 to "Core Protection Calculator/Control Element Assembly Calculator Software Mods"
* Combustion Engineering, Inc CEN-261(S)-NP R01 84/11/30 24pp 27549 217 24X Fiche 50-361.84/11/15.8411190429
- G. Inspection reports, IE Bulletins & correspondence
- 8411080572 Forwards Insp Repts 50-206/84-25, 50-361/84-28 & 50-362/84-29 on 841001-05 No violations noted
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/10/18 BASKIN, K B Southern California Edison Co
2pp 27396 358 24X Fiche 50-206.84/10/18.8411080572
- 8411080578 Insp Repts 50-206/84-25, 50-361/84-28 & 50-362/84-29 on 841001-05 No violations noted Major areas inspected TMI action plan requirements
KELLUND, G C, YOUNG, T Region 5, Office of Director 84/10/17 4pp 27396 360 24X Fiche 50-206.84/10/18.8411080572
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc
84pp 27417 075 24X Fiche 50-000.84/10/26.8410250031
- 8411090251 Provides info re fire protection open items listed in Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 Investigation of items & results discussed
HAYNES, J G Southern California Edison Co 84/10/26 MARTIN, J B Region 5, Office of Director 3pp 27398 020 24X Fiche 50-206.84/10/26.8411090251
- 8411160282 Forwards Insp Repts 50-206/84-23, 50-361/84-26 & 50-362/84-27 on 840904-07 & 24-28 No noncompliance noted
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/10/26 BASKIN, K B Southern California Edison Co
2pp 27545 001 24X Fiche 50-206.84/10/26.8411160282
- 8411160292 Insp Repts 50-206/84-23, 50-361/84-26 & 50-362/84-27 on 840904-07 & 24-28 No violations or deviations noted Major areas inspected licensee action on TMI action plan requirements & IE bulletins
HAIST, D P, JOHNSON, P H Region 5, Office of Director 84/10/24 10pp 27545 003 24X Fiche 50-206.84/10/26.8411160282
- 8411120262 Ack receipt of 840806 response to 840710 notice of violation & proposed imposition of civil penalty No mitigation warranted for proposed civil penalty per encl order Order withheld (ref 10CFR2 790)
TAYLOR, J M Director's Office, Office of Inspection and Enforcement 84/11/01 KELLY, R J Georgia Power Co 2pp 27405 361 24X Fiche 50-321.84/11/01.8411120262
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc 116pp 27417 276 24X Fiche 50-000.84/11/02.8411010388
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc 116pp 27417 159 24X Fiche 50-000.84/11/02.8411010487
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc 94pp 27647 206 24X Fiche 50-000.84/11/08.8411060254

DOCKETED ITEMS

8411140232 Forwards Exam Repts 50-361/OL-84-02 & 50-362/OL-84-01 administered on 841001-05
 ELIN, J. G. Region 5, Office of Director 84/11/09 RAY, H. Southern California Edison Co 2pp 27469 142 24X Fiche 50-361, 84/11/09, 8411140232

--8411140337 Exam Repts 50-361/OL-84-02 & 50-362/OL-84-02 administered on 841001-05 Exam Results 20 candidates passed & 1 failed operating exam
 O'BRIAN, J. P., ELIN, J. G. Region 5, Office of Director 84/11/09, 37pp 27469 144 24X Fiche 50-361, 84/11/09, 8411140232

8411140306 Forwards for review, draft SALP Repts 50-206/84-32, 50-361/84-31 & 50-362/84-32 for June 1983 - Sept 1984 Repts to be discussed at 841115 SALP Board meeting
 KIRSCH, D. F. Region 5, Office of Director 84/11/09 HAIST, D., CHAFFEE, A., JOHNSON, P. Region 5, Office of Director, 1p 27469 335 24X Fiche 50-206, 84/11/09, 8411140306

--8411140319 Draft SALP Repts 50-206/84-32, 50-361/84-31 & 50-362/84-32 for June 1983 - Sept 1984
 * Region 5, Office of Director 84/11/09, 31pp, 27469 336, 24X Fiche 50-206, 84/11/09, 8411140306

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co of New York, Inc 118pp 27700 001 24X Fiche 50-000, 84/11/16, 8411150041

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co of New York, Inc 48pp 27699 001 24X Fiche 50-000, 84/11/16, 8411150072

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co of New York, Inc 124pp 27689 173 24X Fiche 50-000, 84/11/19, 8411150054

R. Periodic operating reports & related correspondence

8411150233 Forwards monthly operating repts for Sept 1984 & Rev 15 to "Offsite Dose Calculation Manual" & description of 840826 challenge to Unit 2 safety valves
 HAYNES, J. G. Southern California Edison Co 84/10/11 Office of Resource Management, Director, 1p 27529 279 24X Fiche 50-361, 84/10/11, 8411150233

--8411150237 Monthly operating repts for Sept 1984
 MAYWEATHER, L. I. Southern California Edison Co 84/09/30 12pp 27529 280 24X Fiche 50-361, 84/10/11, 8411150233

--8411150242 Rev 15 to "Offsite Dose Calculation Manual." Description of 840826 challenge to Unit 2 safety valves encl
 * Southern California Edison Co 84/08/14 13pp 27529 292 24X Fiche 50-361, 84/10/11, 8411150233

S. Reportable occurrences, LERs & related correspondence

8411070298 LER 84-054-00 on 840924, low level alarms received on plant ventilation stack monitors 2RE-7865 & 3RE-7865 Caused by failure of south gas stripper preheater drain valve
 SA1901MU702 Valve repaired W/841024 ltr
 HAYNES, J. G. Southern California Edison Co 84/10/24 3pp 27388 318 24X Fiche 50-361, 84/10/24, 8411070298

8411090326 Special rept on 840808 & 1012, area radiation monitors 2RI-7856 & 2RI-7857, respectively, declared inoperable when found out of calibr. Caused by instrument drift during 31-day surveillance Alternate method of monitoring initiated.
 HAYNES, J. G. Southern California Edison Co 84/10/26 MARTIN, J. B. Region 5, Office of Director 2pp 27400 125 24X Fiche 50-361, 84/10/26, 8411090326

8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions
 KAISER, A. F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 84/10/29 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 5pp 27259 241 24X Fiche 50-000, 84/10/29, 8411020137

841120133 LER 84-055-00 on 840928, spurious toxic gas isolation sys Train B actuation occurred Caused by meter on toxic gas isolation sys panel being less than setpoints Meter reset W/841029 ltr
 HAYNES, J. G. Southern California Edison Co 84/10/29 3pp 27437 019 24X Fiche 50-361, 84/10/29, 841120133

841120153 LER 84-056-00 on 841002, failure of vital inverter 2Y002 resulted in de-energization of Channel B 120-volt ac vital bus Caused by diode short in power supply Power supply replaced & tested W/841029 ltr
 HAYNES, J. G. Southern California Edison Co 84/10/29 3pp 27436 202 24X Fiche 50-361, 84/10/29, 841120153

841160065 LER 84-057-00 on 841003, control room isolation sys (CRIS) Train A spuriously actuated during check source test Caused by premature removal of CRIS radiation monitor 2/3RI-7824 Operator counseled on proper test procedures W/841101 ltr
 HAYNES, J. G. Southern California Edison Co 84/11/01 2pp 27544 133 24X Fiche 50-361, 84/11/01, 841160065

841160118 LER 84-058-00 on 840924, 97.5 Ci noble gas release set off low level alarm on plant vent stack monitor 3RE-7865 Caused by pressurized degas relief valve 3PCV0245 lifting Design change initiated W/841101 ltr
 HAYNES, J. G. Southern California Edison Co 84/11/01 2pp 27544 327 24X Fiche 50-361, 84/11/01, 841160118

841160409 LER 83-021/03X-1 on 8302.7, isolation damper FV-9761, associated w/emergency ventilation supply, failed to cycle during testing Caused by operating actuator horizontally W/841101 ltr
 HAYNES, J. G. Southern California Edison Co 84/11/01 3pp 27545 217 24X Fiche 50-361, 84/11/01, 841160409

841160411 LER 84-059-00 on 841003, control room airborne radiation monitors 2/3-7824 & 2/3-7825 found in alarm defeat Cause unknown Monitors immediately placed in normal mode W/841101 ltr
 HAYNES, J. G. Southern California Edison Co 84/11/01 3pp 27545 220 24X Fiche 50-361, 84/11/01, 841160411

841160607 LER 84-060-00 on 841002, inflatable seals between spent fuel storage pool & spent fuel shipping container pit partially deflated Caused by low svc air pressure Design change will be installed & procedures will be revised W/841102 ltr
 HAYNES, J. G. Southern California Edison Co 84/11/02 3pp 27545 019 24X Fiche 50-361, 84/11/02, 841160607

8411290403 LER 84-046-01 on 840815, train B saltwater cooling flow less than required flow Caused by reading inoperable channel. Saltwater cooling flow indication installed W/841116 ltr
 HAYNES, J. G. Southern California Edison Co 84/11/16 3pp 27721 263 24X Fiche 50-361, 84/11/16, 8411290403

V. Operator Examinations

841140232 Forwards Exam Repts 50-361/OL-84-02 & 50-362/OL-84-01 administered on 841001-05
 ELIN, J. G. Region 5, Office of Director 84/11/09 RAY, H. Southern California Edison Co 2pp 27469 142 24X Fiche 50-361, 84/11/09, 8411140232

--8411140337 Exam Repts 50-361/OL-84-02 & 50-362/OL-84-02 administered on 841001-05 Exam results 20 candidates passed & 1 failed operating exam
 O'BRIAN, J. P., ELIN, J. G. Region 5, Office of Director 84/11/09, 37pp 27469 144 24X Fiche 50-361, 84/11/09, 8411140232

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8411060228 Forwards description of changes & Rev 3 to Aug 1979 security force training & qualification plan Description withheld (ref 10CFR73 21).
 HAYNES, J. G. Southern California Edison Co 84/10/23 MARTIN, J. B. Region 5, Office of Director 1p 27324 055 24X Fiche 50-206, 84/10/23, 8411060228

841140303 Summary of 840830 meeting w/util, Science Applications, Inc & C-E re detailed controlled room design review Meeting minutes, list of attendees & agenda encl.
 ROOD, H. Licensing Branch 3 84/10/23 Licensing Branch 3 20pp 27525 107 24X Fiche 50-361, 84/10/23, 841140303

8411090251 Provides info re fire protection open items listed in Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 Investigation of items & results discussed
 HAYNES, J. G. Southern California Edison Co 84/10/26 MARTIN, J. B. Region 5, Office of Director 3pp 27398 020 24X Fiche 50-206, 84/10/26, 8411090251

DOCKETED ITEMS

- 841140226 Forwards sections of Revs 0 & 2 to emergency plan amend for insertion into Emergency Plan Manual 167 Ack of receipt requested by 841207
* Southern California Edison Co. 84/11/07 NRC - No Detailed Affiliation Given 6pp 27469 014 24X Fiche 50-206,84/11/07, 841140225.
- 841160318 Revised emergency plan implementing procedures, including 80123-VIII-80 re emergency group leader duties & 80123-VIII-70.1 re site communications equipment operator duties w/841108 ltr
CROY, P. A. Southern California Edison Co. 84/11/08 MARTIN, J. B. Region 5, Office of Director 95pp 27533 141 24X Fiche 50-206,84/11/08,841160318
- 841160331 Forwards "Offsite Hazards Evaluation 1984," describing assumptions, methods & results of evaluation of hazard to facility from explosives & toxic gas shipments on Interstate 5 & AT&SF railroad, per Tech Spec requirements
MEDFORD, M. O. Southern California Edison Co. 84/11/08 MARTIN, J. B. Region 5, Office of Director 2pp 27537 014 24X Fiche 50-361,84/11/08,841160331
- 841160336 "Offsite Hazards Evaluation 1984."
* Nuccon, Inc. 84/11/20 22pp 27537 016 24X Fiche 50-361,84/11/08,841160331
- 8411260256 Forwards Rev 2 to physical security plan to restore or increase security measure Rev withheld (ref 10CFR73.21)
DURST, J. B. Southern California Edison Co. 84/11/12 MCGUEN, A. Region 5, Office of Director 1p 27613 114 24X Fiche 50-206,84/11/12,8411260256.
- 8411290355 Rev 0 to emergency plan re onsite emergency coordination.
PHILLIPS, S. Southern California Edison Co. 84/11/20 9pp 27677 224 24X Fiche 50-206,84/11/20,8411290355
- I. Financial information
- 8411070053 Forwards two ltrs dtd 841022 & State of CA pollution control financing authority 841030 ltr re applications from San Diego Gas & Electric Co & Southern CA Edison Co.
THOMAS, R. D. Region 5, Office of Director 84/11/01 CASE, E. G. Office of Nuclear Reactor Regulation, Director 1p 27355 287 24X Fiche 50-000,84/11/01,8411070053
- 8411070064 Requests review & certification of referenced project per Application 420 for financing of pollution control, solid waste disposal & sewage disposal facilities
CHANDLER, D. E. California, State of 84/10/22 THOMAS, R. Region 5, Office of Director 27pp 27355 288 24X Fiche 50-000,84/11/01,8411070053
- 8411070124 Requests review & certification of referenced project per Application 421 for financing of pollution control, solid waste disposal & sewage disposal facilities
CHANDLER, D. E. California, State of 84/10/22 THOMAS, R. Region 5, Office of Director 26pp 27356 024 24X Fiche 50-000,84/11/01,8411070053
- P. Operating license stage documents & correspondence
- 8411090067 Requests publication of FR notice of consideration of issuance of amend to Licenses NPF-10 & NPF-15 & proposed NSHC determination & opportunity for hearing re ESF actuation sys
KNIGHTON, G. W. Licensing Branch 3 84/09/12 MILLER, J. R. Operating Reactors Branch 3 9pp 27424 275 24X Fiche 50-361,84/09/12, 8411090067
- 8411010385 Forwards Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends modify Tech Specs to change max surveillance interval for ESF actuation sys subgroup relays from 6 to 18 months.
KNIGHTON, G. W. Licensing Branch 3 84/09/24 BASKIN, K. P. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 3pp 27265 076 24X Fiche 50-361,84/09/24,8411010385
- 8411010393 Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively, modifying Tech Specs to change max surveillance interval for ESF actuation sys subgroup relays from 6 to 18 months.
KNIGHTON, G. W. Licensing Branch 3 84/09/24 10pp 27265 079 24X Fiche 50-361,84/09/24,8411010385
- 8411010407 Safety evaluation supporting Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively
* Office of Nuclear Reactor Regulation, Director 84/09/24 4pp 27265 089 24X Fiche 50-361,84/09/24,8411010385
- 8411020159 Requests FR publication of notice of issuance of Amends 24 & 13 to Licenses NPF-10 & NPF-15, respectively, changing max surveillance interval for 23 ESF actuation sys subgroup relays from 6 months to 18 months
KNIGHTON, G. W. Licensing Branch 3 84/10/15 MILLER, J. R. Operating Reactors Branch 3 2pp 27262 279 24X Fiche 50-361,84/10/15, 8411020159
- 841140215 Forwards Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends change Tech Specs to allow manual coupling & uncoupling of control element assemblies (CEA) & weighing of CEAs during refueling
KNIGHTON, G. W. Licensing Branch 3 84/10/26 BASKIN, K. P. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 4pp 27526 281 24X Fiche 50-361,84/10/26,841140215
- 841140225 Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively, changing Tech Specs to allow manual coupling & uncoupling of control element assemblies (CEA) & weighing of CEAs during refueling
KNIGHTON, G. W. Licensing Branch 3 84/10/26 30pp 27526 285 24X Fiche 50-361,84/10/26,841140215
- 841140227 Safety evaluation supporting Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively
* Office of Nuclear Reactor Regulation, Director 84/10/26 8pp 27526 315 24X Fiche 50-361,84/10/26,841140215
- 8411200374 Requests FR publication of notice of issuance of Amends 26 & 15 to Licenses NPF-10 & NPF-15, respectively, modifying Tech Specs to allow manual coupling & uncoupling of control element assemblies
KNIGHTON, G. W. Licensing Branch 3 84/10/26 MILLER, J. R. Operating Reactors Branch 3 2pp 27597 309 24X Fiche 50-361,84/10/26, 8411200374
- 841130661 Notification of 841108 meeting w/C-E & utils in Bethesda, MD to discuss long-term improvement project on core protection calculators
LEE, R. S. Operating Reactors Branch 3 84/11/01 MILLER, J. R. Operating Reactors Branch 3 3pp 27471 313 24X Fiche 50-000,84/11/01,841130661
- 841140378 Forwards Change Notice 11 of Amend 7 to SCE-1-A, "QA Program" for Southern California Edison Co.
MEDFORD, M. O. Southern California Edison Co. 84/11/02 MARTIN, J. B. Region 5, Office of Director 1p 27468 299 24X Fiche 50-206,84/11/02,841140378
- 841140384 Change Notice 11 of Amend 7 to SCE-1-A, "QA Program" for Southern California Edison Co.
* Southern California Edison Co. SCE-1-A A07 R11 84/11/02 7pp 27468 300 24X Fiche 50-206,84/11/02,841140378
- 841120251 Forwards proprietary & non-proprietary versions of "Statistical Combination of Uncertainties," Parts II & III, per 840720 & 092B ltrs Affidavit requesting proprietary rept be withheld (ref 10CFR2.790) encl
MEDFORD, M. O. Southern California Edison Co. 84/11/07 KNIGHTON, G. W. Licensing Branch 3 6pp 27426 095 24X Fiche 50-361,84/11/07,841120251
- 841120289 Nonproprietary "Statistical Combination of Uncertainties, Part II: Uncertainty Analysis of Limiting Safety Sys Settings."
* Combustion Engineering, Inc. CEN-283(S)-NP V02 84/10/31 61pp 27426 101 24X Fiche 50-361,84/11/07,841120251
- 841120305 Nonproprietary "Statistical Combination of Uncertainties, Part III: Uncertainty Analysis of Limiting Conditions for Operation."
* Combustion Engineering, Inc. CEN-283(S)-NP V03 84/10/31 42pp 27426 162 24X Fiche 50-361,84/11/07,841120251
- 841140180 Responds to 841125 questions re reload analysis rept Safeti analysis for inadvertent boron dilution event analyzed to determine time to criticality from initiation of event Alarms assist operator in identifying boron dilution event
MEDFORD, M. O. Southern California Edison Co. 84/11/09 KNIGHTON, G. W. Licensing Branch 3 2pp 27466 356 24X Fiche 50-361,84/11/09,841140180
- 841140241 Requests inclusion of manual actuation of turbine generator isolation sys on detection of chlorine or ammonia. Requirement will be implemented after Proposed Change NPF-10/15-135 becomes effective
MEDFORD, M. O. Southern California Edison Co. 84/11/09 KNIGHTON, G. W. Licensing Branch 3 2pp 27469 284 24X Fiche 50-361,84/11/09,841140241

DOCKETED ITEMS

8411190429 Forwards proprietary & nonproprietary "Phase I Core Protection Calculator Test Rept for San Onofre Nuclear Generating Station Units 2 & 3" & "Core Protection Calculator Data Base Rept" Affidavit encl.
MEDFORD, M. O. Southern California Edison Co. 84/11/15.
MIGHTON, G. W. Licensing Branch 3. 7pp. 27549 087. 24X Fiche 50-361.84/11/15.8411190429.

--8411190460 Nonproprietary Rev 1 to "Core Protection Calculator/Control Element Assembly Calculator Software Mods."
* Combustion Engineering, Inc. CEN-261(S)-NP R01. 84/11/30.
24pp. 27549 217. 24X Fiche 50-361.84/11/15.8411190429.

Q. Inspection reports, IE Bulletins & correspondence

8411080572 Forwards Insp Repts 50-206/84-25, 50-361/84-28 & 50-362/84-29 on 841001-05 No violations noted.
BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs. 84/10/18. BASKIN, K. B. Southern California Edison Co. 2pp. 27396 358. 24X Fiche 50-206.84/10/18.8411080572.

--8411080578 Insp Repts 50-206/84-25, 50-361/84-28 & 50-362/84-29 on 841001-05 No violations noted Major areas inspected TMI action plan requirements.
KELLUND, G. C., YOUNG, T. Region 5, Office of Director. 84/10/17.
4pp. 27396 360. 24X Fiche 50-206.84/10/18.8411080572.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.

8411090251 Provides info re fire protection open items listed in Insp Repts 50-206/84-01, 50-361/84-01 & 50-362/84-01 Investigation of items & results discussed.
HAYNES, J. G. Southern California Edison Co. 84/10/26. MARTIN, J. B. Region 5, Office of Director. 3pp. 27398 020. 24X Fiche 50-206.84/10/26.8411090251.

8411160282 Forwards Insp Repts 50-206/84-23, 50-361/84-26 & 50-362/84-27 on 840904-07 & 24-28 No noncompliance noted.
BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs. 84/10/26. BASKIN, K. P. Southern California Edison Co. 2pp. 27545 001. 24X Fiche 50-206.84/10/26.8411160282.

--8411160292 Insp Repts 50-206/84-23, 50-361/84-26 & 50-362/84-27 on 840904-07 & 24-28 No violations or deviations noted Major areas inspected license action on TMI action plan requirements & IE bulletins.
HAIST, D. P., JOHNSON, P. H. Region 5, Office of Director. 84/10/24.
10pp. 27545 003. 24X Fiche 50-206.84/10/26.8411160282.

8411080421 Ack receipt of \$125,000 in payment of civil penalty imposed by 840924 order Exam of corrective actions will continue during future insps.
AXELRAD, J. A. Enforcement Staff. 84/10/29. FOGARTY, D. J. Southern California Edison Co. 2pp. 27405 235. 24X Fiche 50-362.84/10/29.8411080421.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254.

8411140232 Forwards Exam Repts 50-361/OL-84-02 & 50-362/OL-84-01 administered on 841001-05.
ELIN, J. O. Region 5, Office of Director. 84/11/09. RAY, H. Southern California Edison Co. 2pp. 27469 142. 24X Fiche 50-361.84/11/09.8411140232.

--8411140337 Exam Repts 50-361/OL-84-02 & 50-362/OL-84-02 administered on 841001-05 Exam results: 20 candidates passed & 1 failed operating exam.
O'BRIAN, J. P., ELIN, J. O. Region 5, Office of Director. 84/11/09. 37pp. 27469 144. 24X Fiche 50-361.84/11/09.8411140232.

8411140306 Forwards for review draft SALP Repts 50-206/84-32, 50-361/84-31 & 50-362/84-32 for June 1983 - Sept 1984. Repts to be discussed at 841115 SALP Board meeting.
KIRSCH, D. F. Region 5, Office of Director. 84/11/09. HAIST, D., CHAFFEE, A., JOHNSON, P. Region 5, Office of Director. 1p. 27469 335. 24X Fiche 50-206.84/11/09.8411140306.

--8411140319 Draft SALP Repts 50-206/84-32, 50-361/84-31 & 50-362/84-32 for June 1983 - Sept 1984.
* Region 5, Office of Director. 84/11/09. 31pp. 27469 336. 24X Fiche 50-206.84/11/09.8411140306.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27702 001. 24X Fiche 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054.

R. Periodic operating reports & related correspondence

8411150233 Forwards monthly operating repts for Sept 1984 & Rev 15 to "Offsite Dose Calculation Manual" & description of 840826 challenge to Unit 2 safety valves.
HAYNES, J. G. Southern California Edison Co. 84/10/11. Office of Resource Management, Director. 1p. 27529 279. 24X Fiche 50-361.84/10/11.8411150233.

--8411150239 Monthly operating repts for Sept 1984.
MAYNEATHER, L. I. Southern California Edison Co. 84/09/30. 12pp. 27529 280. 24X Fiche 50-361.84/10/11.8411150233.

--8411150242 Rev 15 to "Offsite Dose Calculation Manual." Description of 840826 challenge to Unit 2 safety valves encl.
* Southern California Edison Co. 84/08/14. 15pp. 27529 292. 24X Fiche 50-361.84/10/11.8411150233.

S. Reportable occurrences, LERs & related correspondence

8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
KAISER, A. F. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 27259 241. 24X Fiche 50-000.84/10/29.8411020137.

8411050450 PNO-V-84-068A on 841027, plant shutdown started when primary to secondary tube leakage in steam generator E-089 reached 135 gpm Twenty-five day shutdown planned to repair tube leak & perform other maint.
JOHNSON, P. H., HUEY, F. R. Region 5, Office of Director. 84/10/29. 1p. 27297 239. 24X Fiche 50-362.84/10/29.8411050450.

8411290153 LER 84-039-00 on 841028, RCS indicated specific activity in excess of Tech Spec limit Caused by iodine spiking RCS activity reduced to less than 1.0 mCi by purification flow. Primary coolant activity will be monitored w/841114 Itr.
HAYNES, J. G. Southern California Edison Co. 84/11/14. 7pp. 27721 141. 24X Fiche 50-362.84/11/14.8411290153.

V. Operator Examinations

8411140232 Forwards Exam Repts 50-361/OL-84-02 & 50-362/OL-84-01 administered on 841001-05.
ELIN, J. O. Region 5, Office of Director. 84/11/09. RAY, H. Southern California Edison Co. 2pp. 27469 142. 24X Fiche 50-361.84/11/09.8411140232.

--8411140337 Exam Repts 50-361/OL-84-02 & 50-362/OL-84-02 administered on 841001-05 Exam results: 20 candidates passed & 1 failed operating exam.
O'BRIAN, J. P. Region 5, Office of Director. 84/11/09. 37pp. 27469 144. 24X Fiche 50-361.84/11/09.8411140232.

DOCKETED ITEMS

- DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

- 841130071 Revises schedule for submission of emergency exercise info. Detailed exercise scenario should be submitted 45 days in advance, not 20 as previously requested.
LEWIS, R. C. Division of Project & Resident Programs 84/10/11
MCDONALD, R. P. Alabama Power Co. 2pp. 27460-163. 24X
Fiche: 50-348, 84/10/11, 841130071.
- 841140557 Ack receipt of scenario for 1984 emergency preparedness plume exposure exercise scheduled for 841128. Submittal appears to fulfill min requirements for full-scale exercise.
VERRELLI, D. M. Region 2, Office of Director 84/10/26
MCDONALD, R. P. Alabama Power Co. 1p. 27495-130. 24X
Fiche: 50-348, 84/10/26, 841140557.
- 8411070146 Rev 2 to Emergency Plan Implementing Procedure 60-EIP-116 "Emergency Operations Facility Shift Turnover." W/841101 ltr.
MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/01. 25pp. 27356-256. 24X Fiche: 50-348, 84/11/01, 8411070146.
- 841120341 Rev 7 to Emergency Implementing Procedure FNP-0-EIP-6, "Technical Support to Emergency Plan" & Rev 33 to Procedure FNP-0-EIP-8, "Emergency Communications." W/841104 ltr.
HUDSPETH, J. B. Alabama Power Co. 84/11/04. MCKNIGHT, J. Record Services Branch (Document Control Desk). 155pp. 27426-232. 24X
Fiche: 50-348, 84/11/04, 841120341.
- 841120145 Rev 2 to Emergency Implementing Procedure 60-EIP-102, "Corporate Communication Dept Emergency Organization & Facilities." W/841105 ltr.
MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/05. 16pp. 27428-200. 24X Fiche: 50-348, 84/11/05, 841120145.
- 841120159 Rev 4 to Emergency Implementing Procedure 60-EIP-114, "News Release Coordination & Distribution." W/841105 ltr.
MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/05. 23pp. 27428-281. 24X Fiche: 50-348, 84/11/05, 841120159.
- 841120179 Rev 3 to General Ofc Emergency Implementing Procedure 60-EIP-132, "Nuclear Generation Dept Emergency Plan Drills & Exercises." W/841105 ltr.
MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/05. 11pp. 27428-304. 24X Fiche: 50-348, 84/11/05, 841120179.
- 841120261 Rev 3 to Emergency Implementing Procedure 60-EIP-117, "Emergency Operations Facility Administrative Support." W/841105 ltr.
MUDD, C. H. Alabama Power Co. 84/11/05. 29pp. 27430-027. 24X
Fiche: 50-348, 84/11/05, 841120261.
- 841120328 Rev 3 to General Ofc Emergency Plan Implementing Procedures 60-EIP-118, "Corporate Communication Dept, Corporate Activation & Notification Procedures." W/841105 ltr.
* Alabama Power Co. 84/11/05. 20pp. 27427-034. 24X
Fiche: 50-348, 84/11/05, 841120328.
- 841120386 Procedure 60-EIP-134, "Corporate Emergency Plan Training." W/841105 ltr.
* Alabama Power Co. 84/11/05. 24pp. 27427-054. 24X
Fiche: 50-348, 84/11/05, 841120386.
- 841140195 Rev 5 to General Ofc Emergency Implementing Procedure 60-EIP-112, "Emergency Mobile Communications." W/841106 ltr.
MCGOWAN, J. W., MUDD, C. H. Alabama Power Co. 84/11/06. 10pp. 27456-071. 24X Fiche: 50-348, 84/11/06, 841140195.
- 841190160 Rev 9 to Emergency Plan Implementing Procedure FNP-0-EIP-15, "Emergency Drills." W/841110 ltr.
HUDSPETH, J. B. Alabama Power Co. 84/11/10. MCKNIGHT, J. Record Services Branch (Document Control Desk). 10pp. 27554-338. 24X
Fiche: 50-348, 84/11/10, 841190160.
- 8411200121 Forwards response to NRC 841031 request for info re safety parameter display sys electrical isolation device compliance w/ environ & seismic qualifications which were basis for licensing of plant.
MCDONALD, R. P. Alabama Power Co. 84/11/13. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 27579-141. 24X
Fiche: 50-348, 84/11/13, 8411200121.
- 8411210011 Emergency plan Pages 38 & 39 to Annex B of Annex II (State of GA), omitted from original issue.
* Alabama Power Co. 84/11/16. 7pp. 27590-105. 24X
Fiche: 50-348, 84/11/16, 8411210011.
- 8411260399 Forwards temporary change notices for Draft 1 of Rev B to Emergency Plan Implementing Procedure 60-EIP-111, "Corporate Activation & Notification Procedures." W/841116 ltr.
MCCRACKEN, K. W., MUDD, C. H. Alabama Power Co. 84/11/16. 26pp. 27611-209. 24X Fiche: 50-348, 84/11/16, 8411260399.
- 8411280011 Forwards Change 4 to Annex B of "State of GA Radiological Emergency Plan: Alabama Power Co. Farley Plant" & Rev 9 to emergency plan.
HUDSPETH, J. B. Alabama Power Co. 84/11/16. MCKNIGHT, J. Record Services Branch (Document Control Desk). 2pp. 27669-267. 24X
Fiche: 50-348, 84/11/16, 8411280011.
- 8411280018 Change 4 to Annex B of "State of GA Radiological Emergency Plan: Alabama Power Co. Farley Plant."
* Alabama Power Co. 84/11/16. 122pp. 27669-269. 24X
Fiche: 50-348, 84/11/16, 8411280011.
- 8411280021 Rev 9 to emergency plan.
* Alabama Power Co. 84/11/06. 537pp. 27670-030. 24X
Fiche: 50-348, 84/11/16, 8411280011.
- 8411260385 Forwards NRC 840309 comments re detailed control room design review, per Suppl 1 to NUREG-0737 & summary of utility surveys, checklists & questions in lieu of NUREG-0700 checklists.
MCDONALD, R. P. Alabama Power Co. 84/11/20. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 19pp. 27609-350. 24X
Fiche: 50-348, 84/11/20, 8411260385.
- 8411260403 Rev 1 to Emergency Plan Implementing Procedure 60-EIP-120, "Ref Guidance for Recovery Manager." W/841120 ltr.
MUDD, C. H. Alabama Power Co. 84/11/20. 4pp. 27610-097. 24X
Fiche: 50-348, 84/11/20, 8411260403.
- 8411290414 Revised emergency plan implementing procedures, including FNP-0-EIP-2 re duties of shift supervisor, FNP-0-EIP-3 re duties of emergency director & FNP-0-EIP-8 re emergency communications W/841122 ltr.
HUDSPETH, J. B. Alabama Power Co. 84/11/22. MCKNIGHT, J. Record Services Branch (Document Control Desk). 64pp. 27676-071. 24X
Fiche: 50-348, 84/11/22, 8411290414.
- M Antitrust correspondence

- 8411080449 Advises that NRC will treat 840629 petition as request for action under IOCFR2 206 & take appropriate action within reasonable time. Action based on Commission 840907 order declining to initiate proceeding for declaratory relief.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/25. BOSKEY, B. Volpe, Boskey & Lyons. 2pp. 27405-067. 24X
Fiche: 50-348, 84/10/25, 8411080449.
- F Operating license stage documents & correspondence

- 8411290186 FOIA request for any NRC technical evaluation report, BER, or evaluation report of plant RCS overpressurization mitigation sys, as described to NRC in 780906 ltr.
PEDRO, J. NUS Corp. 84/04/18. Division of Rules and Records. 1p. 27699-285. 24X Fiche: 50-348, 84/04/18, 8411290186.
- 841120423 Forwards Amends 51 & 42 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends delete words "during shutdown," in Tech Spec 4.7.1.2.2.b.1 to allow scheduling of surveillance w/o requiring plant shutdown.
REEVES, E. A. Operating Reactors Branch 1. 84/10/17. MCDONALD, R. P. Alabama Power Co. 3pp. 27438-345. 24X Fiche: 50-348, 84/10/17, 841120423.
- 841120429 Amends 51 & 42 to Licenses NPF-2 & NPF-B, respectively, deleting words "during shutdown," in Tech Spec 4.7.1.2.2.b.1 to allow scheduling of surveillance w/o requiring plant shutdown.
VARGA, S. A. Operating Reactors Branch 1. 84/10/17. 8pp. 27438-348. 24X Fiche: 50-348, 84/10/17, 841120423.
- 841120431 Safety evaluation supporting Amends 51 & 42 to Licenses NPF-2 & NPF-B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/17. 4pp. 27438-356. 24X Fiche: 50-348, 84/10/17, 841120423.
- 8411090384 Forwards exemption from requirements of Footnote d-2(c) of App A to IOCFR20 re use of radiiodine protection factor of 50 for certain respiratory protection canisters. Safety evaluation also encl.
VARGA, S. A. Operating Reactors Branch 1. 84/10/23. MCDONALD, R. P. Alabama Power Co. 2pp. 27424-352. 24X Fiche: 50-348, 84/10/23, 8411090384.

- 8411090387 Exemption from restrictions of App A to 10CFR20 Footnote d-2(c), authorizing use of GMR-1 respiratory protection canisters
EISENHUT, D. G. Division of Licensing. 84/10/23. Alabama Power Co. 3pp. 27424. 354. 24X Fiche 50-348. 84/10/23. 8411090384.
- 8411090389 Safety evaluation supporting use of radioiodine protection factor for GMR-1 canisters
* Office of Nuclear Reactor Regulation, Director. 84/10/23. 5pp. 27424. 357. 24X Fiche 50-348. 84/10/23. 8411090384.
- 8411120250 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs to utilize new operating staff manning schedules entailing 12 h shifts. Schedule proposed to simplify current rotation sys. Fee paid.
MCDONALD, R. P. Alabama Power Co. 84/11/02. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 3pp. 27428. 251. 24X Fiche 50-348. 84/11/02. 8411120250.
- 8411120254 Proposed Tech Specs utilizing new operating staff manning schedules entailing 12 h shifts
* Alabama Power Co. 84/11/02. 2pp. 27428. 254. 24X Fiche 50-348. 84/11/02. 8411120250.
- 8411140468 Forwards notice of environ assessment & finding of no significant impact re request for relief from inservice testing requirements for accumulator & refueling water storage tank valves. Relief granted per 840601 request.
VARGA, S. A. Operating Reactors Branch 1. 84/11/02. MCDONALD, R. P. Alabama Power Co. 3pp. 27525. 012. 24X Fiche 50-348. 84/11/02. 8411140468.
- 8411140472 Notice of environ assessment & finding of no significant impact re request for relief from inservice testing requirements for accumulator & refueling water storage tank valves. Relief granted.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/11/02. 3pp. 27525. 015. 24X Fiche 50-348. 84/11/02. 8411140468.
- 8411140484 Forwards updated status of 1984 licensing items identified in 841010 ltr. Approval of Item 28 re deletion of requirement to remove reactor vessel capsule crucial prior to scheduled startup. Decision on item needed by 850104.
MCDONALD, R. P. Alabama Power Co. 84/11/06. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 9pp. 27464. 289. 24X Fiche 50-348. 84/11/06. 8411140484.
- 8411200083 Forwards corrected Tech Spec Page 3/4 6-19, per 841023 request. Correction unrelated to Amend 38 issued on 840912. Multiple proofing revisus to assure against further errors requested.
REEVES, E. A. Operating Reactors Branch 1. 84/11/07. MCDONALD, R. P. Alabama Power Co. 2pp. 27598. 041. 24X Fiche 50-348. 84/11/07. 8411200083.
- 8411200085 Corrected Page 3/4 6-19 to Amend 38 to License NPF-B.
* NRC - No Detailed Affiliation Given. 84/11/07. 1p. 27598. 043. 24X Fiche 50-348. 84/11/07. 8411200083.
- 8411280438 Forwards Amends 52 & 43 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends modify Tech Specs values for reload fuel max enrichment.
REEVES, E. A. Operating Reactors Branch 1. 84/11/08. MCDONALD, R. P. Alabama Power Co. 2pp. 27682. 296. 24X Fiche 50-348. 84/11/08. 8411280438.
- 8411280447 Amends 52 & 43 to Licenses NPF-2 & NPF-B, respectively, modifying Tech Specs values for reload fuel max enrichment.
VARGA, S. A. Operating Reactors Branch 1. 84/11/08. 10pp. 27682. 298. 24X Fiche 50-348. 84/11/08. 8411280438.
- 8411280462 Safety evaluation supporting Amends 52 & 43 to Licenses NPF-2 & NPF-B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/11/08. 4pp. 27682. 308. 24X Fiche 50-348. 84/11/08. 8411280438.
- 8411280403 Forwards Amends 53 & 44 to Licenses NPF-2 & NPF-B, respectively & safety evaluation Amends revise Tech Specs to reflect changes in title of vice president nuclear generation to senior vice president.
REEVES, E. A. Operating Reactors Branch 1. 84/11/13. MCDONALD, R. P. Alabama Power Co. 4pp. 27683. 297. 24X Fiche 50-348. 84/11/13. 8411280403.
- 8411280412 Amends 53 & 44 to Licenses NPF-2 & NPF-B, respectively, revising Tech Specs to change title of vice president nuclear generation to senior vice president & eliminating former mgt position.
VARGA, S. A. Operating Reactors Branch 1. 84/11/13. 18pp. 27683. 301. 24X Fiche 50-348. 84/11/13. 8411280403.
- 8411280415 Safety evaluation supporting Amends 53 & 44 to Licenses NPF-2 & NPF-B, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/11/13. 2pp. 27683. 319. 24X Fiche 50-348. 84/11/13. 8411280403.
- G Inspection reports, IE Bulletins & correspondence
- 8411150255 Ack receipt of 840928 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/84-20 & 50-364/84-20.
LEWIS, R. C. Region 2, Office of Director. 84/10/18. MCDONALD, R. P. Alabama Power Co. 1p. 27528. 241. 24X Fiche 50-348. 84/10/18. 8411150255.
- 8411150261 Responds to NRC 840831 ltr re violations noted in Insp Repts 50-348/84-20 & 50-364/84-20. Corrective actions motor control ctr reenergized, valve operator removed from cable tray & accessible cable trays inspected for damage & maint.
MCDONALD, R. P. Alabama Power Co. 84/09/28. VERRELLI, D. M. Region 2, Office of Director. 4pp. 27528. 242. 24X Fiche 50-348. 84/10/18. 8411150255.
- 8411150264 Forwards Insp Repts 50-348/84-20 & 50-364/84-20 on 840711-0815 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/31. MCDONALD, R. P. Alabama Power Co. 2pp. 27528. 246. 24X Fiche 50-348. 84/10/18. 8411150255.
- 8411150269 Notice of violation from insp on 840711-0815.
* Region 2, Office of Director. 84/08/31. 2pp. 27528. 248. 24X Fiche 50-348. 84/10/18. 8411150255.
- 8411150274 Insp Repts 50-348/84-20 & 50-364/84-20 on 840711-0815. Violation noted adequate protection & control of certain components important to safety not exercised & certain instruments not calibr as required.
BRADFORD, W. H., RULAND, W. H., CANTRELL, F. S. Region 2, Office of Director. 84/08/31. 7pp. 27528. 250. 24X Fiche 50-348. 84/10/18. 8411150255.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000. 84/11/08. 8411060254.
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000. 84/11/16. 8411150072.
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 8411150054.

DOCKETED ITEMS

B. Reportable occurrences, LERs & related correspondence

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549:242. 24X. Fiche: 50-000. 84/11/06. B411190524.

V. Operator Examinations

B411140578 Requests info by B41123 to complete arrangements for operator & senior operator licensing exams scheduled for wk of 850128.
VERRELLI, D. M. Region 2, Office of Director. 84/10/25.
MCDONALD, R. P. Alabama Power Co. 5pp. 27495:161. 24X. Fiche: 50-348. 84/10/25. B411140578.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B411130062 Revises schedule for submission of emergency exercise info. Detailed exercise scenario should be submitted 45 days in advance, not 20 days as previously required.
LEWIS, R. C. Division of Project & Resident Programs. 84/10/11.
KELLY, R. J. Georgia Power Co. 2pp. 27460:297. 24X. Fiche: 50-000. 84/10/11. B411130062.

B411140562 Forwards Insp Repts 50-321/84-36 & 50-366/84-38 on 840911-17. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 2pp. 27495:132. 24X. Fiche: 50-321. 84/10/11. B411140562.

--B411140566 Insp Repts 50-321/84-38 & 50-366/84-38 on 840911-17. No violations or deviations noted. Major areas inspected: emergency preparedness.
CUNNINGHAM, A. L. Region 2, Office of Director. 84/10/11. 6pp. 27495:134. 24X. Fiche: 50-321. 84/10/11. B411140566.

B411090115 Forwards "Detailed Control Room Design Review Program Plan," per NUREG-0737, Suppl 1, "Requirements for Emergency Response Capability (Generic Ltr 82-33)."
GUCNA, L. T. Georgia Power Co. 84/10/23. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27402:101. 24X. Fiche: 50-321. 84/10/23. B411090115.

--B411090122 "Detailed Control Room Design Review Program Plan."
* Georgia Power Co. 84/10/31. 88pp. 27402:103. 24X. Fiche: 50-321. 84/10/23. B411090115.

B411090321 Provides basis for request for exemption from 10CFR50.48 requirements re implementation of non-outage related 10CFR50. App R muds Fire protection enhancement program cannot be implemented within expected time frame.
GUCNA, L. T. Georgia Power Co. 84/10/26. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27297:220. 24X. Fiche: 50-321. 84/10/26. B411090321.

B411150206 Ack receipt of 841012 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-32 & 50-366/84-32.
DANCE, H. C. Region 2, Office of Director. 84/10/26. KELLY, R. J. Georgia Power Co. 1p. 27529:307. 24X. Fiche: 50-321. 84/10/26. B411150206.

--B411150212 Responds to NRC 840917 ltr re violations noted in Insp Repts 50-321/84-32 & 50-366/84-32. Corrective actions: fire hose arranged in accordion fold & connected to hydrant & damaged hydrant wrenches replaced.
GUCNA, L. T. Georgia Power Co. 84/10/12. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27529:308. 24X. Fiche: 50-321. 84/10/26. B411150206.

--B411150223 Notice of violation from insp on 840821-24.
* Region 2, Office of Director. 84/09/17. 1p. 27529:312. 24X. Fiche: 50-321. 84/10/26. B411150206.

--B411150230 Insp Repts 50-321/84-32 & 50-366/84-32 on 840821-24. Violation noted: failure to follow insp instructions for 60-day hydrant house equipment insp per surveillance procedure.
MADDEN, P. M. Region 2, Office of Director. 84/09/14. 9pp. 27529:313. 24X. Fiche: 50-321. 84/10/26. B411150206.

B411120262 Ack receipt of 840806 response to 840710 notice of violation & proposed imposition of civil penalty. No mitigation warranted for proposed civil penalty per encl order. Order withheld (ref 10CFR2.790).
TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 84/11/01. KELLY, R. J. Georgia Power Co. 2pp. 27435:361. 24X. Fiche: 50-321. 84/11/01. B411120262.

B411120245 Revised emergency implementing procedures, including HNP-1-4205 re turbine lube oil reservoir oil fire, HNP-1-4206 re turbine lube oil conditioner & storage fire & HNP-1-4219 re battery fire W/841105 ltr.
SORRELL, E. C. Georgia Power Co. 84/11/05. 88pp. 27430:073. 24X. Fiche: 50-321. 84/11/05. B411120245.

B411160307 Revised emergency implementing procedures, including HNP-B103 re portable neutron rem counter PNR-4 operation & calibr & HNP-B045 re protective clothing requirements for operating machinery in hot machine shop W/841109 ltr.
SORRELL, E. C. Georgia Power Co. 84/11/09. 20pp. 27537:284. 24X. Fiche: 50-321. 84/11/09. B411160307.

P. Operating license stage documents & correspondence

B411050301 Advises that response to NUREG-0737, Item II K. 3.16 re failure of safety relief valve to close under LOCA acceptable. Task resolved.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/19. BECKHAM, J. T. Georgia Power Co. 1p. 27310:347. 24X. Fiche: 50-321. 84/10/19. B411050301.

B411060539 Forwards updated safety evaluation re TMI Action Plan Item II, E. 2.7, "Primary Containment High Radiation to Close Vent & Purge Valves." Units in noncompliance w/approved guidance. Action requested to achieve compliance as practicable.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. BECKHAM, J. T. Georgia Power Co. 5pp. 27409:098. 24X. Fiche: 50-321. 84/10/23. B411060539.

B411030493 Advises that fee received for 840912 application to amend definition of operability will be applied to 840712 application for Tech Spec changes.
DIGGS, R. M. License Fee Management Branch. 84/10/25. BECKHAM, J. T. Georgia Power Co. 1p. 27289:344. 24X. Fiche: 50-321. 84/10/25. B411030493.

B411050069 Forwards executed certificate of pollution control facilities per util 840820 request.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/25. BECKHAM, J. T. Georgia Power Co. 5pp. 27325:328. 24X. Fiche: 50-321. 84/10/25. B411050069.

B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417:055. 24X. Fiche: 50-000. 84/10/26. B410290050.

B411140397 Requests copy of training lesson plans & procedures to evaluate effectiveness of training & procedures in preparing operating personnel to respond to seismic event.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/30. BECKHAM, J. T. Georgia Power Co. 2pp. 27525:001. 24X. Fiche: 50-321. 84/10/30. B411140397.

B411200032 Approves request to withhold GE NEDE 30238, "EI Hatch Nuclear Power Station Unit 1: Feedwater Nozzle Fracture..." & NEDE 30256, "EI Hatch Nuclear Power Station Unit 2: Feedwater Nozzle Fracture Mechanics Analysis."
STOLZ, J. F. Operating Reactors Branch 4. 84/11/05. BECKHAM, J. T. Georgia Power Co. 3pp. 27588:346. 24X. Fiche: 50-321. 84/11/05. B411200032.

B411210140 Application to amend Licenses DPR-57 & NPF-5, in response to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Amend revises Tech Specs re limiting conditions for operation fee paid.
CONWAY, R. E. Georgia Power Co. 84/11/07. STOLZ, J. F. Operating Reactors Branch 4. 14pp. 27593:068. 24X. Fiche: 50-321. 84/11/07. B411210140.

--B411210150 Proposed Tech Spec changes re limiting conditions for operation, surveillance requirements & bases for diesel generator operability, in response to Generic Ltr 84-15.
* Georgia Power Co. 84/11/07. 53pp. 27593:082. 24X. Fiche: 50-321. 84/11/07. B411210140.

B411200065 Notification of B41116 meeting w/util in Bethesda, MD to discuss discrepancies w/FSAR re seismic analyses for facilities.
HERMANN, R. Operating Reactors Branch 4. 84/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27598 052. 24X Fiche: 50-321.84/11/08. B411200065.

B411200006 Responds to B41023 revised safety evaluation of NUREG-0737. Item II E 4.2(7) re high radiation isolation of containment purge & vent valves BWR Owners Group reviewing change in isolation signal requirement.
GUCNA, L. T. Georgia Power Co. 84/11/13. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27578 044. 24X Fiche: 50-321.84/11/13. B411200006.

B411260384 Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs to revise limiting conditions for operation & surveillance requirements for safety-related hydraulic snubbers. Fee paid.
BECKHAM, J. T. Georgia Power Co. 84/11/19. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27609 315. 24X Fiche: 50-321.84/11/19. B411260384.

--B411260391 Proposed Tech Specs revising limiting conditions for operation & surveillance requirements for safety-related hydraulic snubbers & establishing requirements for safety-related mechanical snubbers.
* Georgia Power Co. 84/11/19. 30pp. 27609 318. 24X Fiche: 50-321.84/11/19. B411260384.

G. Inspection reports, IE Bulletins & correspondence

B41150194 Ack receipt of B40912 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-321/84-28 & 50-366/84-28.
LEWIS, R. C. Region 2, Office of Director. 84/10/03. KELLY, R. J. Georgia Power Co. 1p. 27529 322. 24X Fiche: 50-321.84/10/03. B41150194.

--B41150197 Responds to NRC B40820 ltr re violation noted in Insp Repts 50-321/84-28 & 50-366/84-28 Violation re posting radiation area denied.
GUCNA, L. T. Georgia Power Co. 84/09/12. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27529 323. 24X Fiche: 50-321.84/10/03. B41150194.

--B41150202 Forwards Insp Repts 50-321/84-28 & 50-366/84-28 on B40716-20 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/20. KELLY, R. J. Georgia Power Co. 2pp. 27529 326. 24X Fiche: 50-321.84/10/03. B41150194.

--B41150205 Notice of violation from insp on B40716-20.
* Region 2, Office of Director. 84/08/20. 1p. 27529 328. 24X Fiche: 50-321.84/10/03. B41150194.

--B41150210 Insp Repts 50-321/84-28 & 50-366/84-28 on B40716-20. Violation noted failure to post radiation area.
FEERY, W. W., JEMINS, G. R. Region 2, Office of Director. 84/08/08. 7pp. 27529 329. 24X Fiche: 50-321.84/10/03. B41150194.

B41140527 Forwards Insp Repts 50-321/84-40 & 50-366/84-40 on B40925-28. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 2pp. 27495 201. 24X Fiche: 50-321.84/10/11. B41140527.

--B41140532 Insp Repts 50-321/84-40 & 50-366/84-40 on B40925-28. No violation or deviation noted. Major areas inspected: post-refueling startup tests.
BURNETT, P. T., JAPE, F. Region 2, Office of Director. 84/10/10. 5pp. 27495 203. 24X Fiche: 50-321.84/10/11. B41140527.

B41140562 Forwards Insp Repts 50-321/84-38 & 50-366/84-38 on B40911-17. No violations or deviations noted.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 2pp. 27495 132. 24X Fiche: 50-321.84/10/11. B41140562.

--B41140566 Insp Repts 50-321/84-38 & 50-366/84-38 on B40911-17. No violations or deviations noted. Major areas inspected: emergency preparedness.
CUNNINGHAM, A. L., CLINE, W. E. Region 2, Office of Director. 84/10/11. 6pp. 27495 134. 24X Fiche: 50-321.84/10/11. B41140562.

B41150257 Ack receipt of B40925 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-321/84-30.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. KELLY, R. J. Georgia Power Co. 1p. 27528 257. 24X Fiche: 50-321.84/10/11. B41150257.

--B41150271 Forwards Insp Repts 50-321/84-30 & 50-366/84-30 on B40721-0820 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/08/30. KELLY, R. J. Georgia Power Co. 2pp. 27528 275. 24X Fiche: 50-321.84/10/11. B41150257.

--B41150281 Insp Repts 50-321/84-30 & 50-366/84-30 on B40721-0820. Violation noted failure to follow procedures/instructions for removal of Snubbers E11-RHRH-193 & E11-RHRH-199.
CRLENJAK, R. V., HOLMES-RAY, P., PANCIERA, V. W. Region 2, Office of Director. 84/08/29. 5pp. 27528 278. 24X Fiche: 50-321.84/10/11. B41150257.

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECI Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000.84/10/26. B410250031.

B41150206 Ack receipt of B41012 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-32 & 50-366/84-32.
DANCE, H. C. Region 2, Office of Director. 84/10/26. KELLY, R. J. Georgia Power Co. 1p. 27529 307. 24X Fiche: 50-321.84/10/26. B41150206.

--B41150212 Responds to NRC B40917 ltr re violations noted in Insp Repts 50-321/84-32 & 50-366/84-32. Corrective actions: Fire hose arranged in accordion fold & connected to hydrant & damaged hydrant wrenches replaced.
GUCNA, L. T. Georgia Power Co. 84/10/12. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27529 308. 24X Fiche: 50-321.84/10/26. B41150206.

--B41150216 Forwards Insp Repts 50-321/84-32 & 50-366/84-32 on B40821-24 & notice of violation.
DANCE, H. C. Region 2, Office of Director. 84/09/17. KELLY, R. J. Georgia Power Co. 2pp. 27529 310. 24X Fiche: 50-321.84/10/26. B41150206.

--B41150223 Notice of violation from insp on B40821-24.
* Region 2, Office of Director. 84/09/17. 1p. 27529 312. 24X Fiche: 50-321.84/10/26. B41150206.

--B41150220 Insp Repts 50-321/84-32 & 50-366/84-32 on B40821-24. Violation noted: failure to follow insp instructions for 60-day hydrant house equipment insp per surveillance procedure.
MADDEN, P. M., CONLON, T. E. Region 2, Office of Director. 84/09/14. 9pp. 27529 313. 24X Fiche: 50-321.84/10/26. B41150206.

B411050041 EN-84-040A on B41101. notice of violation & proposed imposition of civil penalty in amount of \$60,000 issued to licensee Action based on violation involving control of access to protection area.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/01. 1p. 27301 356. 24X Fiche: 50-321.84/11/01. B411050041.

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche: 50-000.84/11/02. B411010388.

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche: 50-000.84/11/05. B411010487.

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000.84/11/08. B411060254.

B41150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000.84/11/16. B41150041.

B41150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000.84/11/16. B41150072.

DOCKETED ITEMS

- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 12pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054.
- R. Periodic operating reports & related correspondence
- 8411130602 Monthly operating repts for Sept 1984 W/841005 ltr.
MCBAY, M. G. NIX, H. C. Georgia Power Co. 84/09/30. 16pp. 27461 339. 24X Fiche 50-321.84/09/30.8411130602.
- S. Reportable occurrences, LERs & related correspondence
- 8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of OE Type HFA 51 Series ac relays or other relays using Lexan coil spool matl
BELL, N. Nuclear Information & Resource Service. 84/04/23. Office of Administration. 2pp. 27698 332. 24X Fiche 50-000.84/04/23. 8411290219.
- 8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants Documents listed on encl printouts available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N. Nuclear Information & Resource Service. 2pp. 27698 354. 24X Fiche 50-000.84/05/17.8411290240.
- 8411030533 Forwards AEDD Engineering Evaluation Rept AEDD/E422. "HPCI Sys Performance at EI Hatch Units 1 & 2." Monitoring of safety sys performance at plant need not be separated from generic studies of similar sys.
WOLF, T. R. Reactor Operations Analysis Branch. 84/08/27. SEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 27289 268. 24X Fiche 50-321.84/08/27.8411030533.
- 8411030538 "HPCI Sys Performance at EI Hatch Units 1 & 2."
WOLF, T. R. Reactor Operations Analysis Branch. 84/08/27. 35pp. 27289 270. 24X Fiche 50-321.84/08/27.8411030538.
- 8411030636 LER 84-023-01 on 840811.LOCA loading timers reset clutch coils for 2F, 2E & 2G emergency busses burned out. Caused by LOCA timer failure to reset automatically. Coils replaced & returned to svc W/841023 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/23. 3pp. 27283 149. 24X Fiche 50-366.84/10/23.8411030636.
- 8411070215 LER 84-010-00 on 840908.reactor water cleanup inboard & outboard isolation valves isolated by high differential flow signal. Caused by demineralizer not being full when valved. Sys returned to svc W/841024 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/24. 3pp. 27389 108. 24X Fiche 50-366.84/10/24.8411070215.
- 8411090390 LER 84-018-00 on 841002.util informed that Johnston Pump Co standby svc water pump 2P41-C002 might not withstand DBE because of incorrect assumption in calculation stress analysis. Split ring removed W/841025 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/10/25. 4pp. 27416 341. 24X Fiche 50-366.84/10/25.8411090390.
- 8411260481 Special Rept 50-366/1984-02 on 840924.Fire detectors 2743-M034 A & B located in drywell around recirculation pump motors failed. Tech Spec change request will be submitted to delete fire detectors in drywell.
NIX, H. C. Georgia Power Co. 84/10/25. O'REILLY, J. P. Region 2. Office of Director. 2pp. 27644 303. 24X Fiche 50-366.84/10/25. 8411260481.
- 8411140182 LER 84-024-00 on 841011.reactor water cleanup outboard isolation valve 2G31-F004 isolated. Caused by 1/2 group isolation from channel B of reactor protection sys. Power supply breaker reset W/841102 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/02. 3pp. 27492 301. 24X Fiche 50-366.84/11/02.8411140182.
- 8411160109 LER 84-026-00 on 841004 & 07 reactor screamed due to turbine trip from moisture separator reheater high level trip instrumentation actuation. Caused by varying ref leg level on level transmitters W/841102 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/02. 3pp. 27544 335. 24X Fiche 50-366.84/11/02.8411160109.
- 8411160001 LER 84-022-00 on 841006.motor leads disconnected to RHR svc water pumps 1E11-C001B & 1E11-C001D. Caused by personnel error. Personnel counseled W/841105 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/05. 3pp. 27544 124. 24X Fiche 50-366.84/11/05.8411160001.
- 8411160005 LER 84-010-01 on 840924.reactor water cleanup (RMCU) inboard & outboard isolation valves. 2G31-F001 & 2G31-F004, respectively, isolated due to high differential flow signal. Caused by RMCU demineralizer not full W/841105 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/05. 3pp. 27544 089. 24X Fiche 50-366.84/11/05.8411160005.
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000.84/11/06.8411190524.
- 8411290597 LER 84-025-00 on 841025.during insp of RCIC trip & throttle valves, valve yoke arm found broken off. Caused by loose setscrew. Yoke arm & setscrew replaced W/841119 ltr.
ELTON, T. L. NIX, H. C. Georgia Power Co. 84/11/19. 3pp. 27722 186. 24X Fiche 50-366.84/11/19.8411290597.
- V. Operator Examinations
- 8411140512 Confirms 841016 telcon between VL Brownlee & JT Beckham re results of simulator requalification exams administered to reactor operators & senior operators on 840918 Meeting scheduled to discuss exam results during 841022-26.
O'REILLY, J. P. Region 2. Office of Director. 84/10/16. KELLY, R. J. Georgia Power Co. 3pp. 27495 271. 24X Fiche 50-321.84/10/16. 8411140512.
- 8411150109 Confirms 841023 mgt meeting at Region II ofc to discuss licensed operator qualifications & training at facility.
LEWIS, R. C. Region 2. Office of Director. 84/10/22. KELLY, R. J. Georgia Power Co. 2pp. 27529 362. 24X Fiche 50-321.84/10/22. 8411150109.
- DOCKET 50-368 ARKANSAS NUCLEAR ONE: UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8411090481 Public version of revs to emergency plan implementing procedures, including 1903 61, "Communications Equipment Tests" & 1903 62, "Communication Sys Operating Procedure." W/JM Felton 841030 memo.
* Arkansas Power & Light Co. 84/08/29. 748pp. 27420 001. 24X Fiche 50-313.84/08/29.8411090481.
- 8411260347 Revised emergency plan implementing procedures, including 1903 34, "Emergency Operations Facility Evacuation" & 1903 52, "Command & Control."
* Arkansas Power & Light Co. 84/08/29. 3pp. 27608 325. 24X Fiche 50-313.84/08/29.8411260347.
- 8411210239 Expresses appreciation for courtesy & cooperation util provided to date in implementing IAEA safeguards at facility. IAEA will visit facility 841109-14 to conduct measurement of matl at spent fuel pool.
MILLER, J. R. Operating Reactors Branch 3. 84/11/05. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 27617 326. 24X Fiche 50-368.84/11/05.8411210239.
- 8411140188 Rev 6 to Emergency Plan Implementing Procedure 1903 02. "Assignment of Plant Emergency Team/Group Members."
LEVINE, J. L. Arkansas Power & Light Co. 84/11/07. 13pp. 27466 126. 24X Fiche 50-313.84/11/07.8411140188.
- 8411150007 Forwards revised integrated implementation plan in response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33) Control room design review & Reg Guide 1.97 programs discussed.
ENOS, J. T. Arkansas Power & Light Co. 84/11/09. EISENHUT, D. G. Division of Licensing. 9pp. 27504 174. 24X Fiche 50-313.84/11/09. 8411150007.
- 8411270225 Requests that portion of 820105 Tech Spec request, changing designation from one heat detector to two flame detectors per room be processed. Processing of request would allow removal of fire watch.
ENOS, J. T. Arkansas Power & Light Co. 84/11/19. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27635 158. 24X Fiche 50-368.84/11/19.8411270225.
- H. General correspondence
- 8411070210 Informs that JT Enos designated licensing manager effective 841008, succeeding J Marshall. J Marshall promoted to project manager.
GRIFFIN, J. M. Arkansas Power & Light Co. 84/10/22. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. 2pp. 27395 205. 24X Fiche 50-313.84/10/22.8411070210.

P. Operating license stage documents & correspondence

B411020264 Forwards response to Generic Ltr B4-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Util will submit proposed changes to surveillance Tech Specs to reduce cold fast diesel generator starts by B50115. ENOS, J. T. Arkansas Power & Light Co. B4/10/24. EISENHUT, D. G. Division of Licensing. 8pp. 27295.225. 24X Fiche 50-313. B4/10/24. B411020264

B411130739 Forwards Amends B5 & 57 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amends revise Tech Specs to require administrative controls for shift overtime for staff who perform safety-related functions. STOLZ, J. F. Operating Reactors Branch 3. MILLER, J. R. Operating Reactors Branch 3. B4/10/29. GRIFFIN, J. M. Arkansas Power & Light Co. 2pp. 27463.305. 24X Fiche 50-313. B4/10/29. B411130739.

--B411130740 Amends B5 & 57 to Licenses DPR-51 & NPF-6, respectively, revising Tech Specs to require administrative controls for shift overtime for staff who perform safety-related functions. STOLZ, J. F. Operating Reactors Branch 4. MILLER, J. R. Operating Reactors Branch 3. B4/10/29. 10pp. 27463.307. 24X Fiche 50-313. B4/10/29. B411130739.

--B411130742 Safety evaluation supporting Amends B5 & 57 to Licenses DPR-51 & NPF-6, respectively. * Office of Nuclear Reactor Regulation, Director. B4/10/29. 2pp. 27463.317. 24X Fiche 50-313. B4/10/29. B411130739.

B411130661 Notification of B41108 meeting w/C-E & utils in Bethesda, MD to discuss long-term improvement project on core protection calculators. LEE, R. Operating Reactors Branch 3. B4/11/01. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27471.313. 24X Fiche 50-000. B4/11/01. B411130661.

B411140371 Forwards proprietary & nonproprietary CEN-288(A), "CPC Methodology Changes for Arkansas One Unit 2 Cycle 5." Proprietary rept withheld (ref 10CFR2.790). ENOS, J. T. Arkansas Power & Light Co. B4/11/09. MILLER, J. R. Operating Reactors Branch 3. 5pp. 27470.012. 24X Fiche 50-368. B4/11/09. B411140371.

--B411140376 Nonproprietary "CPC Methodology Changes for Arkansas Nuclear One Unit 2 Cycle 5." * Combustion Engineering, Inc. CEN-288(A)-NP. B4/10/31. 8pp. 27470.017. 24X Fiche 50-368. B4/11/09. B411140371.

B411260215 Summary of B41017 meeting w/util in Bethesda, MD re inadequate core cooling monitoring sys List of attendees encl. LEE, R. Operating Reactors Branch 3. B4/11/14. Operating Reactors Branch 3. 3pp. 27647.004. 24X Fiche 50-368. B4/11/14. B411260215.

G. Inspection reports, IE Bulletins & correspondence

B411010584 Forwards order imposing civil penalty in amount of \$20,000 for violations noted during insp on B31205-08. Penalty mitigated 50% based on prompt & extensive corrective actions. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. B4/10/25. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 27251.260. 24X Fiche 50-313. B4/10/25. B411010584.

--B411010588 Order imposing civil penalty in amount of \$20,000 for violations noted during insp on B31205-08. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. B4/10/25. Arkansas Power & Light Co. 6pp. 27251.263. 24X Fiche 50-313. B4/10/25. B411010584.

B411020236 EN-B4-046A on B41025, notice of violation & proposed imposition of civil penalties in amount of \$20,000 to be issued. In view of licensee prompt corrective actions, violation mitigated 50%. KLINGLER, G. ATELRAD, J. Director's Office, Office of Inspection and Enforcement. B4/10/25. 1p. 27261.362. 24X Fiche 50-313. B4/10/25. B411020236.

B410250031 IE Info Notice B4-77, "Incident Involving Teletherapy Unit (AECL Elorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). B4/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417.075. 24X Fiche 50-000. B4/10/26. B410250031.

B411010388 IE Info Notice B4-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000. B4/11/02. B411010388.

B411010487 IE Info Notice B4-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000. B4/11/05. B411010487.

B411060254 IE Info Notice B4-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000. B4/11/08. B411060254.

B411150041 IE Info Notice B4-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000. B4/11/16. B411150041.

B411150072 Suppl 1 to IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000. B4/11/16. B411150072.

B411150054 IE Info Notice B4-82, "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000. B4/11/19. B411150054.

B411260414 Remits payment of civil penalty in amount of \$20,000 imposed by NRC B41025 ltr. ENOS, J. T. Arkansas Power & Light Co. B4/11/20. TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 1p. 27611.311. 24X Fiche 50-313. B4/11/20. B411260414.

R. Periodic operating reports & related correspondence

B411130057 Monthly operating rept for Sept 1984 w/B41015 ltr. BRAMLETT, L. S. ENOS, J. T. Arkansas Power & Light Co. B4/09/30. BASSETT, H. Division of Data Automation & Management Information. 6pp. 27460.291. 24X Fiche 50-368. B4/09/30. B411130057.

S. Reportable occurrences, LERs & related correspondence

B411050313 PNO-IV-B4- 24 on B41026, during full power operation, automatic reactor trip occurred. Caused by CER-7 control rod being released into core. Investigation revealed gripper coil on CEA-7 burned out (J11 replaced). HUNTER, D. R. Region 4, Office of Director. B4/10/29. 1p. 27298.219. 24X Fiche 50-368. B4/10/29. B411050313.

B41120114 Advises that on B41027, two IAEA-installed seals removed from missile shield structure provided in containment over CRD mechanism during unscheduled outage to perform maint. per B41026 telcon. ENOS, J. T. Arkansas Power & Light Co. B4/11/02. MILLER, J. R. Operating Reactors Branch 3. 1p. 27429.215. 24X Fiche 50-368. B4/11/02. B41120114.

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. B4/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X Fiche 50-000. B4/11/06. B411190524.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

B411080300 Forwards alternative inservice insp program for accumulator injection line welds per SB8R 4 (NUREG-0422). PT & ultrasonic test exams will be performed w/accumulator injection sys depressurized. TUCKER, H. B. Duke Power Co. B4/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. NRC - No Detailed Affiliation Given. 7pp. 27391.300. 24X Fiche 50-369. B4/11/05. B411080300.

DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8411140611 Discusses submittal of annual emergency exercise objectives & detailed scenarios Full detailed exercise scenario w/all controller info requested per 45-day schedule No change needed in 75-day schedule
LEWIS, R C Region 2, Office of Director 84/10/11 TUCKER, H B Duke Power Co. 2pp 27495 118 24X Fiche 50-000,84/10/11, 8411140611

8411080243 Forwards addl info re safety parameter display sys per 840828 request Unit 1 sys operational on operator aid computer since 840802 Unit 2 sys operational since 840830
TUCKER, H B Duke Power Co. 84/11/02 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 9pp 27391 307 24X Fiche 50-369,84/11/02,8411080243

8411160259 Advises that 841025 Rev 20 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Encl changes requiring administrative clarification will be submitted by 841123, per 841109 agreement
OLSHINSKI, J A Region 2, Office of Director 84/11/13 TUCKER, H B Duke Power Co. 3pp 27340 187 24X Fiche 50-369,84/11/13, 8411160259

P. Operating license stage documents & correspondence

8411010035 Forwards FR notice of environ assessment & finding of no sig impact re 840618 proposed procedure for disposal of contaminated water treatment residues
ADL Licensing Branch 4 84/10/24 TUCKER, H B Duke Power Co. 266 327 24X Fiche 50-369,84/10/24,8411010035

8411010042 Notice of environ assessment & finding of no significant impact re periodic removal & relocation of contaminated sludge residues from holdup pond to landfarming site
NOVAK, T M Assistant Director for Licensing 84/10/23 10pp 27266 328 24X Fiche 50-369,84/10/24,8411010035

8411010372 Responds to NRC request for addl info clarifying 840831 application to amend Licenses NPF-9 & NPF-17 re generator time overcurrent protection Amend request does not include plan to install instantaneous overcurrent protection
TUCKER, H B Duke Power Co. 84/10/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 1p 27229 349 24X Fiche 50-369,84/10/26,8411010372

8411020198 Advises that Tech Spec revs per Amends 35 & 16 to Licenses NPF-9 & NPF-17, respectively, not applicable until mods to install high-density two-region racks complete on each unit
TUCKER, H B Duke Power Co. 84/10/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 27252 196 24X Fiche 50-369,84/10/29,8411020198

8411090189 Advises that 821222 application requesting exemption from 10CFR50.71(e) to update FSAR does not require Fee Fee will be refunded
MILLER, W O License Fee Management Branch 84/10/29 TUCKER, H B Duke Power Co. 1p 27423 360 24X Fiche 50-369,84/10/29, 8411090189

8411050363 Application for amends to Licenses NPF-9 & NPF-17, proposing changes to eliminate inconsistencies between Tech Specs & capabilities of groundwater monitoring sys Fee paid
TUCKER, H B Duke Power Co. 84/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 3pp 27300 315 24X Fiche 50-369,84/10/31,8411050363

8411050375 Proposed Tech Specs, changing capabilities of groundwater monitoring sys to eliminate inconsistencies
* Duke Power Co 84/10/31 6pp 27300 318 24X Fiche 50-369,84/10/31,8411050363

8411090203 Forwards proposed amends to Licenses NPF-9 & NPF-17 Proposed changes eliminate inconsistencies between Tech Specs & capabilities of groundwater monitoring sys installed at Facility Fee paid w/o encls
TUCKER, H B Duke Power Co. 84/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 1p 27398 158 24X Fiche 50-369,84/10/31,8411090203

8411210220 Forwards Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively, safety evaluation & notice of issuance Amends change Tech Specs to permit unit operation at less than or equal to 46% rated thermal power
ADENSAM, E G Licensing Branch 4 84/10/31 TUCKER, H B Duke Power Co. 3pp 27617 311 24X Fiche 50-369,84/10/31,8411210220

8411210231 Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to permit unit operation at less than or equal to 46% rated thermal power
ADENSAM, E G Licensing Branch 4 84/10/31 7pp 27617 314 24X Fiche 50-369,84/10/31,8411210220

8411210238 Safety evaluation supporting Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively
* NRC - No Detailed Affiliation Given 84/10/31 2pp 27617 321 24X Fiche 50-369,84/10/31,8411210220

8411210247 Notice of issuance of Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively
ADENSAM, E G Licensing Branch 4 84/10/31 2pp 27617 323 24X Fiche 50-369,84/10/31,8411210220

8411150227 Responds to 840618 request for approval of proposed procedure re disposal of slightly contaminated water treatment sludge using landfarming site contiguous to plant Portions concerning handling & storage acceptable
NOVAK, T M Assistant Director for Licensing 84/11/02 TUCKER, H B Duke Power Co. 1p 27530 308 24X Fiche 50-369,84/11/02, 8411150227

8411160532 Forwards request for addl info on Topical Rept DPC-NF-2010 re physics methodology for reloads in response to util 840718 ltr Response requested by 841130
ADENSAM, E G Licensing Branch 4 84/11/05 TUCKER, H B Duke Power Co. 11pp 27546 218 24X Fiche 50-000,84/11/05,8411160532

8411150038 Application for amends to Licenses NPF-9 & NPF-17, deleting Tech Spec Surveillance Requirement 4.5.1.1.1 d for cold leg accumulator isolation valve automatic actuation Automatic actuation feature obsolete Fee paid
TUCKER, H B Duke Power Co. 84/11/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 3pp 27503 001 24X Fiche 50-369,84/11/12,8411150038

8411150046 Proposed Tech Spec deleting surveillance requirement re cold leg accumulator isolation valve automatic actuation
* Duke Power Co 84/11/12 3pp 27503 004 24X Fiche 50-369,84/11/12,8411150038

8411200223 Application for amends to Licenses NPF-9 & NPF-17, relaxing certain conservative surveillance & testing requirements for auxiliary feedwater pumps to correspond to ASME Boiler & Pressure Vessel Code, Section XI Fee paid
TUCKER, H B Duke Power Co. 84/11/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 3pp 27577 209 24X Fiche 50-369,84/11/16,8411200223

8411200230 Proposed Tech Specs relaxing certain overly conservative surveillance & testing requirements for auxiliary feedwater pumps to correspond to ASME Boiler & Pressure Vessel Code, Section XI, Subsection IWP
* Duke Power Co 84/11/16 10pp 27577 212 24X Fiche 50-369,84/11/16,8411200223

8411270423 Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs re plant operating limitations affected by use of optimized fuel assembly designs Fee paid Marked-up Tech Specs encl
TUCKER, H B Duke Power Co. 84/11/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 139pp 27628 021 24X Fiche 50-369,84/11/16,8411270423

G. Inspection reports, IE Bulletins & correspondence

8411020271 Responds to violation noted in Insp Rept 50-369/84-10 Corrective actions correct position of breaker racking release lever verified & disciplinary actions taken against appropriate personnel
TUCKER, H B Duke Power Co. 84/10/25 Director's Office, Office of Inspection and Enforcement 6pp 27253 340 24X Fiche 50-369,84/10/25,8411020271

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc 84pp 27417 075 24X Fiche 50-000,84/10/26,8410250031

8411120020 Ack receipt of 841025 ltr & payment of civil penalty in amount of \$40,000 imposed by 840926 order
AXELRAD, J A Director's Office, Office of Inspection and Enforcement 84/10/31 TUCKER, H B Duke Power Co. 2pp 27440 357 24X Fiche 50-369,84/10/31,8411120020

841101038B IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp 27417 276 24X Fiche 50-000, 84/11/02, 841101038B

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

8411080300 Forwards alternative inservice insp program for accumulator injection line welds per SSER 4 (NUREG-0422) PT & ultrasonic test exams will be performed w/accumulator injection sys depressurized.
 TUCKER, H. B. Duke Power Co. 84/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. NRC - No Detailed Affiliation Given. 7pp 27391 300 24X Fiche 50-369, 84/11/05, 8411080300

8411150005 Forwards Vols I, II & III of Rev 6 to "Inservice Insp Plan."
 TUCKER, H. B. Duke Power Co. 84/11/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 1p 27505 337 24X Fiche 50-369, 84/11/07, 8411150005

--8411150014 Vols I, II & III of Rev 6 to "Inservice Insp Plan."
 HILDEBRAND, T. Duke Power Co. 84/11/01 1117pp 27505 338 24X Fiche 50-369, 84/11/07, 8411150005

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup."
 Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp 27700 001 24X Fiche 50-000, 84/11/16, 8411150041

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp 27690 001 24X Fiche 50-000, 84/11/16, 8411150072

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp 27689 173 24X Fiche 50-000, 84/11/19, 8411150054

R. Periodic operating reports & related correspondence

8411260134 Monthly operating repts for Oct 1984 w/841115 ltr.
 REAVIS, J. A. TUCKER, H. B. Duke Power Co. 84/10/31 12pp 27645 248 24X Fiche 50-369, 84/10/31, 8411260134

S. Reportable occurrences, LERs & related correspondence

8411070324 Discusses LERs 84-019-00 & 84-014-00 re failure of valve actuators to meet environ qualification requirements Events appropriate to include in Vendor Program Branch reviews.
 HELTEMES, C. J. Director's Office. 84/10/29 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp 27388 187 24X Fiche 50-000, 84/10/29, 8411070324

8411060460 PNO-11-84-081 on 841031, Unit 1 shut down due to nitrogen entrainment in upper head injection sys accumulator in excess of Tech Specs Caused by improper installation of four level transmitters Unit 2 transmitters isolated.
 BRONNLEE, V. L., DANCE, H. C. Region 2, Office of Director. 84/11/02 2pp 27319 359 24X Fiche 50-369, 84/11/02, 8411060460

8411190524 Part 21 rept re failure of five dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement. 6pp 27549 242 24X Fiche 50-000, 84/11/06, 8411190524

8411200565 Forwards LER 84-025-00 re open vent valve in containment spray sys Event initially determined to be not reportable due to minimal impact on design function Event determined reportable per Insp Rept 50-369/84-29
 TUCKER, H. B. Duke Power Co. 84/11/09 Record Services Branch (Document Control Desk). 2pp 27585 357 24X Fiche 50-369, 84/11/09, 8411200565

--8411200569 LER 84-025-00 on 840627, 3/4-inch vent valve in containment spray sys found open during valve stroke timing test Caused by personnel error Importance of removal & resouration procedures emphasized Spill cleaned up
 GEMEHR, S. Duke Power Co. 84/11/09 5pp 27585 359 24X Fiche 50-369, 84/11/09, 8411200565

8411260161 LER 84-025-00 on 340712, Westinghouse filed Part 21 rept re potential overpressurization of component cooling water sys. Mods will be designed & implemented to increase relief capacity of surge tanks w/841109 ltr
 GEMEHR, S., TUCKER, H. B. Duke Power Co. 84/11/09 4pp 27645 268 24X Fiche 50-369, 84/11/09, 8411260161

8411260340 Responds to 841109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
 WINANS, G. Allied C & D Power Systems. 84/11/12 WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp 27609 348 24X Fiche 50-000, 84/11/12, 8411260340

DOCKET 50-370 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 2

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

8411080300 Forwards alternative inservice insp program for accumulator injection line welds per SSER 4 (NUREG-0422) PT & ultrasonic test exams will be performed w/accumulator injection sys depressurized.
 TUCKER, H. B. Duke Power Co. 84/11/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp 27391 300 24X Fiche 50-369, 84/11/05, 8411080300

F. Security, medical, emergency & fire protection plans

8411140611 Discusses submittal of annual emergency exercise objectives & detailed scenarios Full detailed exercise scenario w/all controller info requested per 45-day schedule No change needed in 75-day schedule
 LEWIS, R. C. Region 2, Office of Director. 84/10/11 TUCKER, H. B. Duke Power Co. 2pp 27495 118 24X Fiche 50-000, 84/10/11, 8411140611

8411080243 Forwards addl info re safety parameter display sys per P4082B request Unit 1 sys operational on operator aid computer since 840802 Unit 2 sys operational since 840830.
 TUCKER, H. B. Duke Power Co. 84/11/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 9pp 27391 307 24X Fiche 50-369, 84/11/02, 8411080243

8411160259 Advises that 841025 Rev 20 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Encl changes requiring administrative clarification will be submitted by 841123 per 841109 agreement
 DLSHINSKI, J. A. Region 2, Office of Director. 84/11/13 TUCKER, H. B. Duke Power Co. 3pp 27540 187 24X Fiche 50-369, 84/11/13, 8411160259

P. Operating license stage documents & correspondence

8411010035 Forwards FR notice of environ assessment & finding of no significant impact re 840618 proposed procedure for disposal of slightly contaminated water treatment residuals.
 ADENSAM, E. G. Licensing Branch 4 84/10/24 TUCKER, H. B. Duke Power Co. 1p 27266 327 24X Fiche 50-369, 84/10/24, 8411010035

--8411010042 Notice of environ assessment & finding of no significant impact re periodic removal & relocation of contaminated sludge residues from holdup pond to landfarming site.
 NOVAK, T. M. Assistant Director for Licensing. 84/10/23 10pp 27266 328 24X Fiche 50-369, 84/10/24, 8411010035

8411010372 Responds to NRC request for addl info clarifying 840831 application to amend Licenses NPF-9 & NPF-17 re generator time overcurrent protection Amend request does not include plan to install instantaneous overcurrent protection.
 TUCKER, H. B. Duke Power Co. 84/10/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 1p 27229 349 24X Fiche 50-369, 84/10/26, 8411010372

DOCKETED ITEMS

- 841102019B Advises that Tech Spec revs per Amends 35 & 16 to Licenses NPF-9 & NPF-17, respectively, not applicable until mods to install high-density two-region racks complete on each unit.
TUCKER, H. B. Duke Power Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 27252. 196. 24X Fiche 50-369. 84/10/29. 841102019B.
- 8411050363 Application for amends to Licenses NPF-9 & NPF-17, proposing changes to eliminate inconsistencies between Tech Specs & capabilities of groundwater monitoring sys. Fee paid.
TUCKER, H. B. Duke Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27300. 315. 24X Fiche 50-369. 84/10/31. 8411050363.
- 8411050375 Proposed Tech Specs, changing capabilities of groundwater monitoring sys to eliminate inconsistencies.
* Duke Power Co. 84/10/31. 6pp. 27300. 318. 24X Fiche 50-369. 84/10/31. 8411050363.
- 8411090203 Forwards proposed amends to Licenses NPF-9 & NPF-17. Proposed changes eliminate inconsistencies between Tech Specs & capabilities of groundwater monitoring sys installed at facility. Fee paid. W/o encls.
TUCKER, H. B. Duke Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 27398. 198. 24X Fiche 50-369. 84/10/31. 8411090203.
- 8411210220 Forwards Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively, safety evaluation & notice of issuance. Amends change Tech Specs to permit unit operation at less than or equal to 46% rated thermal power.
ADENSAM, E. G. Licensing Branch 4. 84/10/31. TUCKER, H. B. Duke Power Co. 3pp. 27617. 311. 24X Fiche 50-369. 84/10/31. 8411210220.
- 8411210231 Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to permit unit operation at less than or equal to 46% rated thermal power.
ADENSAM, E. G. Licensing Branch 4. 84/10/31. 7pp. 27617. 314. 24X Fiche 50-369. 84/10/31. 8411210220.
- 841121023B Safety evaluation supporting Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively.
* NRC - No Detailed Affiliation Given. 84/10/31. 2pp. 27617. 321. 24X Fiche 50-369. 84/10/31. 8411210220.
- 8411210247 Notice of issuance of Amends 37 & 18 to Licenses NPF-9 & NPF-17, respectively.
ADENSAM, E. G. Licensing Branch 4. 84/10/31. 2pp. 27617. 323. 24X Fiche 50-369. 84/10/31. 8411210220.
- 8411150227 Responds to 840618 request for approval of proposed procedure re disposal of slightly contaminated water treatment sludge using landfarming site contiguous to plant. Portions concerning handling & storage acceptable.
NOVAK, T. M. Assistant Director for Licensing. 84/11/02. TUCKER, H. B. Duke Power Co. 1p. 27530. 308. 24X Fiche 50-369. 84/11/02. 8411150227.
- 8411160532 Forwards request for addl info on Topical Rept DPC-NF-2010 re physics methodology for reloads, in response to util 840718 ltr. Response requested by 841130.
ADENSAM, E. G. Licensing Branch 4. 84/11/05. TUCKER, H. B. Duke Power Co. 11pp. 27546. 218. 24X Fiche 50-000. 84/11/05. 8411160532.
- 841115003B Application for amends to Licenses NPF-9 & NPF-17, deleting Tech Spec Surveillance Requirement 4.5.1.1.1.d for cold leg accumulator isolation valve automatic actuation. Automatic actuation feature obsolete. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27503. 001. 24X Fiche 50-369. 84/11/12. 841115003B.
- 8411150046 Proposed Tech Spec deleting surveillance requirement re cold leg accumulator isolation valve automatic actuation.
* Duke Power Co. 84/11/12. 3pp. 27503. 004. 24X Fiche 50-369. 84/11/12. 841115003B.
- 8411200223 Application for amends to Licenses NPF-9 & NPF-17, relaxing certain conservative surveillance & testing requirements for auxiliary feedwater pumps to correspond to ASME Boiler & Pressure Vessel Code, Section XI. Fee paid.
TUCKER, H. B. Duke Power Co. 84/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27577. 209. 24X Fiche 50-369. 84/11/16. 8411200223.
- 8411200230 Proposed Tech Specs relaxing certain overly conservative surveillance & testing requirements for auxiliary feedwater pumps to correspond to ASME Boiler & Pressure Vessel Code, Section XI, Subsection IWP.
* Duke Power Co. 84/11/16. 10pp. 27577. 212. 24X Fiche 50-369. 84/11/16. 8411200223.
- 8411270423 Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs re plant operating limitations effected by use of optimized fuel assembly designs. Fee paid. Marked-up Tech Specs encl.
TUCKER, H. B. Duke Power Co. 84/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 139pp. 27628. 021. 24X Fiche 50-369. 84/11/16. 8411270423.
- Q. Inspection reports, IE Bulletins & correspondence
- 84110250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.
- 8411120020 Ack receipt of 841025 ltr & payment of civil penalty in amount of \$40,000 imposed by 840926 order.
AXELRAD, J. A. Director's Office, Office of Inspection and Enforcement. 84/10/31. TUCKER, H. B. Duke Power Co. 2pp. 27440. 357. 24X Fiche 50-369. 84/10/31. 8411120020.
- 841101038B IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 841101038B.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.
- 8411080300 Forwards alternative inservice insp program for accumulator injection line welds per SSER 4 (NUREG-0422). PT & ultrasonic test exams will be performed w/accumulator injection sys depressurized.
TUCKER, H. B. Duke Power Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. NRC - No Detailed Affiliation Given. 7pp. 27391. 300. 24X Fiche 50-369. 84/11/05. 8411080300.
- 8411150005 Forwards Vols I, II & III of Rev 6 to "Inservice Insp Plan."
TUCKER, H. B. Duke Power Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 27505. 337. 24X Fiche 50-369. 84/11/07. 8411150005.
- 8411150014 Vols I, II & III of Rev 6 to "Inservice Insp Plan."
HILDERBRAND, T. Duke Power Co. 84/11/01. 1117pp. 27505. 338. 24X Fiche 50-369. 84/11/07. 8411150005.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000. 84/11/08. 8411060254.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000. 84/11/16. 8411150072.
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 8411150054.
- R. Periodic operating reports & related correspondence
- 8411260134 Monthly operating repts for Oct 1984 w/841115 ltr.
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/10/31. 12pp. 27645. 248. 24X Fiche 50-369. 84/10/31. 8411260134.

S. Reportable occurrences, LERs & related correspondence

- B41103482 LER 84-017-00 on B40806, broken weld discovered on RHR sys letdown line to chemical & vol control sys. Break allowed leakage of approx 3,000-7,000 gallons contaminated water. Caused by water hammer due to gas void W/B41031 ltr
GEWEHR, S., TUCKER, H. B. Duke Power Co. 84/10/05. 11pp. 27459. 102
24X Fiche: 50-370. 84/10/05. B41103482
- B411030626 LER 84-024-00 on B40916, abnormally high number of rate-of-rise fire detector failures discovered in diesel generator 2B room. Caused by improper detector application. Detectors replaced W/B41022 ltr
GEWEHR, S., TUCKER, H. B. Duke Power Co. 84/10/22. 4pp. 27283. 124
24X Fiche: 50-370. 84/10/22. B411030626
- B411030442 LER 84-025-00 on B40826 & 30, turbine driven auxiliary feedwater pump experienced reverse rotation, causing overpressurization of pump suction piping. Caused by leaking swing check valve. Leaking valve replaced W/B41026 ltr
GEWEHR, S., TUCKER, H. B. Duke Power Co. 84/10/26. 3pp. 27459. 08B
24X Fiche: 50-370. 84/10/26. B411030442
- B411070324 Discusses LERs 84-019-00 & 84-014-00 re failure of valve actuators to meet environ qualification requirements. Events appropriate to include in Vendor Program Branch reviews.
HELMES, C. J. Director's Office. 84/10/29. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27388. 187
24X Fiche: 50-000. 84/10/29. B411070324
- B411060460 PND-II-84-081 on B41031, Unit 1 shut down due to nitrogen entrainment in upper head injection sys accumulator in excess of Tech Specs. Caused by improper installation of four level transmitters. Unit 2 transmitters isolated.
BROWNLEE, V. L., DANCE, H. C. Region 2, Office of Director. 84/11/02. 2pp. 27319. 359. 24X Fiche: 50-369. 84/11/02. B411060460
- B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549. 242. 24X Fiche: 50-000. 84/11/06. B411190524
- B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
WINANS, G. Allied C & D Power Systems. 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609. 348. 24X Fiche: 50-000. 84/11/12. B411260340
- DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- B411190295 Rev 4 to Emergency Plan Implementing Procedure LIP-1160-01, "Administrative Director Implementing Procedure" & revised index.
Commonwealth Edison Co. 84/10/19. 14pp. 27554. 003. 24X Fiche: 50-373. 84/10/19. B411190295
- B411160334 Revised environ emergency plan implementing procedures including EQ-1 re coordination of environ group activities & EQ-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR.
THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536. 022. 24X Fiche: 50-000. 84/10/31. B411160334
- B411290654 Forwards Insp Repts 50-373/84-18 & 50-374/84-24 on B41009-11. No noncompliance noted. List of exercise weaknesses encl.
GREGOR, L. R. Region 3, Office of Director. 84/11/07. REED, C. Commonwealth Edison Co. 3pp. 27701. 133. 24X Fiche: 50-373. 84/11/07. B411290654
- B411290659 Insp Repts 50-373/84-18 & 50-374/84-24 on B41009-11. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise.
PLOSKEI, T., SMITH, M., SNELL, W. Region 3, Office of Director. 84/11/07. 19pp. 27701. 136. 24X Fiche: 50-373. 84/11/07. B411290654
- B411190243 Rev 3 to emergency plan annex.
MOORE, R. D. Commonwealth Edison Co. 84/11/30. 68pp. 27551. 238. 24X Fiche: 50-373. 84/11/30. B411190243

P. Operating license stage documents & correspondence

- B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden. 1 re reactor vessel water level instrumentation in BWRs Svc list encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public Utilities - GPU Service Corp. 19pp. 27417. 035. 24X Fiche: 50-000. 84/10/26. B410290050
- B411090396 Informs that fee for B40807 request for approval for use of ASME Code Case II-389 will be deducted from refund for B31121 request for exemption of reactor feedwater inboard check valves from Type C test requirements.
MILLER, W. O. License Fee Management Branch. 84/10/29. FARRAR, D. L. Commonwealth Edison Co. 2pp. 27422. 359. 24X Fiche: 50-373. 84/10/29. B411090396
- B411200363 Forwards Amends 19 & 5 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to modify limits on monitors in accordance w/guidance specified in Generic Ltr 83-36, "NUREG-0737 Tech Specs."
SCHMENCER, A. Licensing Branch 2. 84/11/09. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27597. 313. 24X Fiche: 50-373. 84/11/09. B411200363
- B411200368 Amends 19 & 5 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs to modify limits on monitors in accordance w/guidance specified in Generic Ltr 83-36, "NUREG-0737 Tech Specs."
SCHMENCER, A. Licensing Branch 2. 84/11/09. 12pp. 27597. 316. 24X Fiche: 50-373. 84/11/09. B411200363
- B411200371 Safety evaluation supporting Amends 19 & 5 to Licenses NPF-11 & NPF-18, respectively.
NRC - No Detailed Affiliation Given. 84/11/09. 2pp. 27597. 328. 24X Fiche: 50-373. 84/11/09. B411200363
- Q. Inspection reports, IE Bulletins & correspondence
- B411130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-293/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-6B, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on B40907.
NORELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 24X Fiche: 50-000. 84/10/16. B411130238
- B411130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on B40907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites.
SUERMANN, J. F. Region 3, Office of Director. 84/10/12. 5pp. 24X Fiche: 50-000. 84/10/16. B411130238
- B411160154 Forwards Insp Repts 50-373/84-24 & 50-374/84-31 on B40918-20. No noncompliance noted.
GREGOR, L. R. Region 3, Office of Director. 84/10/24. REED, C. Commonwealth Edison Co. 2pp. 27545. 323. 24X Fiche: 50-373. 84/10/24. B411160154
- B411160166 Insp Repts 50-373/84-24 & 50-374/84-31 on B40918-20. No violations or deviations noted. Major areas inspected: implementation of 10CFR20 & 10CFR61 requirements for disposal of low level radwastes.
BESTMANN, M. J., SCHUMACHER, M. C. Region 3, Office of Director. 84/10/23. 5pp. 27545. 325. 24X Fiche: 50-373. 84/10/24. B411160154
- B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000. 84/10/26. B410250031
- B411160128 Forwards Insp Repts 50-373/83-52 & 50-374/83-55 on B31108-841022 & notice of violation.
KEPPLER, J. G. Region 3, Office of Director. 84/10/26. O'CONNOR, J. J. Commonwealth Edison Co. 3pp. 27544. 308. 24X Fiche: 50-373. 84/10/26. B411160128
- B411160135 Notice of violation from insp on B31108-841022.
KEPPLER, J. G. Region 3, Office of Director. 84/10/25. 2pp. 27544. 311. 24X Fiche: 50-373. 84/10/26. B411160128
- B411160145 Insp Repts 50-373/83-52 & 50-374/83-55 on B31108-841022. Violation noted: failure to assure that containment isolation valves conformed to FSAR requirement that valves not reposition upon resetting of ESP actuation signal.
LANNSBURY, R. D., RING, M. A. Region 3, Office of Director. 84/10/25. 5pp. 27544. 313. 24X Fiche: 50-373. 84/10/26. B411160128

DOCKETED ITEMS

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment" Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 11pp. 27417 276 24X Fiche 50-000.84/11/02.8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 11pp. 27417 159 24X Fiche 50-000.84/11/05.8411010487

8411290654 Forwards Insp Repts 50-373/84-18 & 50-374/84-24 on 841009-11. No noncompliance noted. List of exercise weaknesses encl.
 OREGER, L. R. Region 3, Office of Director 84/11/07 REED, C
 Commonwealth Edison Co. 3pp. 27701 133 24X Fiche 50-373.84/11/07.8411290654

--8411290659 Insp Repts 50-373/84-18 & 50-374/84-24 on 841009-11. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise
 PLOSKE, T., SMITH, M., SNELL, W. Region 3, Office of Director
 84/11/07 19pp. 27701 136 24X Fiche 50-373.84/11/07.8411290654

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 9pp. 27647 206 24X Fiche 50-000.84/11/08.8411060254

841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 11pp. 27700 001 24X Fiche 50-000.84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690 001 24X Fiche 50-000.84/11/16.841150072

8411290369 Ack receipt of 841102 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-373/84-28 & 50-374/84-36
 NORELIVS, C. E. Region 3, Office of Director 84/11/16 REED, C
 Commonwealth Edison Co. 1p. 27721 288 24X Fiche 50-373.84/11/16.8411290369

--8411290378 Responds to NRC 841004 ltr re violations noted in Insp Rept 50-373/84-28 & 50-374/84-36. Corrective actions limiting condition for operation time clock control completely revised.
 FARRAR, D. L. Commonwealth Edison Co. 84/11/02 KEPLER, J. G.
 Region 3, Office of Director 9pp. 27721 269 24X Fiche 50-373.84/11/16.8411290369

841150054 IE Info Notice 84-82, "Guidance For Posting Radiation Areas" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 12pp. 27689 173 24X Fiche 50-000.84/11/19.841150054

R. Periodic operating reports & related correspondence

8411140455 Monthly operating repts for Sept 1984 W/841010 ltr
 DUS, R. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/09/30 28pp.
 27494 104 24X Fiche 50-373.84/09/30.8411140455

S. Reportable occurrences, LERs & related correspondence

8411060190 LER 84-057-00 on 841001, primary containment isolation sys Group I isolation occurred. Caused by contacts 11 & 12 being open. Procedure revised W/841023 ltr.
 KALMON, K. J., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/23 4pp.
 27351 233 24X Fiche 50-373.84/10/23.8411060190

8411060322 LER 84-058-00 on 841001, emergency make-up train B inadvertently initiated. Caused by personnel being unaware of train status. Train immediately secured & control switch taken to pull-to-lock position W/841023 ltr.
 MASTERSON, V., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/23 4pp. 27352 327 24X Fiche 50-373.84/10/23.8411060322

8411070214 LER 84-060-00 on 840929, Div 1 high steam flow isolation received during attempt to reopen IE31-F008 RCIC outboard isolation. Caused by differential pressure created by cooling differences upstream. Outboard isolation reset W/841024 ltr.
 WINTERHOFF, D., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/24 4pp. 27389 104 24X Fiche 50-373.84/10/24.8411070214

8411130051 LER 84-059-00 on 841002, HPCS discharge relief valve bellows failed. Cause undetermined. HPCS relief valve repaired.
 W/841024 ltr.
 HAMMERICH, T. A., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/24 4pp. 27460 312 24X Fiche 50-373.84/10/24.8411130051

8411130106 LER 84-061-00 on 841001, combined leakage of all four main steam lines exceeded Tech Spec limits. Caused by possible imperfections in seating surfaces. Valves repaired W/841024 ltr.
 ULLRICH, J., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/24 3pp.
 27460 160 24X Fiche 50-373.84/10/24.8411130106

8411130135 LER 84-062-00 on 840930, shutdown cooling suction inboard isolation valve IE21-F009 failed to open. Cause unknown. Personnel trained on correct procedure for declutching motor operators W/841030 ltr.
 PETERS, M., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/30 4pp.
 27460 213 24X Fiche 50-373.84/10/30.8411130135

8411140094 LER 84-064-00 on 841004, feedwater inboard check valve IE21-F010A not fully seated. Caused by wedged hinge pin bushing between disc antirotation weld & shoulder. Bushings replaced W/841102 ltr.
 KOENIG, R. D., DIEDERICH, G. J. Commonwealth Edison Co. 84/11/02 4pp.
 27491 359 24X Fiche 50-373.84/11/02.8411140094

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement 4pp. 27549 242 24X Fiche 50-000.84/11/06.8411190524

8411260400 Part 21 rept re HEXCEL/MCI pipe restraints found w/average dynamic crush strength values below acceptable values. Initially reported on 841101. Replacement program in progress.
 PRESTON, R. S. Hexcel Corp. 84/11/08. MARTIN, J. B. Region 3, Office of Director 3pp. 27611 235 24X Fiche 50-000.84/11/08.8411260400

8411260042 LER 84-066-00 on 841015, train A ammonia-chloride alarm received. Faulty tape removed W/841113 ltr.
 MASTERSON, V., DIEDERICH, G. J. Commonwealth Edison Co. 84/11/13 4pp. 27645 206 24X Fiche 50-373.84/11/13.8411260042

8411290287 LER 84-067-00 on 841025, insp of mechanical fire penetrations identified three penetrations not sealed properly. Caused by const/installation error. Penetrations restored to operable status W/841115 ltr.
 MCVEY, E. A., DIEDERICH, G. J. Commonwealth Edison Co. 84/11/15 3pp.
 27718 340 24X Fiche 50-373.84/11/15.8411290287

8411290306 LER 84-069-00 on 841023, leak found at fitting on variable leg to instrument rack causing loss of accurate level for shutdown indication for upset & narrow range A & B instruments W/841119 ltr.
 BEKE, J. E., DIEDERICH, G. J. Commonwealth Edison Co. 84/11/19 3pp.
 27718 343 24X Fiche 50-373.84/11/19.8411290306

8411290595 LER 84-070-00 on 841024, survey of work location in RHR Room B indicated high radiation levels. Cause not stated. RHR rooms & raceway elevations of reactor bldg secured & posted. Routine survey forms being revised W/841119 ltr.
 LEWIS, J., DIEDERICH, G. J. Commonwealth Edison Co. 84/11/19 4pp.
 27722 161 24X Fiche 50-373.84/11/19.8411290595

8411290587 LER 84-071-00 on 841024, reactor water cleanup outboard isolation valve inadvertently closed during surveillance on primary containment isolation manual pushbutton for Div 1. Cause: by opening incorrect breaker W/841120 ltr.
 KIRCH, JFF, W., DIEDERICH, G. J. Commonwealth Edison Co. 84/11/20 4pp. 27722 157 24X Fiche 50-373.84/11/20.8411290587

DOCKET 50-374 LAGALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8411190295 Rev 4 to Emergency Plan Implementing Procedure L2P-1160-01, "Administrative Director Implementing Procedure" & revised index
 Commonwealth Edison Co. 84/10/19 14pp. 27554 003 24X Fiche 50-373.84/10/19.8411190295

DOCKETED ITEMS

841160324 Revised environ emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR.
THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536. 022
24X Fiche 50-000.84/10/31.841160334

8411290654 Forwards Insp Repts 50-373/84-18 & 50-374/84-24 on 841009-11. No noncompliance noted. List of exercise weaknesses encl.
GREGOR, L. R. Region 3, Office of Director. 84/11/07. REED, C. Commonwealth Edison Co. 3pp. 27701. 133. 24X Fiche 50-373.84/11/07.
8411290654

--8411290659 Insp Repts 50-373/84-18 & 50-374/84-24 on 841009-11. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise.
PLOBKI, T., WILLIAMS, N., MARBITO, R. Region 3, Office of Director. 84/11/07. 19pp. 27701. 136. 24X Fiche 50-373.84/11/07.
8411290654

8411190243 Rev 3 to emergency plan annex.
MOORE, R. D. Commonwealth Edison Co. 84/11/30. 68pp. 27551. 238.
24X Fiche 50-373.84/11/30.8411190243.

P. Operating license stage documents & correspondence

8411030343 Forwards notice of consideration of issuance of amend to License NPF-1B & proposed NSHC determination & opportunity for hearing. Proposed amend revised Tech Specs to reflect reactor scram on low CRD pump discharge pressure mod.
SCHWENGER, A. Licensing Branch 2. 84/10/25. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27289. 195. 24X Fiche 50-374.84/10/25.
8411030343.

--8410310314 Notice of consideration of issuance of amend to License NPF-1B & proposed NSHC determination & opportunity for hearing. Amend revises Tech Specs to reflect mod to provide reactor scram on low CRD pump discharge pressure.
SCHWENGER, A. Licensing Branch 2. 84/10/17. 6pp. 27289. 198. 24X Fiche 50-374.84/10/25.8411030343

8411090396 Informs that fee for 840807 request for approval for use of ASME Code Case N-389 will be deducted from refund for 831121 request for exemption of reactor feedwater inboard check valves from Type C test requirements.
MILLER, W. D. License Fee Management Branch. 84/10/29. FARRAR, D. L. Commonwealth Edison Co. 2pp. 27422. 359. 24X Fiche 50-373.84/10/29.
8411090396

8411200363 Forwards Amends 19 & 5 to Licenses NPF-11 & NPF-1B, respectively & safety evaluation. Amends revise Tech Specs to modify limits on monitors in accordance w/guidance specified in Generic Ltr 83-36, "NUREG-0737 Tech Specs."
SCHWENGER, A. Licensing Branch 2. 84/11/09. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27597. 313. 24X Fiche 50-373.84/11/09.
8411200363

--8411200368 Amends 19 & 5 to Licenses NPF-11 & NPF-1B, respectively, revising Tech Specs to modify limits on monitors in accordance w/guidance specified in Generic Ltr 83-36, "NUREG-0737 Tech Specs."
SCHWENGER, A. Licensing Branch 2. 84/11/09. 12pp. 27597. 316. 24X Fiche 50-373.84/11/09.8411200363

--8411200371 Safety evaluation supporting Amends 19 & 5 to Licenses NPF-11 & NPF-1B, respectively.
* NRC - No Detailed Affiliation Given. 84/11/09. 2pp. 27597. 328. 24X Fiche 50-373.84/11/09.8411200363

Q. Inspection reports, IE Bulletins & correspondence

8411130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907.
NORELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 24X Fiche 50-000.84/10/16.8411130238

--8411130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites.
BUERMANN, J. F. Region 3, Office of Director. 84/10/12. 5pp. 24X Fiche 50-000.84/10/16.8411130238

8411160154 Forwards Insp Repts 50-373/84-24 & 50-374/84-31 on 840918-20. No noncompliance noted.
GREGOR, L. R. Region 3, Office of Director. 84/10/24. REED, C. Commonwealth Edison Co. 2pp. 27545. 323. 24X Fiche 50-373.84/10/24.
8411160154

--8411160166 Insp Repts 50-373/84-24 & 50-374/84-31 on 840918-20. No violations or deviations noted. Major areas inspected: implementation of 10CFR20 & 10CFR61 requirements for disposal of low level radwastes.
DESTMANN, M. J., SCHUMACHER, M. C. Region 3, Office of Director. 84/10/23. 5pp. 27545. 325. 24X Fiche 50-373.84/10/24.8411160154

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AELC Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000.84/10/26.8410250031

8411160126 Forwards Insp Repts 50-373/83-52 & 50-374/83-55 on 831108-841022 & notice of violation.
KEPPLER, J. G. Region 3, Office of Director. 84/10/26. O'CONNOR, J. J. Commonwealth Edison Co. 3pp. 27544. 308. 24X Fiche 50-373.84/10/26.8411160126

--8411160135 Notice of violation from insp on 831108-841022.
KEPPLER, J. G. Region 3, Office of Director. 84/10/25. 2pp. 27544. 311. 24X Fiche 50-373.84/10/26.8411160126

--8411160145 Insp Repts 50-373/83-52 & 50-374/83-55 on 831108-841022. Violation noted: failure to assure that containment isolation valves conformed to FSAR requirement that valves not reposition upon resetting of ESF actuation signal.
LANESBURY, R. D., RING, M. A. Region 3, Office of Director. 84/10/25. 9pp. 27544. 313. 24X Fiche 50-373.84/10/26.8411160126

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000.84/11/02.8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05.8411010487

8411290654 Forwards Insp Repts 50-373/84-18 & 50-374/84-24 on 841009-11. No noncompliance noted. List of exercise weaknesses encl.
GREGOR, L. R. Region 3, Office of Director. 84/11/07. REED, C. Commonwealth Edison Co. 3pp. 27701. 133. 24X Fiche 50-373.84/11/07.
8411290654

--8411290659 Insp Repts 50-373/84-18 & 50-374/84-24 on 841009-11. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise.
PLOBKI, T., SMITH, M., SNELL, W. Region 3, Office of Director. 84/11/07. 19pp. 27701. 136. 24X Fiche 50-373.84/11/07.8411290654

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08.8411060254

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16.8411150041

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16.8411150072

8411290369 Ack receipt of 841102 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-373/84-28 & 50-374/84-36.
NORELIUS, C. E. Region 3, Office of Director. 84/11/16. REED, C. Commonwealth Edison Co. 1p. 27721. 288. 24X Fiche 50-373.84/11/16.
8411290369

--8411290378 Responds to NRC 841004 ltr re violations noted in Insp Rept 50-373/84-28 & 50-374/84-36. Corrective actions limiting condition for operation time clock control completely revised.
FARRAR, D. L. Commonwealth Edison Co. 84/11/02. KEPPLER, J. G. Region 3, Office of Director. 9pp. 27721. 289. 24X Fiche 50-373.84/11/16.8411290369

DOCKETED ITEMS

841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering.
 Response (Post 830103) 84/11/19 Consolidated Edison Co. of New
 York, Inc. 124pp. 27689-173. 24X Fiche 50-000.84/11/19.841150054

R. Periodic operating reports & related correspondence

841140455 Monthly operating repts for Sept 1984 W/841010 ltr
 DUB, R. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/09/30. 28pp.
 27494-104. 24X Fiche 50-373.84/09/30.841140455

S. Reportable occurrences, LERs & related correspondence

841190216 LER 84-070-00 on 841009; high radiation area door 12B left
 unsecured. Caused by contractor employee not securing door
 when exiting. Contractor employee counseled & training re
 access procedures held W/841031 ltr
 ALDRITCH, L. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/10/31.
 4pp. 27567-136. 24X Fiche 50-374.84/10/31.841190216

841190524 Part 21 rept re failure of fire dampers to close under
 normal duct pressure. Caused by failure of test methods
 utilized for closure under air flow to accurately depict
 actual field conditions. List of affected plants encl
 MILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office.
 Office of Inspection and Enforcement. 4pp. 27549-242. 24X
 Fiche 50-000.84/11/06.841190524

8411260400 Part 21 rept re HEXCEL/MC1 pipe restraints found w/average
 dynamic crush strength values below acceptable values.
 Initially reported on 841101 Replacement program in
 progress.
 PRESTON, R. S. Hexcel Corp. 84/11/08. MARTIN, J. B. Region 5, Office
 of Director. 3pp. 27611-235. 24X Fiche 50-000.84/11/08.8411260400

8411270285 PNU-III-84-099 on 841121. Div I & II 250-volt dc batteries
 inoperable. Caused by inadequate seismic supports. Gap between
 battery & supports reduced to analyzed range by placing
 plywood sheath in gaps as recommended by Gould, Inc.
 CHRISSTIMOS, N., SHAFER, W. Region 3, Office of Director. 84/11/21.
 1p. 27635-236. 24X Fiche 50-374.84/11/21.8411270285

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A. Application/construction stage documents & correspondence

841140205 Notification of 841030 meeting w/util in Bethesda, MD to
 followup 840925-27 site masonry wall audit
 WILSON, J. H. Licensing Branch 3. 84/10/24. KNIGHTON, G. W. Licensing
 Branch 3. 3pp. 27525-331. 24X Fiche 50-382.84/10/24.841140205

8411020284 Forwards safety review of plant sys re fuel loading &
 precriticality post-core load hot functional testing,
 criticality low power testing & full-power operation per
 application for DL.
 CAIN, J. M. Louisiana Power & Light Co. 84/10/31. EISENHUT, D. G.
 Division of Licensing. 100pp. 27253-093. 24X Fiche 50-382.
 84/10/31.8411020284

8411020297 Forwards revised program plan in response to Issues 1, 6, 10
 & 20 & suppl to Issue 13 of NRC 840613 ltr. Addl info will
 be submitted by 841121.
 CAIN, J. M. Louisiana Power & Light Co. 84/10/31. EISENHUT, D. G.
 Division of Licensing. 173pp. 27252-274. 24X Fiche 50-382.
 84/10/31.8411020297

8411050109 Submits interim rept on validation activities of util
 responses to issues re support of fuel load & startup
 activities through completion of precritical testing,
 identified in NRC 840613 ltr.
 FERGUSON, R. L., HUMPHREYS, L. L. NUS Corp. 84/10/31. CAIN, J. M.
 Louisiana Power & Light Co. 3pp. 27302-357. 24X
 Fiche 50-382.84/10/31.8411050109

8411200476 Notification of 841107 meeting w/util in Bethesda, MD to
 discuss process control program for solidification of
 liquid radwaste.
 WILSON, J. H. Licensing Branch 3. 84/10/31. KNIGHTON, G. W. Licensing
 Branch 3. 3pp. 27598-168. 24X Fiche 50-382.84/10/31.8411200476

8411050274 Forwards proprietary resumes of key quality team personnel.
 W/affida-it Encl withheld (ref IOCFR2 790).
 COOK, K. W. Louisiana Power & Light Co. 84/11/01. KNIGHTON, G. W.
 Licensing Branch 3. 3pp. 27312-092. 24X Fiche 50-382.84/11/01.
 8411050274

841130661 Notification of 841108 meeting w/C-E & util in Bethesda, MD
 to discuss long-term improvement project on core protection
 calculators.
 LEE, R. S. Operating Reactors Branch 3. 84/11/01. MILLER, J. R.
 Operating Reactors Branch 3. 3pp. 27471-313. 24X
 Fiche 50-000.84/11/01.841130661

8411060270 Submits evaluation of explosion hazards of existing &
 proposed natural gas pipelines. Potential hazards less than
 events analyzed in FSAR Section 2.2 & Questions 311.1 &
 311.2.
 COOK, K. W. Louisiana Power & Light Co. 84/11/02. KNIGHTON, G. W.
 Licensing Branch 3. 2pp. 27324-020. 24X Fiche 50-382.84/11/02.
 8411060270

8411090215 Requests exemption from IOCFR50-App J requirements re leak
 testing of containment air locks. Evaluation & info
 supporting exemption request encl.
 COOK, K. W. Louisiana Power & Light Co. 84/11/06. EISENHUT, D. G.
 Division of Licensing. 5pp. 27398-149. 24X Fiche 50-382.84/11/06.
 8411090215

841160281 Submits clarification & exception to 830706 position on
 Rev 2 to Reg Guide 1.97 re control room indication.
 Monitoring of respective variables by plant computer
 acceptable.
 COOK, K. W. Louisiana Power & Light Co. 84/11/06. KNIGHTON, G. W.
 Licensing Branch 3. 4pp. 27537-275. 24X Fiche 50-382.84/11/06.
 841160281

841120110 Forwards suppl to addl info re basemat hairline cracks.
 Muenow & Assoc. Inc. performed ultrasonic testing of interface
 between top of basemat & bottom fill concrete. Test confirms
 sonic energy not penetrating fill concrete.
 COOK, K. W. Louisiana Power & Light Co. 84/11/07. CRUTCHFIELD, D.
 Assistant Director for Safety Assessment. 7pp. 27429-207. 24X
 Fiche 50-382.84/11/07.841120110

841120130 Forwards "Masonry Block Walls: Const Appraisal Team Item
 6 2/6 3," providing addl info re design adequacy review &
 as-built conditions of walls per 841030 meeting.
 COOK, K. W. Louisiana Power & Light Co. 84/11/08. KNIGHTON, G. W.
 Licensing Branch 3. 2pp. 27430-173. 24X Fiche 50-382.84/11/08.
 841120130

--841120136 "Masonry Block Walls: Const Appraisal Team Item 6 2/6 3."
 * Louisiana Power & Light Co. 84/11/07. 389pp. 27430-175. 24X
 Fiche 50-382.84/11/08.841120130

841140005 Forwards util 841107 ltr forwarding Rev 1 to "Summary
 Evaluation Structural Significance of Basemat NDT Results"
 & NDT evaluation of basemat concrete. Related correspondence.
 COOK, K. W. Shaw, Pittman, Potts & Troubridge. #484 090. 84/11/09.
 KOHL, C. N., WILBER, H. A., JOHNSON, W. R. Atomic Safety and Licensing
 Appeal Panel. 39pp. 27464-143. 24X Fiche 50-382.84/11/09.
 841140005

841140248 Provides closure for open punchlist items identified in
 841018 ltr submitting updated version of 841017 index of
 qualification status/punchlist items. All qualification
 status/punchlist items complete.
 COOK, K. W. Louisiana Power & Light Co. 84/11/12. KNIGHTON, G. W.
 Licensing Branch 3. 2pp. 27468-250. 24X Fiche 50-382.84/11/12.
 841140248

8411260357 Submits clarification of deviation from Rev 2 to Reg Guide
 1.97 re post-accident instrumentation. Commitment to install
 equipment consistent w/reg guide or justification to
 maintain present equipment will be provided.
 COOK, K. W. Louisiana Power & Light Co. 84/11/21. KNIGHTON, G. W.
 Licensing Branch 3. 2pp. 27609-178. 24X Fiche 50-382.84/11/21.
 8411260357

8411260388 Submits revised responses supplementing Issues 6, 7, 19 & 20 &
 assessment of collective significance. Rev to Issue 6
 provided per JM Cain 841031 ltr to DG Eisenhut. Remaining
 revs reflect info developed since first submittal.
 CAIN, J. M. Louisiana Power & Light Co. 84/11/21. EISENHUT, D. G.
 Division of Licensing. 183pp. 27610-110. 24X Fiche 50-382.
 84/11/21.8411260388

8411260394 Forwards marked-up FSAR Page B 3-51 reflecting static
 uninterruptible power supply change on frequency regulation
 & C-E documentation to justify rev.
 COOK, K. W. Louisiana Power & Light Co. 84/11/21. KNIGHTON, G. W.
 Licensing Branch 3. 3pp. 27610-105. 24X Fiche 50-382.84/11/21.
 8411260394

- 8411260405 Forwards proprietary Rev 3 to STD-P-04-002 & Rev. A to FI-013 & nonproprietary Rev 0 to Procedure RW-1-210 re radwaste solidification process control program Proprietary procedures withheld (ref 10CFR2.790)
COOK, K. W. Louisiana Power & Light Co. 84/11/21. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27612 293. 24X Fiche 50-382. 84/11/21. 8411260405
- 8411260409 Rev 0 to Administrative Procedure RW-1-210. "Process Control Program."
* Louisiana Power & Light Co. 84/11/09. 16pp. 27612 296. 24X Fiche 50-382. 84/11/21. 8411260405
- 8411290104 Requests certification of pollution control facilities including spent fuel handling facilities, demineralized water waste treatment sys, addition to liquid radwaste treatment sys & addl radwaste treatment facilities
COOK, K. W. Louisiana Power & Light Co. 84/11/27. CASE, E. G. Office of Nuclear Reactor Regulation, Director. 3pp. 27679-258. 24X Fiche 50-382. 84/11/27. 8411290104
- F. Security, medical, emergency & fire protection plans
- 8411200457 Notification of 841029 meeting w/util in Bethesda, MD to discuss status & schedule for associated circuits & spurious signal analysis for fire protection.
WILSON, J. H. Licensing Branch 3. 84/10/24. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27598 059. 24X Fiche 50-382. 84/10/24. 8411200457
- 841120096 Forwards FEMA rept for joint exercise conducted 840208. No Category A deficiencies identified. Category B deficiencies identified for State of LA to correct in timely manner. Wfo encl.
GAGLIARDO, J. E. Region 4, Office of Director. 84/10/25.
LEDDICK, R. S. Louisiana Power & Light Co. 1p. 27436 061. 24X Fiche 50-382. 84/10/25. 841120096
- 8411020277 Forwards nonproprietary & proprietary revised emergency plan implementing procedures, including EP-1-001 re recognition & classification of emergency conditions & EP-1-010 re unusual event. Proprietary version withheld.
COOK, K. W. Louisiana Power & Light Co. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27254 009. 24X Fiche 50-382. 84/10/31. 8411020277
- 8411020280 Nonproprietary revised emergency plan implementing procedures, including EP-1-001 re recognition & classification of emergency conditions & EP-1-010 re unusual event.
* Louisiana Power & Light Co. 84/10/31. 250pp. 27254 012. 24X Fiche 50-382. 84/10/31. 8411020277
- 8411070114 Forwards Insp Rept 50-382/84-40 on 840827-31. No violations or deviations noted.
GAGLIARDO, J. E. Region 4, Office of Director. 84/11/01.
LEDDICK, R. S. Louisiana Power & Light Co. 3pp. 27368 323. 24X Fiche 50-382. 84/11/01. 8411070114
- 8411070119 Insp Rept 50-382/84-40 on 840827-31. No violations or deviations noted. Major areas inspected, action taken on previously identified insp findings in fire protection & prevention.
MURPHY, M. E., IRELAND, R. E., CROSSMAN, W. A. Region 4, Office of Director. 84/10/11. 5pp. 27368 325. 24X Fiche 50-382. 84/11/01. 8411070114
- 8411090098 Informs that procedural generation package changes incorporated into emergency operating procedure, verification/validation complete & procedures approved for implementation. Licensed operator training also complete.
COOK, K. W. Louisiana Power & Light Co. 84/11/06. KNIGHTON, G. W. Licensing Branch 3. 1p. 27398 303. 24X Fiche 50-382. 84/11/06. 8411090098
- 8411090179 Responds to 840306 request for addl info re safety parameter display sys. Responses based upon present sys configuration. Sys expected to evolve to meet operator needs.
COOK, K. W. Louisiana Power & Light Co. 84/11/06. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27398 210. 24X Fiche 50-382. 84/11/06. 8411090179
- 841130109 Revised emergency plan implementing procedures, including EP-2-010 re notification & communication, EP-2-050 re offsite dose assessment (manual) & EP-2-060 re radiological field monitoring w/841108 ltr.
COOK, K. W. Louisiana Power & Light Co. 84/11/08. KNIGHTON, G. W. Licensing Branch 3. 219pp. 27439 147. 24X Fiche 50-382. 84/11/08. 841130109
- G. Adjudicatory correspondence
- 8411020047 Forwards responses to ASLAB request for addl info re Joint Intervenor's pending motion to reopen proceedings on basemat & backfill issues. Related correspondence.
CHURCHILL, B. W., Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B. W. Louisiana Power & Light Co. #484 853. 84/10/29. KOHL, C. N., JOHNSON, W. R., WILBER, H. A. Atomic Safety and Licensing Board Panel. 662pp. 27257 272. 24X Fiche 50-382. 84/10/29. 8411020047
- 8411060402 Order confirming & granting extension of time until 841114 for Joint Intervenor to file comments on Harstead matter. Served on 841105.
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 897. 84/11/01. 1p. 27320 237. 24X Fiche 50-382. 84/11/01. 8411060402
- 8411060423 Forwards 841031 response to Issues 10 & 20 of staff 840613 ltr re qualifications of inspectors & test personnel for concrete & soil backfill. Applicant 841031 ltr confirming readiness for fuel loading encl. Related correspondence.
CHURCHILL, B. W., Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B. W. Louisiana Power & Light Co. #484 915. 84/11/02. KOHL, C. N., JOHNSON, W. R., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 104pp. 27316 001. 24X Fiche 50-382. 84/11/02. 8411060423
- 8411060592 Ack receipt of JA Fitzgerald 841019 memorandum indicating DOJ decision not to prosecute G Harstead for possible violations of Federal conflict of interest regulations. Requests info if NRC contemplating actions.
KOHL, C. N., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. #484 967. 84/11/02. PLAINS, H. H. Office of the General Counsel. 1p. 27326 302. 24X Fiche 50-382. 84/11/02. 8411060592
- 841130232 Motion for protective order to shield identity of individuals who signed affidavits providing portion of basis for Joint Intervenor's 841107 motion to reopen record on QA breakdown at plant.
BERNABEI, L. Government Accountability Project. #484 071. 84/11/06. Atomic Safety and Licensing Appeal Panel. 5pp. 27440 006. 24X Fiche 50-382. 84/11/06. 841130232
- 841130236 Affidavit of TM Devine re desire of three witnesses who signed affidavits to keep identities confidential.
DEVINE, T. M. Government Accountability Project. 84/11/05. 8pp. 27440 011. 24X Fiche 50-382. 84/11/06. 841130232
- 841130242 Motion to reopen record & admit three contentions for litigation re applicant QA breakdown & lack of character & competence to operate plant. Svc list encl.
BERNABEI, L. Joint Intervenor - Waterford. BERNABEI, L. Government Accountability Project. 84/11/07. Atomic Safety and Licensing Appeal Panel. 64pp. 27440 019. 24X Fiche 50-382. 84/11/06. 841130232
- 841140005 Forwards util 841107 ltrs forwarding Rev 1 to "Summary Evaluation Structural Significance of Basemat NDT Results" & NDT evaluation of basemat concrete. Related correspondence.
COOK, K. W., Shaw, Pittman, Potts & Trowbridge. #484 090. 84/11/09. KOHL, C. N., WILBER, H. A., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 39pp. 27464 143. 24X Fiche 50-382. 84/11/09. 841140005
- 841190573 Notice of appearance in proceeding.
BERNABEI, L. Government Accountability Project. #484 178. 84/11/09. 1p. 27549 248. 24X Fiche 50-382. 84/11/09. 841190573
- 841140474 Ack that counsel served w/Joint Intervenor motion to reopen & accompanying exhibits on 841109 instead of 841108 as stated in Certificate of Svc. Addl 5 days granted to respond. Related correspondence.
BERNABEI, L. Government Accountability Project. #484 123. 84/11/11. CHURCHILL, B. W., Shaw, Pittman, Potts & Trowbridge. 1p. 27491 013. 24X Fiche 50-382. 84/11/11. 841140474
- 841150293 Motion for extension of time until 841217 for staff to respond to ASLAB 841002 memorandum & order. Served on 841114. Granted for ASLAB by CJ Shoemaker on 841114.
* Office of the Executive Legal Director. #484 131. 84/11/13. Atomic Safety and Licensing Appeal Panel. 1p. 27526 109. 24X Fiche 50-382. 84/11/13. 841150293
- 841190001 Motion for extension of time until 841217 to respond to ASLAB Memorandum & Order ALAS-79A. Extension needed to review applicant delayed response to staff 841019 request for addl info. Certificate of Svc encl.
TURK, S. E. Hearing Branch 3. #484 175. 84/11/13. Atomic Safety and Licensing Appeal Panel. 6pp. 27559 282. 24X Fiche 50-382. 84/11/13. 841190001

DOCKETED ITEMS

- 841150297 Order denying Joint Intervenor 841113 request for extension of time to respond to ASLAB request for views concerning Harstead issue S on 841115
SHOENMAKER, C. J. Atomic Safety and Licensing Board Panel #484 12B
84/11/14 Joint Intervenor - Waterford. 2pp. 27528 121. 24X
Fiche 50-382, 84/11/14, 841150297
- 841150300 Comments on 841003 order re G Harstead conflict of interest w/respect to studies conducted on basemat Truly independent study on basemat requested
BERNABEI, L. Save Our Wetlands, Inc BERNABEI, L. Oystershell
Alliances, Inc BERNABEI, L. Government Accountability Project #484
129 84/11/14 Atomic Safety and Licensing Appeal Panel. 2pp.
27528 123 24X Fiche 50-382, 84/11/14, 841150300
- 8411190119 Response to ASLAB 841003 order G Harstead possible violation of 18USC203, 205 & 10CFR0.735-23 re conflict of interest unlikely to affect ASLAB deliberations in proceeding Certificate of Svc encl
TURK, S. E. Hearing Branch 3 #484 176 84/11/14 9pp. 27555 051
24X Fiche 50-382, 84/11/14, 8411190119
- 8411190410 Comments in response to ASLAB 841003 order Repts & expert analysis given to basemat issues confirm prof unbiased nature of Harstead Engineering Assoc submissions to ASLAB Certificate of Svc & svc list encl
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge #484 15B 84/11/14 19pp. 27551 174
24X Fiche 50-382, 84/11/14, 8411190410
- 8411200289 Motion for extension of time to 841130 for filing answers to Joint Intervenor 841108 motions due to vol of matl & Thanksgiving holiday Certificate of Svc encl
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Troubridge #484 182 84/11/16 Atomic Safety and Licensing Appeal Panel. 3pp. 27573 08B 24X
Fiche 50-382, 84/11/16, 8411200289
- 8411210482 Order extending time until 841205 to respond to Joint Intervenor 841108 motion review to reopen records on three new issues & motion for protective order Served on 841121
SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel #484 254
84/11/20 Louisiana Power & Light Co. 2pp. 27600 129 24X
Fiche 50-382, 84/11/20, 8411210482
- 8411270215 Advises that time for Commission to review ALAB-786 expired Commission declined review Decision became final agency action on 841113 Served on 841120
Office of the Secretary of the Commission. #484 244
84/11/20 Atomic Safety and Licensing Board Panel. 1p
27629 09B 24X Fiche 50-382, 84/11/20, 8411270215
- H. General correspondence
- 8411190406 Requests that carbon copy distribution list for addl future correspondence from Region IV to util be revised as stated
COOK, K. W. Louisiana Power & Light Co. 84/10/25 COLLINS, J. T.
Region 4, Office of Director 1p. 27551 167 24X
Fiche 50-382, 84/10/25, 8411190406
- 8411050145 Forwards nuclear operations organization change Changes will be reflected in future amend to FSAR
COOK, K. W. Louisiana Power & Light Co. 84/10/31 KNIGHTON, G. W.
Licensing Branch 3 3pp. 27304 155 24X Fiche 50-382, 84/10/31,
8411050145
- G. Inspection reports, IE Bulletins & correspondence
- 8411120043 Forwards Insp Rept 50-382/84-38 on 840820-24 & notice of violation
GAGLIARDO, J. E. Region 4, Office of Director. 84/10/17
LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 27437 339 24X
Fiche 50-382, 84/10/17, 8411120043
- 8411120047 Notice of violation from insp on 840820-24
* Region 4, Office of Director. 84/10/17 1p. 27437 341 24X
Fiche 50-382, 84/10/17, 8411120043
- 8411120051 Insp Rept 50-382/84-38 on 840820-24 Violation noted Form NRC-3 not posted nor readily observable near Avenues of ingress & egress to & from control room & ofcs within reactor power block
CHANEY, H. D., MURRAY, B., CROSSMAN, W. A. Region 4, Office of Director 84/10/01 7pp. 27437 342 24X Fiche 50-382, 84/10/17,
8411120043
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AELC Eldorado-78)." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 800103) 84/10/26 Consolidated Edison Co. of New York, Inc
84pp. 27417 07L 24X Fiche 50-000, 84/10/26, 8410250031
- 8411070166 Forwards Vols A-F to preservice insp rept conducted during Jan 1982 - Oct 1983, per ASME Code Section XI, C-E vessel repped, eddy current exam rept & Class 1, 2 & 3 supports rept will be submitted when individual repts finalized
COOK, K. W. Louisiana Power & Light Co. 84/10/30 KNIGHTON, G. W.
Licensing Branch 3 2pp. 27369 08B 24X Fiche 50-382, 84/10/30,
8411070166
- 8411070168 Parts 1 & 2 of Vol A to preservice insp rept. "NIS-1 Introduction Results"
* Virginia Corp. of Richmond 84/10/30. 972pp. 27369 090. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070169 Part 1 of Vol B to preservice insp rept. "Class 1 Data Zones 1-8"
* Virginia Corp. of Richmond 84/10/30. 357pp. 27371 342. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070171 Part 2 of Vol B to preservice insp rept. "Class 1 Data Zones 9-12"
* Virginia Corp. of Richmond 84/10/30. 380pp. 27372 339. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070173 Part 3 of Vol B to preservice insp report. "Class 1 Data Zones 13-16"
* Virginia Corp. of Richmond 84/10/30. 250pp. 27373 348. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070181 Part 4 of Vol B to preservice insp rept. "Class 1 Data Zones 17-18"
* Virginia Corp. of Richmond 84/10/30. 312pp. 27374 238. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070187 Part 5 of Vol B to preservice insp rept. "Class 1 Data Zones 19-21"
* Virginia Corp. of Richmond 84/10/30. 355pp. 27375 190. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070189 Part 6 of Vol B to preservice insp rept. "Class 1 Data Zones 22-40"
* Virginia Corp. of Richmond 84/10/30. 200pp. 27376 185. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070194 Part 7 of Vol B to preservice insp rept. "Class 2 Data Zones 41-44"
* Virginia Corp. of Richmond 84/10/30. 381pp. 27377 016. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070199 Part 8 of Vol B to preservice insp rept. "Class 2 Data Zones 45-52"
* Virginia Corp. of Richmond 84/10/30. 400pp. 27378 037. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070200 Part 9 of Vol B to preservice insp rept. "Class 2 Data Zones 53-65"
* Virginia Corp. of Richmond 84/10/30. 385pp. 27379 089. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070203 Vol C to preservice insp rept. "Program Plan"
* Virginia Corp. of Richmond 84/10/30. 393pp. 27380 114. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070204 Vol D to preservice insp rept. "Procedures"
* Virginia Corp. of Richmond 84/10/30. 396pp. 27381 147. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070205 Vol E to preservice insp rept. "Certifications"
* Virginia Corp. of Richmond 84/10/30. 383pp. 27382 183. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070206 Vol F to preservice insp rept. "Data Ref - Other Sources Errata Conclusions/Recommendations"
* Virginia Corp. of Richmond 84/10/30. 41pp. 27383 206. 24X
Fiche 50-382, 84/10/30, 8411070166
- 8411070114 Forwards Insp Rept 50-382/84-40 on 840827-31 No violations or deviations noted
GAGLIARDO, J. E. Region 4, Office of Director 84/11/01
LEDDICK, R. S. Louisiana Power & Light Co. 2pp. 27368 323. 24X
Fiche 50-382, 84/11/01, 8411070114
- 8411070119 Insp Rept 50-382/84-40 on 840827-31 No violations or deviations noted Major areas inspected action taken on previously identified insp findings in fire protection & prevention
MURPHY, M. E., IRELAND, R. E., CROSSMAN, W. A. Region 4, Office of Director 84/10/11 5pp. 27368 325. 24X Fiche 50-382, 84/11/01,
84110, 5114

DOCKETED ITEMS

8411010388 IE Info Notice 84-76. "Underrated Terminal Blocks That May Adversely Affect Operator's Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

8411070125 Forwards Insp Rept 50-382/84-39 during Jul-Aug 1984 & notice of violation
 GAGLIARDO, J. E. Region 4, Office of Director 84/11/02.
 LEDDRICK, R. S. Louisiana Power & Light Co. 2pp. 27356 161. 24X
 Fiche 50-382, 84/11/02, 8411070125

--8411070128 Notice of violation from Insp during Jul-Aug 1984
 * Region 4, Office of Director 84/11/02 2pp. 27356 163. 24X
 Fiche 50-382, 84/11/02, 8411070128

--8411070133 Insp Rept 50-382/84-39 during Jul-Aug 1984 Violations noted: failure to follow procedures, failure to ensure operability of safeguards sys & failure to take adequate corrective action to preclude repetition.
 CONSTABLE, G. L., FLIPPO, T. A., WHITTLESEY, K. A. Region 4, Office of Director 84/10/29 8pp. 27356 165. 24X Fiche 50-382, 84/11/02, 8411070125

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05, 8411010487

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 9pp. 27447 206. 24X Fiche 50-000, 84/11/08, 8411060254

8411500041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16, 8411500041

8411500072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27490 001. 24X Fiche 50-000, 84/11/16, 8411500072

8411500054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27489 173. 24X Fiche 50-000, 84/11/19, 8411500054

B Reportable occurrences, LERs & related correspondence

8411060168 Forwards Engineering Evaluation Rept AEOD/E421. "Loss of Pressurizer Heaters During Pre-Core Hot Functional Testing." For review.
 CINTULA, T. C. Reactor Operations Analysis Branch 84/08/27.
 SEYFRIT, K. V. Reactor Operations Analysis Branch 1p. 27349 355
 24X Fiche 50-382, 84/08/27, 8411060168

--8411060176 "Loss of Pressurizer Heaters During Pre-Core Hot Functional Testing." engineering evaluation rept.
 * Reactor Operations Analysis Branch 84/08/27 6pp. 27349 356.
 24X Fiche 50-382, 84/08/27, 8411060168

8411020286 Interim Potentially Reportable Deficiency Rept 179 re welding program defects. Initially reported on 840907. Evaluation of documentation on 75 welds started to determine if rework necessary. Next rept expected by 841031.
 COOK, K. W. Louisiana Power & Light Co. 84/10/17. COLLINS, J. T. Region 4, Office of Director 3pp. 27293 090. 24X
 Fiche 50-382, 84/10/17, 8411020286

841130292 Interim rept of Significant Const Deficiency 118 re protection sys/monitoring computer interface. Initially reported on 840928. Plug-in connectors disconnected, tagged & logged for five setpoint signals.
 COOK, K. W. Louisiana Power & Light Co. 84/10/17. KNIGHTON, G. W. Licensing Branch 3 2pp. 27459 312. 24X Fiche 50-382, 84/10/17, 841130292

8411020233 Significant Const Deficiency Rept 117 re limit switch & motor space heaters. Corrective action verification not finalized. Next rept will be submitted by 841024.
 COOK, K. W. Louisiana Power & Light Co. 84/10/19. COLLINS, J. T. Region 4, Office of Director 2pp. 27295 115. 24X
 Fiche 50-382, 84/10/19, 8411020233

841130303 Final Significant Const Deficiency Rept SCD-60 re turnover documentation & inadequate hanger weld problems. Tompkins-Beckwith hanger engineering personnel & QA inspectors retrained w/emphasis on field insp.
 COOK, K. W. Louisiana Power & Light Co. 84/10/24. COLLINS, J. T. Region 4, Office of Director 4pp. 27460 357. 24X
 Fiche 50-382, 84/10/24, 841130003

841130617 Final rept of Significant Const Deficiency 114 re damage to safety-related equipment due to water hammers. Defective check valve within hydraulic operator for SI405A repaired & satis actully tested.
 COOK, K. W. Louisiana Power & Light Co. 84/10/26. COLLINS, J. T. Region 4, Office of Director 4pp. 27461 206. 24X
 Fiche 50-382, 84/10/26, 841130697

841140550 Final rept, Rev 1, on Significant Const Deficiency 84 re tube track welding. Reevaluation performed by Ebasco Engineering to establish max stress levels expected to exist at tube track welded connections.
 COOK, K. W. Louisiana Power & Light Co. 84/10/26. COLLINS, J. T. Region 4, Office of Director 3pp. 27495 254. 24X
 Fiche 50-382, 84/10/26, 841140550

8411200341 Notification of 841102 meeting w/util, Ebasco & BNL in Bethesda, MD to discuss Meunou & Ebasco repts re cracking of common foundation basement.
 WILSON, J. H. Licensing Branch 3 84/10/29. KNIGHTON, G. W. Licensing Branch 3 3pp. 27597 330. 24X Fiche 50-382, 84/10/29, 8411200341

841160010 Final Significant Const Deficiency Rept SCD-108 re failure to comply w/FBR safe shutdown commitment. Initially reported on 840928. Mods to protect essential cables from effects of cable vault fire complete.
 COOK, K. W. Louisiana Power & Light Co. 84/10/30. COLLINS, J. T. Region 4, Office of Director 4pp. 27544 063. 24X
 Fiche 50-382, 84/10/30, 841160010

8411500055 Interim rept of Significant Const Deficiency 112 re transmittal of design changes w/o issuance of appropriate design document. Initially reported on 840921. Documents under review. Next rept will be submitted by 841115.
 COOK, K. W. Louisiana Power & Light Co. 84/10/30. COLLINS, J. T. Region 4, Office of Director 3pp. 27544 117. 24X
 Fiche 50-382, 84/10/30, 8411500055

841130565 Final rept of Significant Const Deficiency 117 re Limitorque limit switch & motor space heaters not qualified to IEEE-323 & 344 criteria. Space heaters disconnected from Class IE power supply.
 COOK, K. W. Louisiana Power & Light Co. 84/10/31. COLLINS, J. T. Region 4, Office of Director 3pp. 27462 195. 24X
 Fiche 50-382, 84/10/31, 841130565

841130634 Final rept of Significant Const Deficiency 116 re failure of static uninterruptible power supply inverters. All capacitor replaced. Maint procedures revised & approved.
 COOK, K. W. Louisiana Power & Light Co. 84/10/31. COLLINS, J. T. Region 4, Office of Director 3pp. 27461 360. 24X
 Fiche 50-382, 84/10/31, 841130634

841130647 Revised final rept of Significant Const Deficiency 97 re inadequate instrumentation & control installations & turnover documentation. Review of iss-e resolutions against final rept complete. No mods necessary.
 COOK, K. W. Louisiana Power & Light Co. 84/10/31. COLLINS, J. T. Region 4, Office of Director 4pp. 27461 151. 24X
 Fiche 50-382, 84/10/31, 841130647

841130654 Interim rept of Significant Const Deficiency 37 re resistance temp detector failure. Post-core hot functional testing continuing. Final rept will be submitted upon completion of testing, currently planned for early Dec.
 COOK, K. W. Louisiana Power & Light Co. 84/10/31. COLLINS, J. T. Region 4, Office of Director 3pp. 27461 61. 24X
 Fiche 50-382, 84/10/31, 841130654

841140043 Revised final rept on Significant Const Deficiency 101 re traceability of stainless steel instrumentation tubing. All tubing tested found to have wall thickness greater than .065 inches.
 COOK, K. W. Louisiana Power & Light Co. 84/10/31. COLLINS, J. T. Region 4, Office of Director 2pp. 27493 284. 24X
 Fiche 50-382, 84/10/31, 841140043

841140055 Revised final rept on Significant Const Deficiency 105 re electrical separation. Walkdowns & surveillances conducted. Restructuring of walkdown program warranted. Minor mod to raceways & installation of cable tray covers completed.
 COOK, K. W. Louisiana Power & Light Co. 84/10/31. COLLINS, J. T. Region 4, Office of Director 6pp. 27492 354. 24X
 Fiche 50-382, 84/10/31, 841140055

DOCKETED ITEMS

- 841140085 Interim rept of Significant Const Deficiency 80 re unsatisfactory stroking of emergency feedwater pump turbine steam supply shutoff valves Motor operators installed. Retesting of valves planned Next rept by Dec
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 3pp 27493 349 24X
Fiche 50-382.84/10/31.841140085
- 841140206 Revised Final rept of Significant Const Deficiency 61 re linear crack in stainless steel tubing Review of issue resolution against Final rept complete No mods needed
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 3pp 27493 316 24X
Fiche 50-382.84/10/31.841140206
- 841140336 Final Significant Const Deficiency Rept 118 re failure to meet plant protection sys (PPS)/plant monitoring computer interface design criteria Initially reported on E40928 PPS analog setpoint signal cables disconnected From computer
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 3pp 27491 240 24X
Fiche 50-382.84/10/31.841140336
- 841140515 Final rept of Significant Const Deficiency 90 re overstressed electrical conduit Revised design criteria based on analysis issued Items remaining in balance of plant will be completed by 841103
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 3pp 27495 293 24X
Fiche 50-382.84/10/31.841140515
- 841140522 Interim rept of Significant Const Deficiency 93 re charging & letdown containment isolation valves Valve replaced w/new seats Further testing recommended to verify proper valve operation Next rept will be submitted by Dec 1984
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 3pp 27495 187 24X
Fiche 50-382.84/10/31.841140522
- 841140529 Final rept of Significant Const Deficiency 78 re American Bridge structural steel Reinsp of connections in steam generator framing performed scope of American Bridge work reviewed & review of existing documentation performed
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 4pp 27495 208 24X
Fiche 50-382.84/10/31.841140529
- 841140537 Interim rept of Potentially Reportable Deficiency 179 re welding program Review & evaluation of welds ongoing Next rept will be submitted by 841103
COOK, K. W. Louisiana Power & Light Co. 84/10/31 COLLINS, J. T.
Region 4, Office of Director. 1p 27495 214 24X
Fiche 50-382.84/10/31.841140537
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl
HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office,
Office of Inspection and Enforcement 3pp 27549 242 24X
Fiche 50-000.84/11/06.841190524
- 8411090194 Forwards Rev 1 to "Summary Evaluation Structural Significance of Basemat NDT Results" Rept provides large-scale diagrams indicating location & depth of basemat hairline cracks
COOK, K. W. Louisiana Power & Light Co. 84/11/07 CRUTCHFIELD, D.
Assistant Director For Safety Assessment 2pp 27398 175 24X
Fiche 50-382.84/11/07.8411090194
- 8411090198 Rev 1 to "Summary Evaluation Structural Significance of Basemat NDT Results"
* Ebasco Services, Inc. (subs of Enserch Corp.) 84/11/07
29pp 27398 177 24X Fiche 50-382.84/11/07.8411090194
- 841150135 Forwards Muenou & Assoc. Inc App 6. "Cross Sections Illustrating Most Probable Crack Depth & Orientation For Internal Discontinuities." per NRC 841102 request for add info re basemat hairline cracks
COOK, K. W. Louisiana Power & Light Co. 84/11/13 CRUTCHFIELD, D.
Assistant Director For Safety Assessment 11pp 27510 237 24X
Fiche 50-382.84/11/13.841150135
- 841160248 Provides further understanding on design of GSPDS/PPS circuit interface in response to questions raised during 841108 telcon re encl Final Significant Const Deficiency Rept 8CD-109
COOK, K. W. Louisiana Power & Light Co. 84/11/14 KNIGHTON, G. W.
Licensing Branch 3. 2pp 27529 058 24X Fiche 50-382.84/11/14.
841160248
- 841160375 Responds to 841108 questions re Final Significant Const Deficiency Rept 118 concerning interface between plant protection sys & plant monitoring computer Analog setpoint signals & startup configuration discussed
COOK, K. W. Louisiana Power & Light Co. 84/11/14 KNIGHTON, G. W.
Licensing Branch 3. 2pp 27537 197 24X Fiche 50-382.84/11/14.
841160375
- 8411290563 Interim Potentially Reportable Deficiency Rept 180 re failure to maintain adequate document control of vendor manuals Initially reported on 841019 Requests addl time to evaluate safety significance Next rept by 841217
COOK, K. W. Louisiana Power & Light Co. 84/11/20 COLLINS, J. T.
Region 4, Office of Director. 1p 27722 098 24X
Fiche 50-382.84/11/20.8411290563

V. Operator Examinations

- 8411090098 Informs that procedures generation package changes incorporated into emergency operating procedure, verification/validation complete & procedures approved for implementation Licensed operator training also complete
COOK, K. W. Louisiana Power & Light Co. 84/11/06 KNIGHTON, G. W.
Licensing Branch 3. 1p 27398 303 24X Fiche 50-382.84/11/06.
8411090098

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 841150346 Informs that M Campagnone will visit facility during wk of 841112 & requires escorted access to protected & vital areas
NOVAK, T. M. Assistant Director for Licensing. 84/11/01. KENYON, B. D.
Pennsylvania Power & Light Co. 1p 27530 270 24X
Fiche 50-387.84/11/01.841150346

- 8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostek; at Region 1
MURLEY, T. E. Region 1, Office of Director. 84/11/02 CUNNINGHAM, R.
Pennsylvania State Univ., University Park, PA. 3pp 27605 338
24X Fiche 50-000.84/11/02.8411210079

- 841140125 Rev 3 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations." W/841106 ltr
HAGAN, D. L., KALTER, C. J., KENYON, B. D. Pennsylvania Power & Light Co.
84/11/06. 70pp 27484 216 24X Fiche 50-387.84/11/06.841140125

- 8411280257 Informs that M Campagnone will visit facility during wk of 841112 & will need unescorted access to protected & vital areas
NOVAK, T. M. Assistant Director for Licensing. 84/11/15. KENYON, B. D.
Pennsylvania Power & Light Co. 1p 27675 356 24X
Fiche 50-387.84/11/15.8411280257

H. General correspondence

- 841140375 Submits additions & corrections to svc list for facility. W. Matson should be added to list WE Barberich title should be corrected to manager of nuclear licensing
CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/08 SCHWENGER, A.
Licensing Branch 2. 1p 27467 167 24X Fiche 50-387.84/11/08.
841140375

P. Operating license stage documents & correspondence

- 8411020102 Forwards Amend 25 to License NPF-14 & safety evaluation Amend changes Tech Spec 4.1.3.1.4 re scram discharge vol operability by clarifying intent to permit retest of scram discharge vol vent & drain valves
SCHWENGER, A. Licensing Branch 2. 84/10/24. CURTIS, N. W.
Pennsylvania Power & Light Co. 4pp 27263 120 24X
Fiche 50-387.84/10/24.8411020102
- 8411020105 Amend 25 to License NPF-14, changing Tech Spec 4.1.3.1.4 re scram discharge vol operability by clarifying intent to permit retest of scram discharge vol vent & drain valves
SCHWENGER, A. Licensing Branch 2. 84/10/24. 3pp 27263 124 24X
Fiche 50-387.84/10/24.8411020105
- 8411020112 Safety evaluation supporting Amend 25 to License NPF-14
* NRC - No Detailed Affiliation Given. 84/10/19. 2pp
27263 129 24X Fiche 50-387.84/10/24.8411020112

- 8411070302 Forwards 841023 ltr notifying Salem Township of permit application for Demolition Waste Disposal Site 2 in vicinity of intake structure on floodplain.
FIELDS, J. S. Pennsylvania Power & Light Co. 84/10/26.
LAMEREAUX, D. J. Pennsylvania, Commonwealth of. 3pp. 27388.315.
24X Fiche 50-387.84/10/26.8411070302.
- 841120084 Notifies of util plans to discharge approx 1,000 gallons HX sample station cooling water through liquid radwaste sys into cooling tower blowdown line, per 841029 telcon.
FIELDS, J. S. Pennsylvania Power & Light Co. 84/10/29. KOVAL, P. J. Pennsylvania, Commonwealth of. 2pp. 27436.063. 24X Fiche 50-387.84/10/29.841120084.
- 8411050337 Requests closure of License Condition 2 C (4)(b) which requires new stability analysis in order to satisfy GDC 12. License condition does not include option to detect & suppress power oscillations.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/10/30. SCHWENCER, A. Licensing Branch 2. 2pp. 27300.349. 24X Fiche 50-387.84/10/30.8411050337.
- 8411050404 Forwards application for Proposed Amend 53 to License NPF-14, adding ex-core neutron flux monitoring instrumentation to Tables 3.3.7.5-1 & 4.3.7.5-1 & excess flow check valve to Table 3.6.3-1. Fee paid.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/10/31. SCHWENCER, A. Licensing Branch 2. 2pp. 27300.232. 24X Fiche 50-387.84/10/31.8411050404.
- 8411050406 Application for Proposed Amend 53 to License NPF-14, adding ex-core neutron flux monitoring instrumentation to Tables 3.3.7.5-1 & 4.3.7.5-1 & excess flow check valve to Table 3.6.3-1, per Reg Guide 1.97.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/10/31. 1p. 27300.234. 24X Fiche 50-387.84/10/31.8411050406.
- 8411050407 Proposed Tech Specs, adding ex-core neutron flux monitoring instrumentation to Tables 3.3.7.5-1 & 4.3.7.5-1 & excess flow check valve to Table 3.6.3-1.
* Pennsylvania Power & Light Co. 84/10/31. 3pp. 27300.235. 24X Fiche 50-387.84/10/31.8411050407.
- 8411120329 Forwards application for amend to License NPF-14, revising Tech Specs re MSIV closure setpoint to Level 1 to reduce number of challenges to safety-relief valves, per NUREG-0737, Item II K.3.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/10/31. SCHWENCER, A. Licensing Branch 2. 3pp. 27425.002. 24X Fiche 50-387.84/10/31.841120329.
- 841120360 Application for amend to License NPF-14, revising Tech Specs re MSIV closure setpoint level, per NUREG-0737, Item II K.3. Fee paid.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/10/31. 1p. 27425.005. 24X Fiche 50-387.84/10/31.841120360.
- 841120367 Proposed Tech Specs, revising MSIV closure setpoint to Level 1 to reduce number of challenges to safety-relief valves, per NUREG-0737, Item II K.3.
* Pennsylvania Power & Light Co. 84/10/31. 3pp. 27425.006. 24X Fiche 50-387.84/10/31.841120367.
- 8411200076 Forwards safety evaluation of fifth diesel generator qualification test in conjunction w/300 start test generic qualification study. Justification acceptable. Periodic testing still required.
SCHWENCER, A. Licensing Branch 2. 84/11/08. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 27598.044. 24X Fiche 50-387.84/11/08.8411200076.
- 8411200080 Safety evaluation re fifth diesel generator qualification test.
* NRC - No Detailed Affiliation Given. 84/11/08. 2pp. 27598.046. 24X Fiche 50-387.84/11/08.8411200080.
- 8411160477 Requests remittance of fees for NRC review of B10529 & 0909 applications for exemption from requirement of GDC 5e re instrument gas penetration & for Amend to Licenses NPF-14 & NPF-22, deleting 300 start test, respectively.
DUGGS, R. M. License Fee Management Branch. 84/11/09. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 27546.337. 24X Fiche 50-387.84/11/09.8411160477.
- 8411190568 Provides addl info re NPDES Permit Application PA 0047325, in response to 841022 telcon questions. Info includes revised water use diagram as well as info updating permit application.
FIELDS, J. S. Pennsylvania Power & Light Co. 84/11/12. SWERDON, P. Pennsylvania, Commonwealth of. 4pp. 27549.256. 24X Fiche 50-387.84/11/12.8411190568.
- 8411190540 Submits addl info re main steam line high radiation setpoint Tech Spec change. Status of proposed mod to condensate demineralizer sys & equipment outlined. Ltr fulfills all requests for info. Requests action on Tech Spec change.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/13. SCHWENCER, A. Licensing Branch 2. 3pp. 27550.001. 24X Fiche 50-387.84/11/13.8411190540.
- 8411200259 Application for amend to License NPF-14, revising Tech Specs to support mods required to comply w/License Condition 2 C (17)(b)(2). Approval requested prior to startup following first refuel outage. Fee paid.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/13. SCHWENCER, A. Licensing Branch 2. 2pp. 27576.275. 24X Fiche 50-387.84/11/13.8411200259.
- 8411200265 Proposed Tech Specs to support mods required to comply w/License Condition 2 C (17)(b)(2).
* Pennsylvania Power & Light Co. 84/11/13. 8pp. 27576.277. 24X Fiche 50-387.84/11/13.8411200265.
- 8411200311 Forwards application for demolition waste disposal site, Module 5, Phase I & II w/one oversize drawing. Aperture card available in PDR.
FIELDS, J. S. Pennsylvania Power & Light Co. 84/11/14. LAMEREAUX, D. J. Pennsylvania, Commonwealth of. 14pp. 27569.001. 24X Fiche 50-387.84/11/14.8411200311.
- 8411260096 Forwards Amend 26 to License NPF-14 & safety evaluation. Amend revises Tech Specs to modify temp limit for determining spray pond operable & includes requirements discussed in Generic Ltr B3-43.
SCHWENCER, A. Licensing Branch 2. 84/11/14. CURTIS, N. W. Pennsylvania Power & Light Co. 3pp. 27647.068. 24X Fiche 50-387.84/11/14.8411260096.
- 8411260103 Amend 26 to License NPF-14, revising Tech Specs to modify temp limit for determining spray pond operable & including special reporting requirements discussed in Generic Ltr B3-43.
SCHWENCER, A. Licensing Branch 2. 84/11/14. 79pp. 27647.073. 24X Fiche 50-387.84/11/14.8411260103.
- 8411260110 Safety evaluation supporting Amend 26 to License NPF-14.
* Office of Nuclear Reactor Regulation, Director. 84/11/14. 3pp. 27647.154. 24X Fiche 50-387.84/11/14.8411260110.
- 8411290171 Informs that util will respond to NRC position on B Levy, Inc Rept B1-B211, "Review of BWR Reactor Vessel Water Level Measurement Sys." by B50207.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/21. SCHWENCER, A. Licensing Branch 2. 1p. 27678.010. 24X Fiche 50-387.84/11/21.8411290171.
- 8411290155 Forwards application to amend License NPF-14, revising Conditions 2 B (1) & 2 B (2) to be consistent w/Unit 2 license. Withdrawal of B30131 proposed Amend 1B to NPF-14 requested. Fee paid.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/26. SCHWENCER, A. Licensing Branch 2. 2pp. 27678.007. 24X Fiche 50-387.84/11/26.8411290155.
- 8411290162 Application for amend to License NPF-14, revising Conditions 2 B (1) & 2 B (2) to be consistent w/Unit 2 license.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/26. 1p. 27678.009. 24X Fiche 50-387.84/11/26.8411290162.
- G. Inspection reports, IE Bulletins & correspondence
- 841120248 Forwards Investigation Rept 1-82-065 showing examples of falsification of records by Bechtel employees at site. Present & future Bechtel work should be adequately controlled & monitored & records kept accurate.
MURLEY, T. E. Region I, Office of Director. 84/10/17. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27437.148. 24X Fiche 50-387.84/10/17.841120248.
- 841120252 Investigation Rept 1-82-065 on B20719-1118. Allegations not substantiated. Major areas investigated: allegations of improper design, installation & testing of small bore pipe hangers.
CHRISTOPHER, R. Region I, Office of Director. WARD, W. FORTUON, R. Office of Investigation. 83/09/07. 4pp. 27437.150. 24X Fiche 50-387.84/10/17.841120252.
- 841120260 Forwards IE Investigation Rept 1-82-065 showing examples of falsification of records by Bechtel employees at Susquehanna Unit 1. Util should assure that Bechtel activities at facilities adequately controlled & monitored.
MURLEY, T. E. Region I, Office of Director. 84/10/17. KENYON, B. D. Philadelphia Electric Co. 2pp. 27437.003. 24X Fiche 50-000.84/10/17.841120260.

DOCKETED ITEMS

- 841130031 Forwards Investigation Rept 1-82-065 at Susquehanna Unit 1 on 820719-1118. No noncompliance noted. Since Bechtel is principal contractor at Hope Creek, investigation of possible falsification of records requested.
MURLEY, T. E. Region I, Office of Director. 84/10/17. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 3pp. 27460. 343. 24X Fiche 50-384.84/10/17.841130031.
- 841160190 Forwards Insp Repts 50-387/84-32 & 50-388/84-39 on 840904-07. No violations noted.
MARTIN, T. J. Division of Engineering & Technical Programs. 84/10/24. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27545. 338. 24X Fiche 50-387.84/10/24.841160190.
- 841160199 Insp Repts 50-387/84-32 & 50-388/84-39 on 840904-07. No violations noted. Major areas inspected: civil/structural activities re const of new emergency diesel generator bldg & review of quality verification const records.
VARELA, A. A. Region I, Office of Director. DURR, J. P. Division of Engineering & Technical Programs. 84/10/16. 3pp. 27545. 360. 24X Fiche 50-387.84/10/24.841160190.
- 841102032 Ack receipt of 841012 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-387/84-27.
MARTIN, T. J. Division of Engineering & Technical Programs. 84/10/25. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27255. 113. 24X Fiche 50-387.84/10/25.841102032.
- 8410250031 IE Info Notice 84-77. "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000.84/10/26.8410250031.
- 841150250 Forwards corrected Exam Repts 50-387/84-24 & 50-388/84-43 of exam administered during wk of 840730-0803.
GREENMAN, E. G. Division of Project & Resident Programs. 84/10/26. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27529. 152. 24X Fiche 50-387.84/10/26.841150250.
- 841150258 Corrected Exam Repts 50-387/84-24 & 50-388/84-43 administered on 840730-0380. Exam results all candidates passed.
BERRY, J. Region I, Office of Director. 84/10/19. 1p. 27529. 154. 24X Fiche 50-387.84/10/26.841150250.
- 841102048 Ack receipt of 840803 response to Enforcement Action 84-5. Routine insp showed improvement in plant operations, execution of shift turnover, cognizance of control alarms & further refinement of control room operations.
STAROSTECKI, R. Region I, Office of Director. 84/10/30. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27255. 056. 24X Fiche 50-387.84/10/30.841102048.
- 8411010388 IE Info Notice 84-76. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000.84/11/02.8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05.8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08.8411060254.
- 8411290417 Forwards Insp Repts 50-387/84-26 & 50-388/84-33 on 840716-0914. No violation noted. Ack receipt of 840817 ltr in response to NRC 840719 notice of violation. Corrective actions will be evaluated during next insp.
GREENMAN, E. G. Division of Project & Resident Programs. 84/11/09. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27721. 221. 24X Fiche 50-387.84/11/09.8411290417.
- 8411290423 Insp Repts 50-387/84-26 & 50-388/84-33 on 840716-0914. No violations noted. Major areas inspected: plant operations, EBF sys operability, licensee events, open items, maint, startup testing, surveillance & preoperational test program.
JACOBS, R. H., PLISCO, L. R., NICHOLAS, H. Region I, Office of Director. 84/11/06. 28pp. 27721. 223. 24X Fiche 50-387.84/11/09.8411290417.
- 8411200179 Forwards Insp Repts 50-387/84-35 & 50-388/84-44 on 841013-22. Insp reviewed circumstances surrounding 841006 & 13 failures of four scram pilot solenoid valves. Enforcement conference scheduled for 841130.
STAROSTECKI, R. Division of Project & Resident Programs. 84/11/15. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27577. 083. 24X Fiche 50-387.84/11/15.8411200179.
- 8411200194 Insp Repts 50-387/84-35 & 50-388/84-44 on 841013-22. Deficiency noted: two of four control rods failed to scram during 841006 rod scram testing & were in control rod array that exceeded insertion time on 840613.
JACOBS, R. H., PLISCO, L. R. Region I, Office of Director. STROSNIDER, J. Division of Project & Resident Programs. 84/11/15. 17pp. 27577. 085. 24X Fiche 50-387.84/11/15.8411200179.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16.841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16.841150072.
- 841150054 IE Info Notice 84-87. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000.84/11/19.841150054.
- 8411290680 Notification of Significant Licensee Meeting 84-113 on 841130 w/util in King of Prussia, PA to discuss T-ASCO scram pilot solenoid valve problems identified in Insp Rept 50-387/84-35 & Confirmatory Action Ltr 84-18.
KELLY, G. Region I, Office of Director. 84/11/20. Region I, Office of Director. 2pp. 27729. 172. 24X Fiche 50-387.84/11/20.8411290680.
- R Periodic operating reports & related correspondence
- 8411210070 "Semiannual Effluent & Waste Disposal Rept, Jan-June 1984." W/840830 ltr.
WIDNER, T. E., SHANK, K. E., KENYON, B. D. Pennsylvania Power & Light Co. 84/06/30. MURLEY, T. E. Region I, Office of Director. 100pp. 27606. 155. 24X Fiche 50-387.84/06/30.8411210070.
- 8411030583 "NPDES Discharge Monitoring Rept for Sept 1984." W/841022 ltr.
FIELDS, J. S. Pennsylvania Power & Light Co. 84/09/30. KOVAL, P. Pennsylvania, Commonwealth of. 3pp. 27281. 361. 24X Fiche 50-387.84/09/30.8411030583.
- 8411050072 "NPDES Discharge Monitoring Rept for Sept 1984." W/841022 ltr.
FIELDS, J. S. Pennsylvania Power & Light Co. 84/09/30. KOVAL, P. Pennsylvania, Commonwealth of. 8pp. 27329. 052. 24X Fiche 50-387.84/09/30.8411050072.
- 841150333 Monthly operating repts for Sept 1984 W/841009 ltr.
KUCZYNSKI, L. A., KENYON, B. D. Pennsylvania Power & Light Co. 84/09/30. BEEBE, M. R. Management Information Branch. 25pp. 27529. 010. 24X Fiche 50-387.84/09/30.841150333.
- 8411200387 "Drinking Water Monitoring Rept for Sept 1984." W/841107 ltr.
* Pennsylvania Power & Light Co. 84/09/30. 2pp. 27586. 248. 24X Fiche 50-387.84/09/30.8411200387.
- 8411280154 Monthly operating repts for Oct 1984 W/841115 ltr.
KUCZYNSKI, L. A., KENYON, B. D. Pennsylvania Power & Light Co. 84/10/31. BEEBE, M. R. Management Information Branch. 9pp. 27685. 083. 24X Fiche 50-387.84/10/31.8411280154.
- S Reportable occurrences, LERs & related correspondence
- 841190346 RO on 840926. Diesel generator A tripped approx 30 minutes into 1 h loaded run. Connecting rod high temp alarm announced at time of trip. Caused by improper seating of vent valve on detent. Maint procedure revised.
KEISER, H. W. Pennsylvania Power & Light Co. 84/10/26. MURLEY, T. E. Region I, Office of Director. 2pp. 27567. 256. 24X Fiche 50-387.84/10/26.841190346.

8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)
 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 27259 241. 24X Fiche 50-000, 84/10/29, 8411020137.

8411130127 LER 84-042-00 on 840926, significant operating occurrence rept written, detailing occurrences between 831223-840329 when chemistry samples not taken within specified time limits W/841030 ltr
 KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co.
 84/10/30 3pp. 27469 210. 24X Fiche 50-387, 84/10/30, 8411130127.

8411160025 LER 84-043-00 on 841006, auxiliary boiler experienced internal arc-over, resulting in closure of some primary containment isolation valves Cause not stated Corrective action under formulation W/841105 ltr
 KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co.
 84/11/05 3pp. 27544 130. 24X Fiche 50-387, 84/11/05, 8411160025.

8411210276 Special Rept on 841006, during load run diesel C tripped & alarms indicated over excitation Caused by electronic governor malfunction Governor replaced.
 KEISER, H. W. Pennsylvania Power & Light Co. 84/11/05. MURLEY, T. E. Region 1, Office of Director 2pp. 27607 353. 24X Fiche 50-387, 84/11/05, 8411210276.

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement 3pp. 27549 242. 24X Fiche 50-000, 84/11/06, 8411190524.

8411260465 Special rept on 841012 & 15, diesel generator D exceeded 10 s start time as required by Tech Spec 4 B 1 1 3 & Reg Guide 1.10B Caused by sluggish response of safety trip control valve USCVR Valve replaced.
 KEISER, H. W. Pennsylvania Power & Light Co. 84/11/09. MURLEY, T. E. Region 1, Office of Director 2pp. 27645 081. 24X Fiche 50-387, 84/11/09, 8411260465.

8411280306 LER 84-045-00 on 841018, failure to perform 18-month surveillance of scram discharge val vent & drain valves since 820113 discovered Caused by personnel error Person assigned to review surveillance program W/841116 ltr
 KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co.
 84/11/16 3pp. 27684 087. 24X Fiche 50-387, 84/11/16, 8411280306.

8411280475 LER 84-044-00 on 840613, during performance of Procedure SR-155003, "Scram Time Measurement of Rods Every 120 Days," average scram insertion time not met Caused by personnel oversight Scram pilot valve modified W/841116 ltr
 STANLEY, R. W., KEISER, H. W. Pennsylvania Power & Light Co. 84/11/16. 3pp. 27684 075. 24X Fiche 50-387, 84/11/16, 8411280475.

8411280568 LER 84-046-00 on 840822, GC inspector found open penetration in ceiling of lower cable spreading room Caused by fire barrier not being included in surveillance procedure.
 Procedure revised W/841116 ltr
 BAILEYS, T. P., KEISER, H. W. Pennsylvania Power & Light Co. 84/11/16. 2pp. 27685 355. 24X Fiche 50-387, 84/11/16, 8411280568.

V Operator Examinations

8411150250 Forwards corrected Exam Repts 50-387/84-24 & 50-388/84-43 of exam administered during wk of 840730-0803.
 GREENMAN, E. G. Division of Project & Resident Programs. 84/10/26. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27529 152. 24X Fiche 50-387, 84/10/26, 8411150250.

--8411150258 Corrected Exam Repts 50-387/84-24 & 50-388/84-43 administered on 840730-0380. Exam results all candidates passed.
 BERRY, J. Region 1, Office of Director. 84/10/19. 1p. 27529 154. 24X Fiche 50-387, 84/10/26, 8411150250.

X Onsite Storage of Low Level Waste

8411260554 Notification of contract execution, Mod 4, to "Environ Assessment of Low Level Waste Storage at Pennsylvania Power & Light Co. Susquehanna Steam Electric Station - Contractor: Science Applications, Inc.
 SILVUS, R. M. Division of Contracts. FIN B-7342-1. 84/11/15. BAYLIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 27645 350. 24X Fiche 50-387, 84/11/15, 8411260554.

--8411260563 Mod 4, incorporating 1982 & 1983 overhead rates & deobligating funds, to "Environ Assessment of Low Level Waste Storage at Pennsylvania Power & Light Co. Susquehanna Steam Electric Station - Contractor: Science Applications, Inc. THOMPSON, R. D. Division of Contracts. FIN B-7342-1. 84/11/15. 2pp. 27645 351. 24X Fiche 50-387, 84/11/15, 8411260554.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8411150346 Informs that M Campagnone will visit facility during wk of 841112 & requires escorted access to protected & vital areas.
 NOVAK, T. M. Assistant Director for Licensing. 84/11/01. KENYON, B. D. Pennsylvania Power & Light Co. 1p. 27530 270. 24X Fiche 50-387, 84/11/01, 8411150346.

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
 MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 36pp. 27605 338. 24X Fiche 50-000, 84/11/02, 8411210079.

8411140125 Rev 3 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations." W/841106 ltr
 HAGAN, D. L., KALTER, C. J., KENYON, B. D. Pennsylvania Power & Light Co. 84/11/06. 70pp. 27454 216. 24X Fiche 50-387, 84/11/06, 8411140125.

8411280257 Informs that M Campagnone will visit facility during wk of 841112 & will need unescorted access to protected & vital areas.
 NOVAK, T. M. Assistant Director for Licensing. 84/11/15. KENYON, B. D. Pennsylvania Power & Light Co. 1p. 27675 356. 24X Fiche 50-387, 84/11/15, 8411280257.

H. General correspondence

8411140375 Submits additions & corrections to avc list for facility. W. Matson should be added to list WE Barberich title should be corrected to manager of nuclear licensing.
 CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/08. SCHWENGER, A. Licensing Branch 2. 1p. 27467 167. 24X Fiche 50-387, 84/11/08, 8411140375.

P. Operating license stage documents & correspondence

8411070302 Forwards 841023 ltr notifying Salem Township of permit application for Demolition Waste Disposal Site 2 in vicinity of intake structure on Floodplain.
 FIELDS, J. S. Pennsylvania Power & Light Co. 84/10/26. LAMEREAUX, D. J. Pennsylvania, Commonwealth of. 3pp. 27388 315. 24X Fiche 50-387, 84/10/26, 8411070302.

8411200084 Notifies of util plans to discharge approx 1,000 gallons HX sample station cooling water through liquid radwaste sys into cooling tower blowdown line, per 841027 telcon.
 FIELDS, J. S. Pennsylvania Power & Light Co. 84/10/29. ROVAL, P. J. Pennsylvania, Commonwealth of. 2pp. 27436 063. 24X Fiche 50-387, 84/10/29, 8411200084.

8411070106 Requests relief from performance of hydrostatic test during precommercial outage. Liquid penetrant exam or radiographic exam will be performed to establish integrity of weld.
 Requests acceptance by 841214 Fee paid.
 CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/02. SCHWENGER, A. Licensing Branch 2. 2pp. 27368 175. 24X Fiche 50-388, 84/11/02, 8411070106.

8411200076 Forwards safety evaluation of fifth diesel generator qualification test in conjunction w/300 start test generic qualification study. Justification acceptable. Periodic testing still required.
 SCHWENGER, A. Licensing Branch 2. 84/11/08. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 27598 044. 24X Fiche 50-387, 84/11/08, 8411200076.

--8411200080 Safety evaluation re fifth diesel generator qualification test.
 * NRC - No Detailed Affiliation Given. 84/11/08. 2pp. 27598 046. 24X Fiche 50-387, 84/11/08, 8411200076.

DOCKETED ITEMS

- 841160477 Requests remittance of Fees for NRC review of 840529 & 0909 applications for exemption from requirement of GDC 5a re instrument gas penetration & for amend to Licenses NFF-14 & NFF-22, deleting 300 start test, respectively. 01005, R. M. License Fee Management Branch 84/11/09. CURTIS, N. W. Pennsylvania Power & Light Co. 2pp. 27546 337. 24X Fiche 50-387, 84/11/09, 841160477.
- 841160361 Suppls 830927 & 840925 applications to amend License NFF-22 re addition of two motor operated valves & mitigation of water hammer in essential svc water sys Approval & NBHC determination requested by Aug 1985. CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/12. SCHWENGER, A. Licensing Branch 2. 2pp. 27537 193. 24X Fiche 50-388, 84/11/12. 841160361.
- 841190568 Provides addl info re NPDES Permit Application PA 0047325, in response to 841022 telcon questions. Info includes revised water use diagram as well as info updating permit application. FIELDS, J. S. Pennsylvania Power & Light Co. 84/11/12. SWERDON, P. Pennsylvania, Commonwealth of. 4pp. 27549 256. 24X Fiche 50-387, 84/11/12, 841190568.
- 841200311 Forwards application for demolition waste disposal site, Module 5, Phase I & II. W/one oversize drawing. Aperture card available in PDR. FIELDS, J. S. Pennsylvania Power & Light Co. 84/11/14. LAMEREAUX, D. J. Pennsylvania, Commonwealth of. 14pp. 27569 001. 24X Fiche 50-387, 84/11/14, 841200311.
- 841210329 Forwards Amend 3 to License NFF-22 & safety evaluation. Amend changes Tech Specs by modifying temp limit for determining spray pond operability. SCHWENGER, A. Licensing Branch 2. 84/11/14. CURTIS, N. W. Pennsylvania Power & Light Co. 4pp. 27617 228. 24X Fiche 50-388, 84/11/14, 841210329.
- 841210330 Amend 3 to License NFF-22, changing Tech Specs by modifying temp limit for determining spray pond operability. SCHWENGER, A. Licensing Branch 2. 84/11/14. 5pp. 27617 231. 24X Fiche 50-388, 84/11/14, 841210329.
- 841210331 Safety evaluation supporting Amend 3 to License NFF-22. * NRC - No Detailed Affiliation Given. 84/11/14. 3pp. 27617 236. 24X Fiche 50-388, 84/11/14, 841210329.
- 841290171 Informs that util will respond to NRC position on B Levy, Inc Rept SLI-8211, "Review of BWR Reactor Vessel Water Level Measurement Sys." by 830207. CURTIS, N. W. Pennsylvania Power & Light Co. 84/11/21. SCHWENGER, A. Licensing Branch 2. 1p. 27678 010. 24X Fiche 50-387, 84/11/21, 841290171.
9. Inspection reports, IE Bulletins & correspondence
- 841120248 Forwards Investigation Rept I-82-065 showing examples of falsification of records by Bechtel employees at site. Present & future Bechtel work should be adequately controlled & monitored & records kept accurate. MURLEY, T. E. Region 1, Office of Director. 84/10/17. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27437 148. 24X Fiche 50-387, 84/10/17, 841120248.
- 841120252 Investigation Rept I-82-065 on 820719-1118 Allegations not substantiated. Major areas investigated: allegations of improper design, installation & testing of small bore pipe hangers. CHRISTOPHER, R. Region 1, Office of Director. WARD, W. FORTUNE, R. Office of Investigation. 83/09/07. 4pp. 27437 150. 24X Fiche 50-387, 84/10/17, 841120248.
- 841160190 Forwards Insp Repts 50-387/84-32 & 50-388/84-39 on 840904-07 No violations noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27545 358. 24X Fiche 50-387, 84/10/24, 841160190.
- 841160199 Insp Repts 50-387/84-32 & 50-388/84-39 on 840904-07 No violations noted. Major areas inspected: civil/structural activities re const of new emergency diesel generator bldg & review of quality verification const records. VARELA, A. A. Region 1, Office of Director. DURR, J. P. Division of Engineering & Technical Programs. 84/10/16. 3pp. 27545 360. 24X Fiche 50-387, 84/10/24, 841160190.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECU Eldorado-7B)". Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417 075. 24X Fiche 50-000, 84/10/26, 8410250031.
- 841150250 Forwards corrected Exam Repts 50-387/84-24 & 50-388/84-43 of exam administered during wk of 840730-0800. GREENMAN, E. G. Division of Project & Resident Programs. 84/10/26. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27529 152. 24X Fiche 50-387, 84/10/26, 841150250.
- 841150258 Corrected Exam Repts 50-387/84-24 & 50-388/84-43 administered on 840730-0380 Exam results: all candidates passed. BERRY, J. Region 1, Office of Director. 84/10/19. 1p. 27529 154. 24X Fiche 50-387, 84/10/26, 841150250.
- 8411020248 Ack receipt of 840803 response to Enforcement Action 84-5. Routine insp showed improvement in plant operations: execution of shift turnover, cognizance of control alarms & further refinement of control room operations. STAROSTECKI, R. Region 1, Office of Director. 84/10/30. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27255 056. 24X Fiche 50-387, 84/10/30, 8411020248.
- 841210292 Forwards Insp Rept 50-388/84-38 on 840904-06 No violation noted. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/31. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27617 044. 24X Fiche 50-388, 84/10/31, 841210292.
- 841210296 Insp Rept 50-388/84-38 on 840904-06 No noncompliance noted. Major areas inspected: witnessing conduct of feedwater pump testing, recirculation pump trips, HPCI performance testing & turbine generator trip. FLOREK, D. J., BETTENHAUSEN, L. Region 1, Office of Director. 84/10/24. 19pp. 27617 046. 24X Fiche 50-388, 84/10/31, 841210292.
- 841210390 Forwards Enforcement Conference Rept 50-388/84-34 on 841009 Response to concerns re indications of control rod position, reactor water level & suppression pool temp requested within 30 days. MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/31. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27607 195. 24X Fiche 50-388, 84/10/31, 841210390.
- 841210395 Enforcement Conference Rept 50-388/84-34 on 841009 Major areas discussed: inadequate corrective action for previously experienced problems w/plant operator manipulation of dc auxiliary relay & bus control knife switches. FLOREK, D. J., BETTENHAUSEN, L. Region 1, Office of Director. 84/10/24. 130pp. 27607 197. 24X Fiche 50-388, 84/10/31, 841210390.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment". Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee". Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05, 8411010487.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power". Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08, 8411060254.
- 841290417 Forwards Insp Repts 50-387/84-26 & 50-388/84-33 on 840716-0914 No violation noted. Ack receipt of 840817 ltr in response to NRC 840719 notice of Violation. Corrective actions will be evaluated during next insp. GREENMAN, E. G. Division of Project & Resident Programs. 84/11/09. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27721 221. 24X Fiche 50-387, 84/11/09, 841290417.
- 841290423 Insp Repts 50-387/84-26 & 50-388/84-33 on 840716-0914 No violations noted. Major areas inspected: plant operations, ESP sys operability, licensee events, open items, maint, startup testing, surveillance & preoperational test program. JACOBS, R. H., PLISCO, L. R., NICHOLAS, H. Region 1, Office of Director. 84/11/06. 28pp. 27721 223. 24X Fiche 50-387, 84/11/09, 841290417.
- 841200179 Forwards Insp Repts 50-387/84-35 & 50-388/84-44 on 841013-22 Insp reviewed circumstances surrounding 841006 & 13 failures of four scram pilot solenoid valves. Enforcement conference scheduled for 841130. STAROSTECKI, R. Division of Project & Resident Programs. 84/11/15. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27577 083. 24X Fiche 50-387, 84/11/15, 841200179.

DOCKETED ITEMS

--B41120194 Insp Repts 50-387/84-35 & 50-388/84-44 on B41013-22
 Deficiency noted: two of four control rods failed to scram during B41006 rod scan testing and were in control rod array that exceeded insertion time on B40613
 JACOBS, R. H., PLISCO, L. R. Region 1, Office of Director.
 STROBNIDER, J. Division of Project & Resident Programs. B4/11/15.
 17pp. 27377 085. 24X Fiche 50-387, B4/11/15, B41120194.

B41150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup."
 Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, B4/11/16, B41150041.

B41150072 Suppl 1 to IE Info Notice B4-46. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, B4/11/16, B41150072.

B41150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, B4/11/19, B41150054.

R Periodic operating reports & related correspondence

B411210070 "Semiannual Effluent & Waste Disposal Rept. Jan-June 1984." W/B40830 ltr.
 WIDMER, T. E., SHANK, K. E., KENYON, B. D. Pennsylvania Power & Light Co. B4/06/30. MURLEY, T. E. Region 1, Office of Director. 100pp. 27606 155. 24X Fiche 50-387, B4/06/30, B411210070.

B411030583 "NPDES Discharge Monitoring Rept for Sept 1984." W/B41022 ltr.
 FIELDS, J. S. Pennsylvania Power & Light Co. B4/09/30. KOVAL, P. Pennsylvania, Commonwealth of. 3pp. 27281 361. 24X Fiche 50-387, B4/09/30, B411030583.

B411050072 "NPDES Discharge Monitoring Rept for Sept 1984." W/B41022 ltr.
 FIELDS, J. S. Pennsylvania Power & Light Co. B4/09/30. KOVAL, P. Pennsylvania, Commonwealth of. 8pp. 27329 052. 24X Fiche 50-387, B4/09/30, B411050072.

B41150333 Monthly operating repts for Sept 1984 W/B41009 ltr.
 KUCZYNSKI, L. A., KENYON, B. D. Pennsylvania Power & Light Co. B4/09/30. BEEBE, M. R. Management Information Branch. 25pp. 27529 010. 24X Fiche 50-387, B4/09/30, B41150333.

B411200387 "Drinking Water Monitoring Rept for Sept 1984." W/B41107 ltr.
 Pennsylvania Power & Light Co. B4/09/30. 2pp. 27586 248. 24X Fiche 50-387, B4/09/30, B411200387.

B411280154 Monthly operating repts for Oct 1984 W/B41115 ltr.
 KUCZYNSKI, L. A., KENYON, B. D. Pennsylvania Power & Light Co. B4/10/31. BEEBE, M. R. Management Information Branch. 9pp. 27685 085. 24X Fiche 50-387, B4/10/31, B411280154.

S Reportable occurrences, LERs & related correspondence

B411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). B4/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 27259 241. 24X Fiche 50-000, B4/10/29, B411020137.

B411090446 LER B4-020-00 on B40929, unplanned ESF actuation occurred during calibr of differential pressure instrument resulting in isolation of reactor water cleanup sys. Caused by closure of containment isolation valve W/B41029 ltr.
 WILKS, B. L., KEISER, H. W. Pennsylvania Power & Light Co. B4/10/29. 4pp. 27416 224. 24X Fiche 50-388, B4/10/29, B411090446.

B41140194 LER B4-021-00 on B40930, reactor screamed due to turbine trip on moisture separator B drain tank high level. Task team established to evaluate drain tank level control sys.
 W/B41101 ltr.
 KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. B4/11/01. 3pp. 27493 319. 24X Fiche 50-388, B4/11/01, B41140194.

B411210475 Special rept on B40804, 05, 07, 18, 21 & 0903, injections of water into RCS occurred due to RCIC actuations.
 KEISER, H. W. Pennsylvania Power & Light Co. B4/11/01. MURLEY, T. E. Region 1, Office of Director. 1p. 27607 056. 24X Fiche 50-388, B4/11/01, B411210475.

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. B4/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000, B4/11/06, B411190524.

B411200460 LER B4-022-00 on B41010, HPCI sys declared inoperable due to high vibration detected during maint check of HPCI bearings. Caused by misalignment between booster pump reduction gear unit & main pump & turbine pumps realigned W/B41109 ltr.
 KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. B4/11/09. 3pp. 27584 272. 24X Fiche 50-388, B4/11/09, B411200460.

B411280309 LER B4-024-00 on B41016, total amount of boron in sodium pentaborate solution of standby liquid control sys found below Tech Spec requirements. Chemicals added & proper boration attained. Surveillance last revised W/B41116 ltr.
 KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co. B4/11/16. 3pp. 27684 078. 24X Fiche 50-388, B4/11/16, B411280309.

V Operator Examinations

B41150250 Forwards corrected Exam Repts 50-387/84-24 & 50-388/84-43 of exam administered during wk of B40730-0803.
 GREENMAN, E. G. Division of Project & Resident Programs. B4/10/26. KENYON, B. D. Pennsylvania Power & Light Co. 2pp. 27529 152. 24X Fiche 50-387, B4/10/26, B41150250.

--B41150258 Corrected Exam Repts 50-387/84-24 & 50-388/84-43 administered on B40730-0380 Exam results all candidates passed.
 BERRY, J. Region 1, Office of Director. 4/10/19. 1p. 27529 154. 24X Fiche 50-387, B4/10/26, B41150250.

X Onsite Storage of Low Level Waste

B411260554 Notification of contract execution Mod 4, to "Environ Assessment of Low Level Waste Storage at Pennsylvania Power & Light Co. Susquehanna Steam Electric Station." Contractor: Science Applications, Inc.
 SILVIS, R. M. Division of Contracts. FIN B-7342-1. B4/11/15. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 27645 350. 24X Fiche 50-387, B4/11/15, B411260554.

--B411260563 Mod 4, incorporating 1982 & 1983 overhead rates & deobligating funds to "Environ Assessment of Low Level Waste Storage at Pennsylvania Power & Light Co. Susquehanna Steam Electric Station."
 MARSHALL, W. R. Science Applications, Inc. THOMPSON, R. D. Division of Contracts. FIN B-7342-1. B4/11/15. 2pp. 27645 351. 24X Fiche 50-387, B4/11/15, B411260554.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B411140298 Requests that 20-day submittal of annual emergency exercise objectives & detailed scenarios be eliminated & 45-day schedule be used w/all controller info per B20129 ltr. No change needed in 75-day schedule.
 LEWIS, R. C. Region 2, Office of Director. B4/10/11. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27350 061. 24X Fiche 50-000, B4/10/11, B411140298.

B41150321 Forwards Insp Repts 50-335/84-28 & 50-389/84-30 on B40924-27 No violations or deviations noted.
 DANCE, H. C. Region 2, Office of Director. B4/10/17. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 27529 082. 24X Fiche 50-335, B4/10/17, B41150321.

--B41150331 Insp Repts 50-335/84-28 & 50-389/84-30 on B40924-27 No violations or deviations noted. Major areas inspected, emergency preparedness.
 MARSTON, R. R. Region 2, Office of Director. B4/10/15. 6pp. 27529 084. 24X Fiche 50-335, B4/10/17, B41150321.

B411060573 Ack receipt of B40831 ltr transmitting Rev 9 to physical security plan Add clarification required re underwater intrusion detection sys. Encl withheld (ref 10CFR73.21).
 LEWIS, R. C. Region 2, Office of Director. B4/10/25. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 27350 186. 24X Fiche 50-335, B4/10/25, B411060573.

DOCKETED ITEMS

- 8411060325 Forwards addl info re safety parameter display sys implementation plan submitted in response to Generic Ltr 82-33 & 840914 request info covers isolation devices, human factors program & data validation
WILLIAMS, J.W. Florida Power & Light Co. 84/11/02 MILLER, J.R. Operating Reactors Branch 3 24pp 27321.143 24X Fiche 50-335, 84/11/02, 8411060325
- 8411280533 Forwards summary of 841002 meeting w/util concerning summary rept re open or confirmatory items described in 840510 detailed control room design review preimplementation audit rept Attendance list encl
VARGA, S.A. Operating Reactors Branch 1 84/11/06 WILLIAMS, J.W. Florida Power & Light Co. 33pp 27482.165 24X Fiche 50-000, 84/11/06, 8411280533
- 841140343 Rev O to Emergency Plan Implementing Procedure 1302, "Offsite Emergency Organization PSL Core Damage Assessment." W/841109 ltr
WILLIAMS, J.W. Florida Power & Light Co. 84/11/09 EISENHUT, D.G. Division of Licensing 83pp 27467.348 24X Fiche 50-389, 84/11/09, 841140343
- 8411260257 Forwards status of resolution of license conditions covering inservice insp program axial growth & fire protection Deletion of completed conditions in future license amend requested
WILLIAMS, J.W. Florida Power & Light Co. 84/11/20 EISENHUT, D.G. Division of Licensing 9pp 27613.115 24X Fiche 50-389, 84/11/20, 8411260257
- I. Financial information**
- 8411280218 Notifies that NRC review of financial info submitted on 841107 found licensee in compliance w/10CFR140.21 requiring approved guarantee of payment of deferred premium for each reactor over 100 MWe.
SALTZMAN, J. Assistant Director for State & Licensee Relations 84/11/16 WILLIAMS, J.W. Florida Power & Light Co. 1p 27681.361 24X Fiche 50-000, 84/11/16, 8411280218
- M. Antitrust correspondence**
- 8411010551 Memorandum & order approving implementation of license conditions to require applicant negotiations w/municipalities
DUGGAN, M.A.; LAZO, R.M.; SMITH, I.W. Atomic Safety and Licensing Board Panel 81/04/24 Florida Power & Light Co. 13pp 27266.204 24X Fiche 50-389, 81/04/24, 8411010551
- P. Operating license stage documents & correspondence**
- 8411010257 Request that 841025 presentation to EDO include comments on encl "Maint & Surveillance Program Plan." Addl detail needed re NRC coordination & evaluation of Nuclear Utilis Mgt & Human Resources Committee/INPO initiatives
RUSSELL, W.T. Division of Human Factors Safety 84/10/16 WOODY, C.D. Florida Power & Light Co. 1p 27264.309 24X Fiche 50-000, 84/10/16, 8411010257
- 841140465 Forwards Amend 7 to License NPF-16, safety evaluation & technical evaluation rept Amend revises Tech Specs & authorizes increase in storage capacity of spent fuel pool from 675 to 1,076 fuel assemblies
SELLS, D.E. Operating Reactors Branch 3 84/10/16 WILLIAMS, J.W. Florida Power & Light Co. 3pp 27525.277 24X Fiche 50-389, 84/10/16, 841140465
- 841140467 Amend 7 to License NPF-16, revising Tech Specs & authorizing increase in storage capacity of spent fuel pool from 675 to 1,076 fuel assemblies
MILLER, J.R. Operating Reactors Branch 3 84/10/16 8pp 27525.280 24X Fiche 50-389, 84/10/16, 841140465
- 841140471 Safety evaluation supporting Amend 7 to License NPF-16 * Office of Nuclear Reactor Regulation, Director 84/10/16 14pp 27525.286 24X Fiche 50-389, 84/10/16, 841140465
- 8409210112 "Evaluation of Spent Fuel Racks Structural Analysis, St Lucie Generating Station Unit 2." technical evaluation rept
HERRICK, R.C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-528 84/09/19 KIM, S.B. NRC - No Detailed Affiliation Given 29pp 27525.300 24X Fiche 50-389, 84/10/16, 841140465
- 841150204 Advises that 840831 request for extension until 850131 to respond to Items 1 & 3 of Generic Ltr 84-15 re diesel generator reliability acceptable Only Item 1 may require proposed amends Items 2 & 3 for staff use.
MILLER, J.R. Operating Reactors Branch 3 84/10/24 WILLIAMS, J.W. Florida Power & Light Co. 1p 27530.310 24X Fiche 50-335, 84/10/24, 841150204
- 8411200413 Forwards FR notice of consideration of issuance of amend to License NPF-16 & proposed NSMC determination & opportunity for hearing re 841019 application to change Tech Spec nomenclature
SELLS, D.E. Operating Reactors Branch 3 84/10/25 WILLIAMS, J.W. Florida Power & Light Co. 1p 27597.288 24X Fiche 50-389, 84/10/25, 8411200413
- 841140599 Notice of consideration of issuance of amend to License NPF-16 & proposed NSMC determination & opportunity for hearing Amend changes nomenclature in Tech Specs re valve installation
MILLER, J.R. Operating Reactors Branch 3 84/10/24 7pp 27597.289 24X Fiche 50-389, 84/10/25, 8411200413
- 8411200435 Forwards attendee list for proposed Dec 1984 2-day o/c & site visit to obtain info re resolution of Unresolved Safety Issue A-45 on shutdown DHR sys in existing LWR power plants W/o encl
MILLER, J.R. Operating Reactors Branch 3 84/10/26 WILLIAMS, J.W. Florida Power & Light Co. 3pp 27598.218 24X Fiche 50-335, 84/10/26, 8411200435
- 8411090344 Forwards response to Containment Sys Branch request for addl info re Cycle 2 reload safety rept
WILLIAMS, J.W. Florida Power & Light Co. 84/10/29 EISENHUT, D.G. Division of Licensing 3pp 27416.057 24X Fiche 50-389, 84/10/29, 8411090344
- 8411050217 Informs of nonconformance w/vendor equipment technical info program recommendations (Generic Ltr 83-26, Item 2.2.2) in areas of internal handling of vendor svcs & vendor info. Revised procedures to be incorporated by 841215.
WILLIAMS, J.W. Florida Power & Light Co. 84/10/30 EISENHUT, D.G. Division of Licensing 1p 27302.360 24X Fiche 50-335, 84/10/30, 8411050217
- 8411060708 Forwards info in response to NRC 840914 ltr re inadequate core cooling instrumentation sys, NUREG-0737, Item II F 2. Implementation ltr rept & milestones for implementation of sys included
WILLIAMS, J.W. Florida Power & Light Co. 84/11/01 MILLER, J.R. Operating Reactors Branch 3 8pp 27324.030 24X Fiche 50-335, 84/11/01, 8411060708
- 841120363 Forwards "Fuel Rod Axial Growth Evaluation," per License Condition 2 C 5 Results of shoulder gap insp & evaluation assure shoulder gap clearance adequate for all future cycles.
WILLIAMS, J.W. Florida Power & Light Co. 84/11/08 EISENHUT, D.G. Division of Licensing 1p 27427.088 24X Fiche 50-389, 84/11/08, 841120363
- 841120371 "Fuel Rod Axial Growth Evaluation."
HANEM, D.J.; KNUCKLES, E.R.; POTERLSKI, D.C. Florida Power & Light Co. 84/11/08 14pp 27427.089 24X Fiche 50-389, 84/11/08, 841120363
- 841190289 Forwards addl info re safe loadpaths, testing of crane controls & special lifting devices for review of response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants."
WILLIAMS, J.W. Florida Power & Light Co. 84/11/09 MILLER, J.R. Operating Reactors Branch 3 19pp 27554.112 24X Fiche 50-389, 84/11/09, 841190289
- 8411280389 Forwards Amend B to License NPF-16 & safety evaluation Amend revises Tech Specs for Cycle 2 operation Commitment requested in safety evaluation, prior to Cycle 2 startup met. per 841029 ltr
MILLER, J.R. Operating Reactors Branch 3 84/11/09 WILLIAMS, J.W. Florida Power & Light Co. 4pp 27683.001 24X Fiche 50-389, 84/11/09, 8411280389
- 8411280395 Amend B to License NPF-16, revising Tech Specs for Cycle 2 operation
MILLER, J.R. Operating Reactors Branch 3 84/11/09 80pp 27673.008 24X Fiche 50-389, 84/11/09, 8411280389
- 8411280398 Safety evaluation supporting Amend B to License NPF-16 * Office of Nuclear Reactor Regulation, Director 84/11/09 21pp 27673.054 24X Fiche 50-389, 84/11/09, 8411280389
- 8411260257 Forwards status of resolution of license conditions covering inservice insp program axial growth & fire protection Deletion of completed conditions in future license amend requested
WILLIAMS, J.W. Florida Power & Light Co. 84/11/20 EISENHUT, D.G. Division of Licensing 9pp 27613.115 24X Fiche 50-389, 84/11/20, 8411260257

9. Inspection reports, IE Bulletins & correspondence

B41140076 Forwards Insp Repts 50-335/B4-27 & 50-389/B4-29 on 840910-14 No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director 84/10/01. WILLIAMS, J. W. Florida Power & Light Co. 2pp 27492 33b 24X
Fiche 50-335, 84/10/01, 841140076.

--B41140082 Insp Repts 50-335/B4-27 & 50-389/B4-29 on 840910-14. No violation or deviation noted. Major areas inspected plant chemistry inservice insp of pumps & valves & previous insp findings.
ROBB, W. J., BLAKE, J. J. Region 2, Office of Director 84/09/27 15pp 27492 33B 24X Fiche 50-335, 84/10/01, 841140076.

B41150321 Forwards Insp Repts 50-335/B4-28 & 50-389/B4-30 on 840924-27 No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director 84/10/17. WILLIAMS, J. W. Florida Power & Light Co. 2pp 27529 082 24X
Fiche 50-335, 84/10/17, 841150321.

--B41150331 Insp Repts 50-335/B4-28 & 50-389/B4-30 on 840924-27. No violations or deviations noted. Major areas inspected emergency preparedness.
MARSTON, R. R., CLINE, H. E. Region 2, Office of Director 84/10/15 6pp 27529 084 24X Fiche 50-335, 84/10/17, 841150321.

B411080268 Submits addl info/clarification to B41003 response to IE Bulletin 84-03 Test performed on spare seal indicated. Fasteners would pull out at lower force than originally predicted. Safety factor greater than originally calculated.
WILLIAMS, J. W. Florida Power & Light Co. 84/10/19. O'REILLY, J. P. Region 2, Office of Director 2pp 27392 104 24X
Fiche 50-389, 84/10/19, 8411080268.

B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B) " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031.

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 118pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388.

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp 27417 199 24X Fiche 50-000, 84/11/05, 8411010487.

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp 27647 206 24X Fiche 50-000, 84/11/08, 8411060254.

B41150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp 27700 001 24X Fiche 50-000, 84/11/16, 841150041.

B41150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp 27690 001 24X Fiche 50-000, 84/11/16, 841150072.

B41150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp 27689 173 24X Fiche 50-000, 84/11/19, 841150054.

B411260272 Forwards response to 840914 request for addl info re inservice insp program Drawings undergoing general rev for incorporation of as-built field changes & clarification.
WILLIAMS, J. W. Florida Power & Light Co. 84/11/19. MILLER, J. R. Operating Reactors Branch 3 18pp 27614 068 24X
Fiche 50-389, 84/11/19, 8411260272.

B411260257 Forwards status of resolution of license conditions covering inservice insp program axial growth & fire protection. Deletion of completed conditions in future license amend requested.
WILLIAMS, J. W. Florida Power & Light Co. 84/11/20. EISENHUT, D. G. Division of Licensing 9pp 27613 115 24X Fiche 50-389, 84/11/20, 8411260257.

R. Periodic operating reports & related correspondence

B41150139 Monthly operating repts for Sept 1984 W/B41015 ltr.
GRANT, N. W. Florida Power & Light Co. 84/09/30 17pp 27530 011 24X Fiche 50-000, 84/09/30, 841150139.

B411280030 Monthly operating repts for Oct 1984 W/B41115 ltr.
GRANT, N. W. Florida Power & Light Co. 84/10/31 17pp 27685 243 24X Fiche 50-000, 84/10/31, 8411280030.

S. Reportable occurrences, LERs & related correspondence

B41140419 Provides addl info on evaluation & corrective action re excessive setpoint drift in some potentiometers in auxiliary feedwater actuation sys cabinet at St Lucie Unit 2 & plant protection sys cabinets at Palo Verde.
SCHERER, A. E. Combustion Engineering, Inc. 84/10/26. BAER, R. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 27469 006 24X Fiche 50-000, 84/10/26, 841140419.

B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in Facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
WINANS, G. Allied C & D Power Systems 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement 2pp 27609 348 24X Fiche 50-000, 84/11/12, 8411260340.

B411280305 LER 84-006-00 on B41014, operators could not obtain reading of auxiliary feedwater (AFW) flow to steam generator B from AFW pump B caused by stem separating from plug on AFW valve. Investigation continuing W/B41113 ltr.
VALDES, S. A., WILLIAMS, J. W. Florida Power & Light Co. 84/11/13 2pp 27684 202 24X Fiche 50-389, 84/11/13, 8411280305.

B411270211 PNO-II-84-088 on B41121, unit tripped due to loss of excitation on main generator. Main generator exciter damaged. Extent of damage under evaluation.
ELROD, S. A., BROWNE, V. L. Region 2, Office of Director 84/11/21 1p 27629 099 24X Fiche 50-389, 84/11/21, 8411270211.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B411060129 Forwards response to TM Novak 840910 ltr re potential boron dilution events. Encl provides basis for compliance w/NRC position.
MILLS, L. M. Tennessee Valley Authority 84/10/02. ADENSAH, E. Licensing Branch 4 4pp 27322 246 24X Fiche 50-390, 84/10/02, 8411060129.

B411010054 Forwards summary of 840926 meeting w/util in Atlanta, GA re util GA reorganization Attendee list encl.
LEWIS, R. C. Region 2, Office of Director 84/10/09. PARRIS, H. G. Tennessee Valley Authority 4pp 27250 198 24X
Fiche 50-000, 84/10/09, 8411010054.

B41150279 Advises that GA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director 84/10/12. PARRIS, H. G. Tennessee Valley Authority 2pp 27526 298 24X
Fiche 50-000, 84/10/12, 841150279.

B41160162 Forwards Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
MILLS, L. M. Tennessee Valley Authority 84/10/22. O'REILLY, J. P. Region 2, Office of Director 2pp 27537 331 24X
Fiche 50-000, 84/10/22, 841160162.

--B41160177 Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority TVA-TR75-1A ROB 84/10/22 239pp 27537 333 24X Fiche 50-000, 84/10/22, 841160162.

DOCKETED ITEMS

- 841150240 Forwards summary of 841016 meeting w/util re functions of nuclear safety review staff Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl
LEWIS, R C Region 2, Office of Director 84/10/26. PARRIS, H G, Tennessee Valley Authority, 20pp, 27529 259 24X
Fiche 50-000, 84/10/26, 841150240
- 8411050414 Forwards response to NRC 840822 request for addl info re use of deep draft pumps Rev 5 to General Operating Instruction GOI-7, "Generic Equipment Operating Guidelines" & Rev 7 to SI-7 50 "High Pressure" encl
MILLS, L M Tennessee Valley Authority, 84/10/30 ADENSAM, E, Licensing Branch 4 6pp, 27297 123 24X Fiche 50-390, 84/10/30, 8411050414
- 8411050417 Rev 5 to General Operating Instruction GOI-7, "Generic Equipment Operating Guidelines"
COOK, C R Tennessee Valley Authority, 84/07/11, 3pp, 27297 129 24X Fiche 50-390, 84/10/30, 8411050414
- 8411050421 Rev 7 to Surveillance Instruction SI-7 50, "High Pressure Fire Protection Pumps"
JOHNSON, G L Tennessee Valley Authority, 84/09/25 19pp, 27297 132 24X Fiche 50-390, 84/10/30, 8411050414
- 841190348 Forwards detailed justification in support of 840619 request for exemption from quarterly testing requirements of Tech Spec 4.3.2.1 re ESF actuation sys slave relays w/ two oversize drawings Aperture cards in PDR
DOMER, J A Tennessee Valley Authority, 84/11/09 ADENSAM, E, Licensing Branch 4 7pp, 27550 155 24X Fiche 50-390, 84/11/09, 841190348
- 841190350 Proposed Tech Spec re ESF actuation sys instrumentation surveillance requirements
* Tennessee Valley Authority, 84/11/09, 3pp, 27550 162 24X Fiche 50-390, 84/11/09, 841190348
- 8411260374 Requests extension of CPPR-91 to Sept 1985 & CPPR-92 to Sept 1987 due to delays in completion of piping analysis, hanger design & installation work in preoperational test program & resolution of deficiencies
DOMER, J A Tennessee Valley Authority, 84/11/19 ADENSAM, E, Licensing Branch 4, 2pp, 27611 240 24X Fiche 50-390, 84/11/19, 8411260374
- 8411280183 Forwards Rev 1 to "Startup Test Program Master Sequence," per 841106 telcon Listed addl info will be included in Amend 54 to FSAR
DOMER, J A Tennessee Valley Authority, 84/11/20 ADENSAM, E, Licensing Branch 4 1p, 27666 006 24X Fiche 50-390, 84/11/20, 8411280183
- 8411280191 Rev 1 to 5U-1 i, "Startup Test Program Master Sequence"
WARREN, R L, JONES, M K Tennessee Valley Authority, 84/06/12, 39pp, 27666 007 24X Fiche 50-390, 84/11/20, 8411280183
- E. NRC Safety Evaluation Report (SER), supp's & correspondence
- 8411010124 Advises that SER License Condition 17 re PORV & block valve emergency power provides for one path w/valve motive power in event of single event
NOVAK, T M Assistant Director For Licensing, 84/10/24 PARRIS, H G Tennessee Valley Authority, 2pp, 27271 361 24X
Fiche 50-390, 84/10/24, 8411010124
- F. Security, medical, emergency & fire protection plans
- 8411080315 "Watts Bar Nuclear Plant Radiological Emergency Exercise Scenario"
* Tennessee Valley Authority * Tennessee, State of, 84/09/30, 318pp, 27390 096 24X Fiche 50-390, 84/09/30, 8411080315
- 841140461 Forwards Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13 No violations or deviations noted
VERRELLI, D M Region 2, Office of Director, 84/10/02 PARRIS, H G Tennessee Valley Authority, 2pp, 27494 080 24X
Fiche 50-390, 84/10/02, 841140461
- 841140469 Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13 No violations or deviations noted Major areas inspected emergency preparedness exercise
DECKER, T R, CLINE, W E Region 2, Office of Director, 84/10/02 8pp, 27494 082 24X Fiche 50-390, 84/10/02, 841140461
- 8411010124 Advises that SER License Condition 17 re PORV & block valve emergency power provides for one path w/valve motive power in event of single event
NOVAK, T M Assistant Director For Licensing, 84/10/24 PARRIS, H G Tennessee Valley Authority, 2pp, 27271 361 24X
Fiche 50-390, 84/10/24, 8411010124
- 841140461 Forwards Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13 No violations or deviations noted Major areas inspected emergency preparedness exercise
DECKER, T R, CLINE, W E Region 2, Office of Director, 84/10/02 8pp, 27494 082 24X Fiche 50-390, 84/10/02, 841140461
- 841140469 Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13 No violations or deviations noted Major areas inspected emergency preparedness exercise
DECKER, T R, CLINE, W E Region 2, Office of Director, 84/10/02 8pp, 27494 082 24X Fiche 50-390, 84/10/02, 841140461
- 8411010099 Forwards FEMA Region IV ltr to director of State of TN Emergency Mgt Agency re U40911-12 emergency exercise, stating need for revised public info program & need for remedial drill to test program adequacy w/o encl
LEWIS, R C Region 2, Office of Director, 84/10/05 PARRIS, H G Tennessee Valley Authority, 2pp, 27250 004 24X
Fiche 50-390, 84/10/05, 8411010099
- 841140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios Full detailed exercise scenario w/all controller info requested per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R C Region 2, Office of Director, 84/10/11 PARRIS, H G Tennessee Valley Authority, 2pp, 27495 212 24X
Fiche 50-000, 84/10/11, 841140530
- 8411050288 Revised Central Emergency Control Ctr Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-6 re alert site area emergency & general emergency w/841030 ltr.
MILLS, L M Tennessee Valley Authority, 84/10/30 16pp, 27301 323 24X Fiche 50-000, 84/10/30, 8411050288
- 8411050414 Forwards response to NRC 840822 request for addl info re use of deep draft pumps Rev 5 to General Operating Instruction GOI-7, "Generic Equipment Operating Guidelines" & Rev 7 to SI-7 50 "High Pressure" encl
MILLS, L M Tennessee Valley Authority, 84/10/30 ADENSAM, E, Licensing Branch 4 6pp, 27297 123 24X Fiche 50-390, 84/10/30, 8411050414
- 8411050421 Rev 7 to Surveillance Instruction SI-7 50, "High Pressure Fire Protection Pumps"
JOHNSON, G L Tennessee Valley Authority, 84/09/25 19pp, 27297 132 24X Fiche 50-390, 84/10/30, 8411050414
- 8411260300 Rev 9 to radiological emergency plan w/841116 ltr
MUFHAM, J W Tennessee Valley Authority, 84/11/16 O'REILLY, J P, Region 2, Office of Director, 11pp, 27612 322 24X
Fiche 50-390, 84/11/16, 8411260300
- G. Inspection reports, IE Bulletins & correspondence
- 841140276 Forwards Insp Rept 50-390/84-62 on 840821-24 No violations or deviations noted w/o encl.
VERRELLI, D M Division of Project & Resident Programs, 84/08/31 PARRIS, H G Tennessee Valley Authority, 2pp, 27491 309 24X
Fiche 50-390, 84/08/31, 841140276
- 841140461 Forwards Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13 No violations or deviations noted
VERRELLI, D M Region 2, Office of Director, 84/10/02 PARRIS, H G Tennessee Valley Authority, 2pp, 27494 080 24X
Fiche 50-390, 84/10/02, 841140461
- 841140469 Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13 No violations or deviations noted Major areas inspected emergency preparedness exercise
DECKER, T R, CLINE, W E Region 2, Office of Director, 84/10/02 8pp, 27494 082 24X Fiche 50-390, 84/10/02, 841140461
- 841140405 Forwards Insp Repts 50-390/84-68 & 50-391/84-49 on 840828-31 No violation or deviation noted
VERRELLI, D M Region 2, Office of Director, 84/10/04 PARRIS, H G Tennessee Valley Authority, 2pp, 27495 001 24X
Fiche 50-390, 84/10/04, 841140405
- 841140409 Insp Repts 50-390/84-68 & 50-391/84-49 on 840828-31 No violation or deviation noted Major areas inspected review of Block & Veatch independent design review & worker concerns
GIBBONS, T D, CONLON, T E Region 2, Office of Director, 84/09/27 14pp, 27495 003 24X Fiche 50-390, 84/10/04, 841140405
- 841140309 Forwards Insp Repts 50-390/84-72 & 50-391/84-52 on 840917-21 No violation or deviation noted
VERRELLI, D M Region 2, Office of Director, 84/10/09 PARRIS, H G Tennessee Valley Authority, 2pp, 27491 277 24X
Fiche 50-390, 84/10/09, 841140309
- 841140316 Insp Repts 50-390/84-72 & 50-391/84-52 on 840917-21 No violation or deviation noted Major areas inspected action on previous insp enforcement matters, followup on previous insp items & licensee identified 10CFR50.55(a) items
WRIGHT, R W, WRIGHT, C M Region 2, Office of Director, 84/10/04 5pp, 27491 279 24X Fiche 50-390, 84/10/09, 841140309
- 841140548 Forwards Insp Rept 50-390/84-74 on 840917-21 No violations or deviations noted
VERRELLI, D M Region 2, Office of Director, 84/10/11 PARRIS, H G Tennessee Valley Authority, 2pp, 27495 223 24X
Fiche 50-390, 84/10/11, 841140548

DOCKETED ITEMS

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- 841140553 Insp Rept 50-390/84-74 on 840917-21 No violations or deviations noted Major areas inspected audits & surveillance, organization & mgt. training & qualifications, facilities & equipment & survey.
HOSEY, C. M., COOPER, W. T., JENKINS, D. R. Region 2, Office of Director 84/10/09. 13pp. 27495.225. 24X Fiche 50-390.84/10/11. 841140548.
- 841140297 Act receipt of 840928 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/84-37 & 50-391/84-31.
LEWIS, R. C. Region 2, Office of Director. 84/10/19. PARRIS, H. G. Tennessee Valley Authority. Ip. 27491.284. 24X Fiche 50-390.84/10/19. 841140297.
- 841140301 Responds to NRC 840726 ltr re violations noted in Insp Repts 50-390/84-37 & 50-391/84-31. Corrective actions: administrative instructions revised & operations personnel trained in proper implementation of AI-2 19.
MILLS, L. M. Tennessee Valley Authority. 84/09/28. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27491.285. 24X Fiche 50-390.84/10/19. 841140297.
- 841140305 Forwards Insp Repts 50-390/84-37 & 50-391/84-31 on 840525-0623 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/07/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27491.288. 24X Fiche 50-390.84/10/19. 841140297.
- 841140308 Notice of violation from Insp on 840525-0623.
* Region 2, Office of Director. 84/07/26. 2pp. 27491.290. 24X Fiche 50-390.84/10/19. 841140297.
- 841140312 Insp Repts 50-390/84-37 & 50-391/84-31 on 840525-0623. Violations noted failure to follow configuration control procedures, inadequate clearance procedure & failure to perform step in maint procedure.
SHYMLOCK, M. B., SWAN, W. B., HOLLAND, W. E. Region 2, Office of Director. 84/07/13. 17pp. 27491.292. 24X Fiche 50-390.84/10/19. 841140297.
- 841108007 Forwards addl supplemental info to responses to IE Bulletin 79-02 re expansion shell anchor supports. Rev to final rept will be submitted by 840111. Info on addl sampling requested at 841001 insp encl.
MILLS, L. M. Tennessee Valley Authority. 84/10/24. O'REILLY, J. P. Region 2, Office of Director. 9pp. 27291.316. 24X Fiche 50-390.84/10/24. 841108007.
- 841130542 Forwards Exam Rept 50-390/OL-84-02 administered on 840625-29.
VERRE, L. I. D. M. Region 2, Office of Director. 84/10/24. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27462.217. 24X Fiche 50-390.84/10/24. 841130542.
- 841130548 Exam Rept 50-390/OL-84-02 on 840625-29 Exam results: 10 of 11 candidates passed oral exams & 9 of 12 passed written exams.
NORRIS, T. L., WILSON, B. A. Region 2, Office of Director. 84/10/18. 9pp. 27462.220. 24X Fiche 50-390.84/10/24. 841130542.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-78)." Svc list encl.
GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84-p. 27417.075. 24X Fiche 50-000.84/10/26. 8410250031.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000.84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000.84/11/05. 8411010487.
- 841150036 Forwards relief request Inservice Insp-10 re regenerative HX Rev 6 to TI-50B. "ASME Section XI Preservice Insp Program, Unit 2," also encl.
SHELL, R. H. Tennessee Valley Authority. 84/11/07. ADENBAM, E. Licensing Branch 4. 5pp. 27502.079. 24X Fiche 50-390.84/11/07. 841150036.
- 841150040 Rev 6 to Technical Instruction TI-50B. "ASME Section XI Preservice Insp Program, Unit 2."
GOLAR, J. Tennessee Valley Authority. 84/10/02. 270pp. 27502.083. 24X Fiche 50-390.84/11/07. 841150036.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000.84/11/08. 8411060254.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in SWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000.84/11/16. 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000.84/11/16. 841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000.84/11/19. 841150054.
- S. Reportable occurrences, LERs & related correspondence
- 841190058 Revised Final Deficiency Rept NCR 5036 re dampers inadequately shown on design typical drawings. Initially reported on 830824. Util revising const drawings under Engineering Change Notice 4297.
MILLS, L. M. Tennessee Valley Authority. 84/09/24. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27568.005. 24X Fiche 50-390.84/09/24. 841190058.
- 841190120 Final Deficiency Rept NCR W-183-F re improperly spaced Class II & III fire hose racks. Initially reported on 840730. Addl fire hose lengths will be installed per Engineering Change Notice 5106 w/completion by 841005.
MILLS, L. M. Tennessee Valley Authority. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27568.010. 24X Fiche 50-390.84/09/27. 841190120.
- 841190125 Final Deficiency Rept NCR W-183-F re apparatus valve operation due to fire damage. Initially reported on 840730. Special engineering procedure issued to provide framework & requirements for performing analysis & review.
MILLS, L. M. Tennessee Valley Authority. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27567.361. 24X Fiche 50-390.84/09/27. 841190125.
- 841190135 Rev 1 to final Deficiency Rept NCR 5737 re discrepancies between cable tray supports & support drawings. Initially reported on 840725. Detailed walkdown of cable tray supports completed.
MILLS, L. M. Tennessee Valley Authority. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27567.338. 24X Fiche 50-390.84/09/27. 841190135.
- 8411010077 Final deficiency rept re conduit support data not provided for some areas with conduit installed. Initially reported on 840424. Allowable span lengths & support loads developed for conduits in auxiliary reactor & diesel generator bldgs.
MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27249.360. 24X Fiche 50-390.84/10/17. 8411010077.
- 8411010196 First interim deficiency rept re GH Bettis valve actuator problems. Initially reported on 840917. Caused by swelled ethylene propylene seals. Also reportable per Part 21. Next rept will be submitted by 841130.
MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27249.342. 24X Fiche 50-390.84/10/17. 8411010196.
- 8411010316 Fourth interim deficiency rept re peak containment temp. Initially reported on 831229. Preliminary test results indicate current analytical techniques used to yield plant containment temp conservative. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27249.309. 24X Fiche 50-390.84/10/17. 8411010316.
- 8411010094 Final deficiency rept re unacceptable foam plastic insulation on spent fuel cooling sys. Initially reported on 840919. Insulation will be removed; components cleaned & new insulation installed per revised drawings.
MILLS, L. M. Tennessee Valley Authority. 84/10/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27250.087. 24X Fiche 50-390.84/10/19. 8411010094.

DOCKETED ITEMS

8411210274 Second interim deficiency rept re inadequate separation of shutdown sys cables. Initially reported on 840730. Reported corrective action may no longer be accurate due to changes in 10CFR50, App R. Next rept will be submitted by 850125.
MILLS, L. M. Tennessee Valley Authority. 84/10/25. O'REILLY, J. P. Region 2, Office of Director. 1p. 27617-065. 24X
Fiche: 50-390, 84/10/25, 8411210274.

8411200482 Suppl to revised final rept re corrosion of carbon steel piping in ERCW sys. Initially reported on 801230. Corrective actions will be completed before performing Preoperational Test TVA-18C.
MILLS, L. M. Tennessee Valley Authority. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27586-219. 24X
Fiche: 50-390, 84/10/26, 8411200482.

841160211 Final Deficiency Rept NRC W-195-P & Part 21 rept re failure of ERCW shaft. Initially reported on 840829. Mod of pump shaft ends planned.
MILLS, L. M. Tennessee Valley Authority. 84/11/02. O'REILLY, J. P. Region 2, Office of Director. 6pp. 27545-178. 24X
Fiche: 50-390, 84/11/02, 841160211.

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549-242. 24X
Fiche: 50-000, 84/11/06, 841190524.

8411290270 First interim deficiency rept re destruction of EDB support design calculations. Initially reported on 841010. Sampling program of supports lacking design calculations initiated. Next rept will be submitted by 841221.
HUFHAM, J. W. Tennessee Valley Authority. 84/11/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27718-348. 24X
Fiche: 50-390, 84/11/06, 8411290270.

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term DLs & Asseltine request for info on status of operator training & operator exams.
CHILK, S. J. Office of the Secretary of the Commission. 84/10/24. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27262-286. 24X
Fiche: 50-000, 84/10/24, 8411020124.

841130542 Forwards Exam Rept 50-390/DL-84-02 administered on 840625-29.
VERRELLI, D. M. Region 2, Office of Director. 84/10/24. PARRIS, H. G. Tennessee Valley Authority. 3pp. 27462-217. 24X
Fiche: 50-390, 84/10/24, 841130542.

--841130548 Exam Rept 50-390/DL-84-02 on 840625-29. Exam results: 10 of 11 candidates passed oral exams & 9 of 12 passed written exams.
MORRIS, T. L., WILSON, S. A. Region 2, Office of Director. 84/10/18. 9pp. 27462-220. 24X
Fiche: 50-390, 84/10/24, 841130542.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8411060129 Forwards response to TM Novak 840910 ltr re potential boron dilution events. Encl provides basis for compliance w/NRC position.
MILLS, L. M. Tennessee Valley Authority. 84/10/02. ADENSAM, E. Licensing Branch 4. 4pp. 27322-246. 24X
Fiche: 50-390, 84/10/02, 8411060129.

8411010054 Forwards summary of 840926 meeting w/util in Atlanta. GA re util GA reorganization. Attendee list encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/09. PARRIS, H. G. Tennessee Valley Authority. 4pp. 27250-198. 24X
Fiche: 50-000, 84/10/09, 8411010054.

841150279 Advises that GA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director. 84/10/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27328-298. 24X
Fiche: 50-000, 84/10/12, 841150279.

841160162 Forwards Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27537-331. 24X
Fiche: 50-000, 84/10/22, 841160162.

--841160177 Rev B to "GA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority. TVA-TR75-1A RUB. 84/10/22. 239pp. 27537-333. 24X
Fiche: 50-000, 84/10/22, 841160162.

841150240 Forwards summary of 841016 meeting w/util re functions of nuclear safety review staff. Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. G. Tennessee Valley Authority. 20pp. 27529-259. 24X
Fiche: 50-000, 84/10/26, 841150240.

8411050414 Forwards response to NRC 840822 request for addl info re use of deep draft pumps. Rev 5 to General Operating Instruction GOI-7, "Generic Equipment Operating Guidelines" & Rev 7 to SI-7.50 "High Pressure..." encl.
MILLS, L. M. Tennessee Valley Authority. 84/10/30. ADENSAM, E. Licensing Branch 4. 6pp. 27297-123. 24X
Fiche: 50-390, 84/10/30, 8411050414.

--8411050417 Rev 5 to General Operating Instruction GOI-7, "Generic Equipment Operating Guidelines."
COOK, C. R. Tennessee Valley Authority. 84/07/11. 3pp. 27297-129. 24X
Fiche: 50-390, 84/10/30, 8411050414.

--8411050421 Rev 7 to Surveillance Instruction SI-7.50, "High Pressure Fire Protection Pumps."
JOHNSON, C. L. Tennessee Valley Authority. 84/09/25. 19pp. 27297-132. 24X
Fiche: 50-390, 84/10/30, 8411050414.

841190348 Forwards detailed justification in support of 840619 request for exemption from quarterly testing requirements of Tech Spec 4.3.2.1 re ESF actuation sys slave relays. W/ two override drawings. Aperture cards in PDR.
DOMER, J. A. Tennessee Valley Authority. 84/11/09. ADENSAM, E. Licensing Branch 4. 7pp. 27550-155. 24X
Fiche: 50-390, 84/11/09, 841190348.

--841190353 Proposed Tech Spec re ESF actuation sys instrumentation surveillance requirements.
* Tennessee Valley Authority. 84/11/09. 3pp. 27550-162. 24X
Fiche: 50-390, 84/11/09, 841190348.

8411260374 Requests extension of CPPR-91 to Sept 1985 & CPPR-92 to Sept 1987 due to delays in completion of piping analysis, hanger design & installation, work in preoperational test program & resolution of deficiencies.
DOMER, J. A. Tennessee Valley Authority. 84/11/19. ADENSAM, E. Licensing Branch 4. 2pp. 27611-240. 24X
Fiche: 50-390, 84/11/19, 8411260374.

8411280183 Forwards Rev 1 to "Startup Test Program Master Sequence," per 841106 telcon. Listed addl info will be included in Amend 54 to FSAR.
DOMER, J. A. Tennessee Valley Authority. 84/11/20. ADENSAM, E. Licensing Branch 4. 1p. 27666-006. 24X
Fiche: 50-390, 84/11/20, 8411280183.

--8411280191 Rev 1 to SU-1.1, "Startup Test Program Master Sequence."
WARREN, R. L., JONES, M. K. Tennessee Valley Authority. 84/06/12. 3pp. 27666-007. 24X
Fiche: 50-390, 84/11/20, 8411280183.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8411010124 Advises that SER License Condition 17 re PORV & block valve emergency power provides for one path w/valve motive power in event of single event.
NOVAK, T. M. Assistant Director for Licensing. 84/10/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27271-361. 24X
Fiche: 50-390, 84/10/24, 8411010124.

F. Security, medical, emergency & fire protection plans

8411080315 "Watts Bar Nuclear Plant Radiological Emergency Exercise Scenario."
* Tennessee Valley Authority. * Tennessee, State of. 84/09/30. 318pp. 27390-096. 24X
Fiche: 50-390, 84/09/30, 8411080315.

841140461 Forwards Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13. No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director. 84/10/02. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27494-080. 24X
Fiche: 50-390, 84/10/02, 841140461.

--841140469 Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13. No violations or deviations noted. Major areas inspected: emergency preparedness exercise.
DECKER, T. R. Region 2, Office of Director. 84/10/02. 8pp. 27494-082. 24X
Fiche: 50-390, 84/10/02, 841140461.

- 8411010099 Forwards FEMA Region IV ltr to director of State of TN Emergency Mgt Agency re 840911-12 emergency exercise, stating need for revised public info program & need for remedial drill to test program adequacy. W/o encl. LEWIS, R. C. Region 2, Office of Director. 84/10/05. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27250-004. 24X Fiche: 50-390, 84/10/05, 8411010099.
- 8411140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested per 45-day schedule. No change needed in 75-day schedule. LEWIS, R. C. Region 2, Office of Director. 84/10/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27495-212. 24X Fiche: 50-000, 84/10/11, 8411140530.
- 8411050288 Revised Central Emergency Control Ctr Implementing Procedures IP-1 re transportation accident involving shipment of radwaste & IP-6 re alert, site area, emergency & general emergency. W/841030 ltr. MILLS, L. M. Tennessee Valley Authority. 84/10/30. 16pp. 27301-323. 24X Fiche: 50-000, 84/10/30, 8411050288.
- 8411050414 Forwards response to NRC 840822 request for addl info re use of deep draft pumps. Rev 5 to General Operating Instruction G01-7, "Generic Equipment Operating Guidelines" & Rev 7 to SI-7.50 "High Pressure..." encl. MILLS, L. M. Tennessee Valley Authority. 84/10/30. ADENSAM, E. Licensing Branch 4. 3pp. 27297-123. 24X Fiche: 50-390, 84/10/30, 8411050414.
- 8411050421 Rev 7 to Surveillance Instruction SI-7.50, "High Pressure Fire Protection Pumps." JOHNSON, G. L. Tennessee Valley Authority. 84/09/25. 19pp. 27297-132. 24X Fiche: 50-390, 84/10/30, 8411050414.
- 8411260300 Rev 9 to radiological emergency plan. W/841116 ltr. HUFHAM, J. W. Tennessee Valley Authority. 84/11/16. O'REILLY, J. P. Region 2, Office of Director. 11pp. 27612-322. 24X Fiche: 50-390, 84/11/16, 8411260300.
- G. Inspection reports, IE Bulletins & correspondence
- 8411140461 Forwards Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13. No violations or deviations noted. VERRELLI, D. M. Region 2, Office of Director. 84/10/02. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27494-080. 24X Fiche: 50-390, 84/10/02, 8411140461.
- 8411140469 Insp Repts 50-390/84-69 & 50-391/84-50 on 840910-13. No violations or deviations noted. Major areas inspected: emergency preparedness exercise. DECKER, T. R., CLINE, M. E. Region 2, Office of Director. 84/10/02. 8pp. 27494-082. 24X Fiche: 50-390, 84/10/02, 8411140461.
- 8411140405 Forwards Insp Repts 50-390/84-68 & 50-391/84-49 on 840828-31. No violation or deviation noted. VERRELLI, D. M. Region 2, Office of Director. 84/10/04. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27495-001. 24X Fiche: 50-390, 84/10/04, 8411140405.
- 8411140409 Insp Repts 50-390/84-68 & 50-391/84-49 on 840828-31. No violation or deviation noted. Major areas inspected: review of Black & Veatch independent design review & worker concerns. O'BIBONS, T. D., CONLON, T. E. Region 2, Office of Director. 84/09/27. 14pp. 27495-003. 24X Fiche: 50-390, 84/10/04, 8411140405.
- 8411140309 Forwards Insp Repts 50-390/84-72 & 50-391/84-52 on 840917-21. No violation or deviation noted. VERRELLI, D. M. Region 2, Office of Director. 84/10/09. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27491-277. 24X Fiche: 50-390, 84/10/09, 8411140309.
- 8411140316 Insp Repts 50-390/84-72 & 50-391/84-52 on 840917-21. No violation or deviation noted. Major areas inspected: action on previous insp enforcement matters, followup on previous insp items & licensee identified (OCFR50 55(e)) items. WRIGHT, R. W., UPRIGHT, C. M. Region 2, Office of Director. 84/10/04. 3pp. 27491-279. 24X Fiche: 50-390, 84/10/09, 8411140309.
- 8411140297 Ack receipt of 840928 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/84-37 & 50-391/84-31. LEWIS, R. C. Region 2, Office of Director. 84/10/19. PARRIS, H. G. Tennessee Valley Authority. 1p. 27491-284. 24X Fiche: 50-390, 84/10/19, 8411140297.
- 8411140301 Responds to NRC 840726 ltr re violations noted in Insp Repts 50-390/84-37 & 50-391/84-31. Corrective actions: administrative instructions revised & operations personnel trained in proper implementation of AI-2.19. MILLS, L. M. Tennessee Valley Authority. 84/09/28. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27491-285. 24X Fiche: 50-390, 84/10/19, 8411140297.
- 8411140305 Forwards Insp Repts 50-390/84-37 & 50-391/84-31 on 840525-0623 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/07/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27491-288. 24X Fiche: 50-390, 84/10/19, 8411140297.
- 8411140312 Insp Repts 50-390/84-37 & 50-391/84-31 on 840525-0623. Violations noted: Failure to follow configuration control procedures, inadequate clearance procedure & failure to perform step in maint procedure. SHYMLOCK, M. S., SWAN, W. B., HOLLAND, W. E. Region 2, Office of Director. 84/07/13. 17pp. 27491-292. 24X Fiche: 50-390, 84/10/19, 8411140297.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417-075. 24X Fiche: 50-000, 84/10/26, 8410250031.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417-276. 24X Fiche: 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417-159. 24X Fiche: 50-000, 84/11/05, 8411010487.
- 8411150036 Forwards relief request Inservice Insp-10 re regenerative HX. Rev 6 to TI-50B, "ASME Section XI Preservice Insp Program, Unit 2," also encl. SHELL, R. H. Tennessee Valley Authority. 84/11/07. ADENSAM, E. Licensing Branch 4. 3pp. 27502-079. 24X Fiche: 50-390, 84/11/07, 8411150036.
- 8411150040 Rev 6 to Technical Instruction TI-50B, "ASME Section XI Preservice Insp Program, Unit 2." GOULART, J. Tennessee Valley Authority. 84/10/02. 270pp. 27502-083. 24X Fiche: 50-390, 84/11/07, 8411150036.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647-206. 24X Fiche: 50-000, 84/11/08, 8411060254.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700-001. 24X Fiche: 50-000, 84/11/16, 8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690-001. 24X Fiche: 50-000, 84/11/16, 8411150072.
- 8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689-173. 24X Fiche: 50-000, 84/11/19, 8411150054.
5. Reportable occurrences, LERs & related correspondence
- 8411190058 Revised Final Deficiency Rept NCR 5036 re dampers inadequately shown on design typical drawings. Initially reported on 830824. Util revising const drawings under Engineering Change Notice 4297. MILLS, L. M. Tennessee Valley Authority. 84/09/24. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27568-005. 24X Fiche: 50-390, 84/09/24, 8411190058.

DOCKETED ITEMS

- 841190120 Final Deficiency Rept NCR W-183-P re improperly spaced Class II & III fire hose racks. Initially reported on 840730. Add'l fire hose lengths will be installed per Engineering Change Notice 5106 w/completion by 841005. MILLS, L. M. Tennessee Valley Authority. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27568 010. 24X. Fiche: 50-390. 84/09/27. 841190120.
- 841190125 Final Deficiency Rept NCR 5760 re spurious valve operation due to fire damage. Initially reported on 840730. Special engineering procedure issued to provide framework & requirements for performing analysis & review. MILLS, L. M. Tennessee Valley Authority. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27567 361. 24X. Fiche: 50-390. 84/09/27. 841190125.
- 841190135 Rev 1 to final Deficiency Rept NCR 5737 re discrepancies between cable tray supports & support drawings. Initially reported on 840725. Detailed walkdown of cable tray supports completed. MILLS, L. M. Tennessee Valley Authority. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27567 338. 24X. Fiche: 50-390. 84/09/27. 841190135.
- 8411010077 Final deficiency rept re conduit support data not provided for some areas with conduit installed. Initially reported on 840424. Allowable span lengths & support loads developed for conduits in auxiliary reactor & diesel generator bldgs. MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27249 360. 24X. Fiche: 50-390. 84/10/17. 8411010077.
- 8411010196 First interim deficiency rept re GH Bettis valve actuator problems. Initially reported on 840917. Caused by swelled ethylene propylene seals. Also reportable per Part 21. Next rept will be submitted by 841130. MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27249 342. 24X. Fiche: 50-390. 84/10/17. 8411010196.
- 8411010316 Fourth interim deficiency rept re peak containment temp. Initially reported on 831229. Preliminary test results indicate current analytical techniques used to yield plant containment temp conservative. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27249 309. 24X. Fiche: 50-390. 84/10/17. 8411010316.
- 8411010094 Final deficiency rept re unacceptable foam plastic insulation on spent fuel cooling sys. Initially reported on 840919. Insulation will be removed, components cleaned & new insulation installed per revised drawings. MILLS, L. M. Tennessee Valley Authority. 84/10/19. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27250 087. 24X. Fiche: 50-390. 84/10/19. 8411010094.
- 8411210274 Second interim deficiency rept re inadequate separation of shut-down sys cables. Initially reported on 840730. Reported corrective action may no longer be accurate due to changes in 10CFR50, App R. Next rept will be submitted by 850125. MILLS, L. M. Tennessee Valley Authority. 84/10/25. O'REILLY, J. P. Region 2, Office of Director. 1p. 27617 065. 24X. Fiche: 50-390. 84/10/25. 8411210274.
- 8411200482 Suppl to revised final rept re corrosion of carbon steel piping in ERCW sys. Initially reported on 801230. Corrective actions will be completed before performing Preoperational Test TVA-18C. MILLS, L. M. Tennessee Valley Authority. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27396 219. 24X. Fiche: 50-390. 84/10/26. 8411200482.
- 841160180 Fourth interim deficiency & Part 21 rept re Limitorgue QA program. Initially reported on 801115. Reaudit of vendor QA program conducted on 841009-13. Completion of corrective action anticipated by Jan 1985. Next rept expected by 850327. MILLS, L. M. Tennessee Valley Authority. 84/11/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27545 356. 24X. Fiche: 50-000. 84/11/01. 841160180.
- 841160211 Final Deficiency Rept NRC W-195-P & Part 21 rept re failure of ERCW shaft. Initially reported on 840829. Mod of pump shaft ends planned. MILLS, L. M. Tennessee Valley Authority. 84/11/02. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27545 178. 24X. Fiche: 50-390. 84/11/02. 841160211.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 4pp. 27549 242. 24X. Fiche: 50-000. 84/11/06. 841190524.
- 8411290270 First interim deficiency rept re destruction of EDS support design calculations. Initially reported on 841010. Sampling program of supports lacking design calculations initiated. Next rept will be submitted by 841221. HUFHAM, J. W. Tennessee Valley Authority. 84/11/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27718 348. 24X. Fiche: 50-390. 84/11/06. 8411290270.
- 8411290315 Seventh interim deficiency rept re discrepancy in as-built vs as-analyzed piping sys. Initially reported on 810226. Schedule for completion revised due to allocation of engineering resources required. Next rept by 860117. HUFHAM, J. W. Tennessee Valley Authority. 84/11/06. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27718 346. 24X. Fiche: 50-391. 84/11/06. 8411290315.
- V. Operator Examinations
- 8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term QAs & Assesstina request for info on status of operator training & operator exams. CHILK, S. J. Office of the Secretary of the Commission. 84/10/24. CIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27262 286. 24X. Fiche: 50-000. 84/10/24. 8411020124.
- DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8411010621 Forwards summary of 840828 meeting re security requirements on upcoming const activity. Meeting beneficial & provided understanding of proposed mods & security options. List of attendees encl. LEWIS, R. C. Region 2, Office of Director. 84/09/17. DIXON, D. W. South Carolina Electric & Gas Co. 3pp. 27246 045. 24X. Fiche: 50-395. 84/09/17. 8411010621.
- 841140604 Requests that 20-day submittal of annual emergency exercise scenario be eliminated. Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule. No change needed to 75-day schedule. LEWIS, R. C. Region 2, Office of Director. 84/10/11. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 27495 108. 24X. Fiche: 50-395. 84/10/11. 841140604.
- 841150238 Discusses SALP Rept 50-395/84-22. Major strengths identified in areas of radiological controls, maint, emergency preparedness & security & safeguards. No major weaknesses identified. O'REILLY, J. P. Region 2, Office of Director. 84/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 27529 230. 24X. Fiche: 50-395. 84/10/18. 841150238.
- 841150245 Forwards SALP Rept 50-395/84-22 for Mar 1983 - June 1984. Licensee advised to contact NRC within 10 days of itr date to discuss need for meeting. Evaluation included plant operations, fire protection & emergency preparedness. LEWIS, R. C. Region 2, Office of Director. 84/09/17. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 27529 234. 24X. Fiche: 50-395. 84/10/18. 841150238.
- 841150252 SALP Rept 50-395/84-22 for Mar 1983 - June 1984. * Region 2, Office of Director. 84/09/17. 23pp. 27529 236. 24X. Fiche: 50-395. 84/10/18. 841150238.
- 8411020164 Forwards Rev 14 to EP-100, "Radiation Emergency Plan," reflecting changes for onsite & offsite emergency organizations & on-shift staffing requirements for shift technical advisors. Instruction info & checklist provided. DIXON, D. W. South Carolina Electric & Gas Co. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27259 249. 24X. Fiche: 50-395. 84/10/26. 8411020164.
- 8411020169 Rev 14 to EP-100, "Radiation Emergency Plan." BEALE, K. E. South Carolina Electric & Gas Co. 84/10/31. 5pp. 27259 252. 24X. Fiche: 50-395. 84/10/26. 8411020164.
- 8411020228 Rev 4 to Emergency Plan Procedure EPP-016, "Emergency Facilities Activation & Evacuation" & Rev 4 to EPP-022, "Verification of Communications Operability." W/841026 ltr. BRADHAM, D. S., BLUE, L. A., DIXON, D. W. South Carolina Electric & Gas Co. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 42pp. 27255 134. 24X. Fiche: 50-395. 84/10/26. 8411020228.

P. Operating license stage documents & correspondence

B411010201 Forwards Amend 29 to License NPF-12 & safety evaluation. Amend deletes License Condition 2 C. (15) which requires control room installation of RHR sys suction isolation valve power lockout capability.
ADENSAM, E G. Licensing Branch 4 84/10/15. DIXON, D W. South Carolina Electric & Gas Co. 3pp. 27265 313. 24X
Fiche: 50-395.84/10/15.8411010201.

--B411010209 Amend 29 to License NPF-12, deleting License Condition 2 C. (15) which requires control room installation of RHR sys suction isolation valve power lockout capability.
EISENHUT, D G. Division of Licensing. 84/10/15. 2pp. 27265 316. 24X
Fiche: 50-395.84/10/15.8411010201.

--B411010222 Safety evaluation supporting Amend 29 to License NPF-12.
* Office of Nuclear Reactor Regulation, Director. 84/10/15. 2pp. 27265 318. 24X
Fiche: 50-395.84/10/15.8411010201.

B411090376 Forwards SER & notice granting relief from requirements of ASME Code Section XI re hydrostatic testing after mods to ASME Code Class 2 piping.
NOVALT, M. Assistant Director for Licensing. 84/10/23. DIXON, D W. South Carolina Electric & Gas Co. 2pp. 27424 052. 24X
Fiche: 50-395.84/10/23.8411090376.

--B411090380 SER granting 840801 relief request from ASME Code Section XI requirements re hydrostatic testing after mods to ASME Code Class 2 piping.
* NRC - No Detailed Affiliation Given. 84/10/23. 3pp. 27424 054. 24X
Fiche: 50-395.84/10/23.8411090376.

--B411090381 Notice of granting of relief from ASME Code Section XI inservice hydrostatic testing requirements.
ADENSAM, E G. Licensing Branch 4 84/10/23. 3pp. 27424 057. 24X
Fiche: 50-395.84/10/23.8411090376.

B411060124 Forwards Amend 31 to License NPF-12 & safety evaluation. Amend modifies Tech Specs to add addl valves to Table 3.82. "Motor Operated Valves Thermal Overload &/or Bypass Devices".
ADENSAM, E G. Licensing Branch 4 84/10/24. DIXON, D W. South Carolina Electric & Gas Co. 3pp. 27383 262. 24X
Fiche: 50-395.84/10/24.8411060124.

--B411060131 Amend 31 to License NPF-12, modifying Tech Specs to add addl valves to Table 3.82. "Motor Operated Valves Thermal Overload &/or Bypass Devices."
ADENSAM, E G. Licensing Branch 4 84/10/24. 5pp. 27383 264. 24X
Fiche: 50-395.84/10/24.8411060124.

--B411060136 Safety evaluation supporting Amend 31 to License NPF-12.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 2pp. 27383 269. 24X
Fiche: 50-395.84/10/24.8411060124.

B411060186 Forwards Amend 30 to License NPF-12 & safety evaluation. Amend modifies Tech Specs to add addl containment penetration conductor overcurrent protection devices to Table 3.8-1 & corrects typos.
ADENSAM, E G. Licensing Branch 4 84/10/24. DIXON, D W. South Carolina Electric & Gas Co. 3pp. 27349 342. 24X
Fiche: 50-395.84/10/24.8411060186.

--B411060193 Amend 30 to License NPF-12, modifying Tech Specs to add addl containment penetration conductor overcurrent protection devices to Table 3.8-1 & corrects typos.
ADENSAM, E G. Licensing Branch 4 84/10/24. 8pp. 27349 344. 24X
Fiche: 50-395.84/10/24.8411060186.

--B411060199 Safety evaluation supporting Amend 30 to License NPF-12.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 2pp. 27349 352. 24X
Fiche: 50-395.84/10/24.8411060186.

B411060167 Responds to request for addl info re 840619 application for amend to Tech Specs, changing measurement uncertainty for RCS flow rate & defined allowable power levels for flow rate less than 100% thermal design flow.
DIXON, D W. South Carolina Electric & Gas Co. 84/10/30. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp. 27323 005. 24X
Fiche: 50-395.84/10/30.8411060167.

B41150057 Clarifies two points in util 840606 ltr re components being relocated from skid-mounted control panels & location of one instrument stand Upon completion of mods, License Condition 2 C. 19 will be satisfied.
DIXON, D W. South Carolina Electric & Gas Co. 84/11/08. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp. 27503 140. 24X
Fiche: 50-395.84/11/08.841150057.

B411200406 Forwards Amend 32 to License NPF-12 & safety evaluation. Amend modifies Tech Spec Tables 3.3-7 & 4.3-4 to allow installed triaxial peak accelerometer to be moved to accumulator safety injection line.
ADENSAM, E G. Licensing Branch 4. 84/11/08. DIXON, D W. South Carolina Electric & Gas Co. 3pp. 27598 238. 24X
Fiche: 50-395.84/11/08.8411200406.

--B411200412 Amend 32 to License NPF-12, modifying Tech Spec Tables 3.3-7 & 4.3-4 to allow installed triaxial peak accelerometer to be moved to accumulator safety injection line from pressurizer surge line.
ADENSAM, E G. Licensing Branch 4. 84/11/08. 7pp. 27598 241. 24X
Fiche: 50-395.84/11/08.8411200406.

--B411200417 Safety evaluation supporting Amend 32 to License NPF-12.
* Office of Nuclear Reactor Regulation, Director. 84/11/08. 2pp. 27598 248. 24X
Fiche: 50-395.84/11/08.8411200406.

B41190310 Responds to 841009 questions re 840824 request for rev to Tech Specs for steam generator 10-10 level & overtemp delta-T reactor trip setpoints.
DIXON, D W. South Carolina Electric & Gas Co. 84/11/14. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 5pp. 27553 342. 24X
Fiche: 50-395.84/11/14.841190310.

B411280598 Requests addl info re 840928 radial peaking factor limit rept for Cycle 2. Plotted graph of predicted vs axial core height requested.
ADENSAM, E G. Licensing Branch 4. 84/11/19. DIXON, D W. South Carolina Electric & Gas Co. 2pp. 27682 035. 24X
Fiche: 50-395.84/11/19.8411280598.

G. Inspection reports, IE Bulletins & correspondence

B411140239 Forwards Insp Rept 50-395/84-26 on 840911-14 No violations or deviations noted.
VERRELLI, D M. Region 2, Office of Director. 84/10/01. DIXON, D W. South Carolina Electric & Gas Co. 2pp. 27491 311. 24X
Fiche: 50-395.84/10/01.8411140239.

--B411140246 Insp Rept 50-395/84-26 on 840911-14 No violations or deviations noted. Major areas inspected licensee action on previous insp findings, maint scheduling & planning & spent fuel storage racks.
OTRARD, E H, BLAKE, J. J. Region 2, Office of Director. 84/09/27. 7pp. 27491 313. 24X
Fiche: 50-395.84/10/01.8411140239.

B411140255 Forwards Insp Rept 50-395/84-28 on 840910-13 No violations or deviations noted.
VERRELLI, D M. Region 2, Office of Director. 84/10/01. DIXON, D W. South Carolina Electric & Gas Co. 2pp. 27491 334. 24X
Fiche: 50-395.84/10/01.8411140255.

--B411140265 Insp Rept 50-395/84-28 on 840910-13 No violations or deviations noted. Major areas inspected spent fuel activity & independent insp effort.
MATHIS, J. L., JAPE, F. Region 2, Office of Director. 84/09/26. 5pp. 27491 336. 24X
Fiche: 50-395.84/10/01.8411140255.

B411140026 Ack receipt of 840925 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/84-23.
LEWIS, R C. Division of Project & Resident Programs. 84/10/12. DIXON, D W. South Carolina Electric & Gas Co. 1p. 27493 352. 24X
Fiche: 50-395.84/10/12.8411140026.

--B411140034 Responds to NRC 840827 ltr re violations noted in Insp Rept 50-395/84-23. Corrective actions: locking device installed on NaOH tank sample isolation valve XVT-3016 & locked valve control program reviewed by chemistry personnel.
DIXON, D W. South Carolina Electric & Gas Co. 84/09/25. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27493 353. 24X
Fiche: 50-395.84/10/12.8411140026.

--B411140038 Forwards Insp Rept 50-395/84-23 on 840701-31 & notice of violation.
LEWIS, R C. Region 2, Office of Director. 84/08/27. DIXON, D W. South Carolina Electric & Gas Co. 2pp. 27493 356. 24X
Fiche: 50-395.84/10/12.8411140026.

--B411140042 Notice of violation from insp on 840701-31.
* Region 2, Office of Director. 84/08/27. 1p. 27493 358. 24X
Fiche: 50-395.84/10/12.8411140026.

--B411140049 Insp Rept 50-395/84-23 on 840701-31. Violation noted: Failure to adequately implement locked valve program.
HEBE, C., BRADFORD, W. Region 2, Office of Director. CANTRELL, F. Division of Project & Resident Programs. 84/08/27. 5pp. 27493 359. 24X
Fiche: 50-395.84/10/12.8411140026.

DOCKETED ITEMS

841150238 Discusses SALP Rept 50-395/P4-22 Major strengths identified in areas of radiological controls, maint, emergency preparedness & security & safeguards No major weaknesses identified.
O'REILLY, J. P. Region 2, Office of Director. 84/10/18. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 27529, 230. 24X Fiche: 50-395, 84/10/18, 841150238.

--841150241 Ack receipt of SALP Rept 50-395/84-22 for Mar 1983 to June 1984 Findings acceptable & no comments offered Meeting to discuss results not considered necessary.
DIXON, D. W. South Carolina Electric & Gas Co. 84/09/27.
O'REILLY, J. P. Region 2, Office of Director. 2pp. 27529, 232. 24X Fiche: 50-395, 84/10/18, 841150238.

--841150245 Forwards SALP Rept 50-395/84-22 for Mar 1983 - June 1984. Licensee advised to contact NRC within 10 days of ltr date to discuss need for meeting. Evaluation included plant operations, fire protection & emergency preparedness.
LEWIS, R. C. Region 2, Office of Director. 84/09/17. DIXON, D. W. South Carolina Electric & Gas Co. 2pp. 27529, 234. 24X Fiche: 50-395, 84/10/18, 841150238.

--841150252 SALP Rept 50-395/84-22 for Mar 1983 - June 1984
* Region 2, Office of Director. 84/09/17. 23pp. 27529, 236. 24X Fiche: 50-395, 84/10/18, 841150238.

8410250031 IE Info Notice 84-77. "Incident Involving Telatherapy Unit (AECL Eldorado-78) " Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417, 073. 24X Fiche: 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 118pp. 27417, 276. 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 118pp. 27417, 159. 24X Fiche: 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647, 206. 24X Fiche: 50-000, 84/11/08, 8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700, 001. 24X Fiche: 50-000, 84/11/16, 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690, 001. 24X Fiche: 50-000, 84/11/16, 841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689, 173. 24X Fiche: 50-000, 84/11/19, 841150054.

8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615, 311. 24X Fiche: 50-000, 84/11/19, 8411260242.

R. Periodic operating reports & related correspondence

841150273 Monthly operating rept for Sept 1984 w/841005 ltr.
LOIGAN, G. A. DIXON, D. W. South Carolina Electric & Gas Co. 84/09/30. BARRY, L. W. Office of Resource Management, Director. 5pp. 27528, 293. 24X Fiche: 50-395, 84/09/30, 841150273.

S. Reportable occurrences, LERs & related correspondence

8411090370 LER 84-041-00 on 840928, reactor tripped from approx 10% power & intermediate range high flux bistable did not reset on decreasing power. Caused by operator error. Incident reviewed w/personnel W/841026 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/10/26. 3pp. 27416, 260. 24X Fiche: 50-395, 84/10/26, 8411090370.

841120056 LER 84-042-00 on 840928, while investigating event associated w/ radiation monitor RM-A4, discovered plant design may not satisfy intent of Tech Spec 3.3.2. "ESF Actuation Sys Instrumentation - Monitor returned to svc W/841026 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/10/26. 3pp. 27436, 35. 24X Fiche: 50-395, 84/10/26, 841120056.

841160167 LER 84-042-00 on 841026, while investigating event associated w/ radiation monitor RM-A4, determined that plant design may not satisfy intent of Tech Spec 3.3.2 re ESF actuation sys instrumentation W/841026 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/10/26. 3pp. 27545, 332. 24X Fiche: 50-395, 84/10/26, 841160167.

841160155 Special Rept SPR-84-014 on 840930, RCS overpressure protection sys requirements could not be met. Caused by inoperability of PORV PCV-445A. Amend received allowing DHR relief valves to be used for RCS protections.
DIXON, D. W. South Carolina Electric & Gas Co. 84/10/29.
O'REILLY, J. P. Region 2, Office of Director. 2pp. 27545, 330. 24X Fiche: 50-395, 84/10/29, 841160155.

841130369 LER 84-044-00 on 841002, following removal of two fuses from solid state protection sys cabinet XPN-7020, relay activated, causing Train A RHR suction isolation valves XVG-B702 A & B to close. Caused by drawing errors W/841101 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/11/01. 3pp. 27459, 012. 24X Fiche: 50-395, 84/11/01, 841130369.

841160175 Special Rept SPR 84-015 three fire barriers inoperable for more than 7 days. Caused by degradation of two barriers to provide access to reactor bldg & one barrier to facilitate cable routing.
DIXON, D. W. South Carolina Electric & Gas Co. 84/11/02.
O'REILLY, J. P. Region 2, Office of Director. 2pp. 27545, 354. 24X Fiche: 50-395, 84/11/02, 841160175.

8411260545 LER 84-031-01 on 840717, discovered seven electrical circuits penetrating containment not included in Tech Specs. Cause unknown. Plant mod being processed to install overcurrent protection W/841114 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/11/14. 2pp. 27645, 005. 24X Fiche: 50-395, 84/11/14, 8411260545.

8411260552 LER 84-045-00 on 841018, power loss to 120-volt ac distribution panel APN-3901 deenergized solid state protection sys channel I. Caused by personnel error during performance of plant mod W/841114 ltr.
KOON, A. R., DIXON, D. W. South Carolina Electric & Gas Co. 84/11/14. 4pp. 27644, 299. 24X Fiche: 50-395, 84/11/14, 8411260552.

8411260352 Informs that in-house steam generator committee established for collecting & evaluating info available on design, operation, maint & insp of steam generators due to indication of steam generator tube leak.
DIXON, D. W. South Carolina Electric & Gas Co. 84/11/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27609, 307. 24X Fiche: 50-395, 84/11/20, 8411260352.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8411210004 "Emergency Plan Implementing Procedures: Plant Procedures Manual Vol 13," Books 1-3.
MARTIN, J. ARISS, S. Washington Public Power Supply System. 84/10/18. 995pp. 27594, 238. 24X Fiche: 50-397, 84/10/18, 8411210004.

8411280012 Forwards Insp Rept 50-397/84-29 on 840910-14 & 1001-05. No violation noted.
KIRSCH, D. F. Region 3, Office of Director. 84/11/02. SORENBLEN, G. C. Washington Public Power Supply System. 1p. 27685, 212. 24X Fiche: 50-397, 84/11/02, 8411280012.

--8411280016 Insp Rept 50-397/84-29 on 840910-14 & 1001-05. No violation or deviation noted. Major areas inspected. Housekeeping, fire protection & power excision test results review.
WILLET, D. J., HANON, L. R., JOHNSON, P. H. Region 3, Office of Director. 84/11/01. 7pp. 27685, 213. 24X Fiche: 50-397, 84/11/01, 8411280016.

B411200382 Forwards Rev B to physical security plan & Rev 4 to safeguards contingency plan Revs withheld (ref 10CFR73.21)
 SORENSEN, G. C. Washington Public Power Supply System 84/11/09
 SCHUTTER, M. D. Region 5, Office of Director 2pp. 27572 143. 24X
 Fiche: 50-397, 84/11/09, B411200382.

B411190377 Informs that emergency operating procedures guidelines generation package will be revised to provide specific identification of reactor pressure vessel water level instrumentation.
 SORENSEN, G. C. Washington Public Power Supply System 84/11/12
 SORENSEN, G. C. Licensing Branch 2. Ip. 27554 028. 24X
 Fiche: 50-397, 84/11/12, B411190377.

I. Financial information

B409040220 Responds to FOIA request for 12 categories of documents re WPPSS. Forwards box of financial files. Review for add'l records subj to request continuing.
 FELTON, J. M. Division of Rules and Records. WPPSS 84/08/24.
 COHEN, B. K. Meredith & Cohen, P. C. Ip. 27060 004. 24X
 Fiche: 50-000, 84/08/24, B409040220.

P. Operating license stage documents & correspondence

B410290050 Generic Ltr B4-23 to all BWR operating reactor licensees except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re reactor vessel water level instrumentation in BWRs. Svc list encl.
 EISENHUT, D. G. Division of Licensing 84/10/26. General Public Utilities - QPU Service Corp. 19pp. 27417 055. 24X
 Fiche: 50-000, 84/10/26, B410290050.

B411200173 Discusses util approach to updating FSAR, per 10CFR50.71(e). Replacement pages will be provided in Dec 1985 to reflect as-built plant up to June 1985. Complete FSAR rewrite not necessary for recently licensed plants.
 SORENSEN, G. C. Washington Public Power Supply System 84/11/14.
 SCHWENGER, A. Licensing Branch 2. 2pp. 27577 250. 24X
 Fiche: 50-397, 84/11/14, B411200173.

B411210165 Forwards full-size blue lines of 21 drawings contained in Section 6.0 of pump & valve test program in response to B41108 telcon between J. Page & TF Hoyle w/o encl.
 SORENSEN, G. C. Washington Public Power Supply System 84/11/16.
 SCHWENGER, A. Licensing Branch 2. Ip. 27591 009. 24X
 Fiche: 50-397, 84/11/16, B411210165.

Q. Inspection reports, IE Bulletins & correspondence

B410250031 IE Info Notice B4-77, "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000, 84/10/26, B410250031.

B411160342 Forwards Insp Rept 50-397/B4-28 on B41009-12. No violations noted.
 WENSLAWSKI, F. A. Region 5, Office of Director. 84/10/26.
 SORENSEN, G. C. Washington Public Power Supply System. 2pp. 27545 335. 24X Fiche: 50-397, 84/10/26, B411160342.

--B411160348 Insp Rept 50-397/B4-28 on B41009-12. No violations or deviations noted. Major areas inspected: implementation of TMI Action Items II B 3 & II F. 1-2 & followup on previous insp findings.
 SHERMAN, C. I., GARCIA, E. M., YUHAS, G. P. Region 5, Office of Director. 84/10/25. 3pp. 27545 337. 24X Fiche: 50-397, 84/10/26, B411160348.

B411210167 Forwards Insp Rept 50-397/B4-30 on B40920-21 & 1001-04. No violations noted.
 WENSLAWSKI, F. A. Region 5, Office of Director. 84/10/29.
 SORENSEN, G. C. Washington Public Power Supply System. 2pp. 27606 054. 24X Fiche: 50-397, 84/10/29, B411210167.

--B411210173 Insp Rept 50-397/B4-30 on B40920-21 & 1001-04. No noncompliance noted. Major areas inspected: review of chemical & radiochemical procedures & practices & associated QA programs.
 HAMADA, G. H., YUHAS, G. Region 5, Office of Director. 84/10/26. 7pp. 27606 056. 24X Fiche: 50-397, 84/10/29, B411210167.

B411010388 IE Info Notice B4-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche: 50-000, 84/11/02, B411010388.

B411210126 Forwards Insp Rept 50-397/B4-26 on B40901-30. No violations noted.
 KIRSCH, D. F. Division of Resident Reactor Project & Engineering Programs. 84/11/02. SORENSEN, G. C. Washington Public Power Supply System. Ip. 27606 076. 24X Fiche: 50-397, 84/11/02, B411210126.

--B411210136 Insp Rept 50-397/B4-26 on B40901-30. No violations or deviations noted. Major areas inspected: control room operations, ESF status, surveillance program, maint program, power ascension test program & LERs.
 TOTH, A. D., WAITE, R. S., JOHNSON, A. D. Region 5, Office of Director. 84/11/01. 12pp. 27606 077. 24X Fiche: 50-397, 84/11/02, B411210126.

B411280012 Forwards Insp Rept 50-397/B4-29 on B40910-14 & 1001-05. No violation noted.
 KIRSCH, D. F. Region 5, Office of Director. 84/11/02. SORENSEN, G. C. Washington Public Power Supply System. Ip. 27685 212. 24X
 Fiche: 50-397, 84/11/02, B411280012.

--B411280016 Insp Rept 50-397/B4-29 on B40910-14 & 1001-05. No violation or deviation noted. Major areas inspected: housekeeping, fire protection & power ascension test results review.
 WILLETT, D. J., KANDW, L. R., JOHNSON, P. H. Region 5, Office of Director. 84/11/01. 7pp. 27685 213. 24X Fiche: 50-397, 84/11/02, B411280012.

B411010487 IE Info Notice B4-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche: 50-000, 84/11/05, B411010487.

B411060254 IE Info Notice B4-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000, 84/11/08, B411060254.

B411500041 IE Info Notice B4-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000, 84/11/16, B411500041.

B411500072 Suppl 1 to IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000, 84/11/16, B411500072.

B411500054 IE Info Notice B4-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000, 84/11/19, B411500054.

S. Reportable occurrences, LERs & related correspondence

B411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time. Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 27259 241. 24X Fiche: 50-000, 84/10/29, B411020137.

B411050395 PNO-V-B4-069 on B41028. plant scrambled due to 10-10 reactor vessel level signal. Caused by loss of feed pumps when condensate booster pumps tripped on low suction. All safety equipment functioned as designed.
 JOHNSON, P. H., WILLETT, D. J. Region 5, Office of Director. 84/10/29. Ip. 27297 100. 24X Fiche: 50-397, 84/10/29, B411050395.

B41150320 LER B4-108-00 on B41006. licensed operator placed reactor mode switch in run mode. Procedure performed out of sequence, prior to ensuring pressure at rated conditions. Operators briefed on procedures W/B41101 ltr.
 KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/01. 3pp. 27529 079. 24X Fiche: 50-397, 84/11/01, B41150320.

B41150325 LER B4-107-00 on B41008. control room emergency filtration sys fan automatically started on hi chlorine signal. Caused by optics indicating lamp backing out of socket, cutting off light to photo cells. Light tightened W/B41101 ltr.
 KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/01. 3pp. 27528 353. 24X Fiche: 50-397, 84/11/01, B41150325.

DOCKETED ITEMS

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, F. D. Rustin Manufacturing Co. 84/11/06. Director's Office. Office of Inspection and Enforcement. 6pp. 27549. 242. 24X. Fiche: 50-000. 84/11/06. 841190524.

8411200392 LER 84-112-00 on 841020, setpoint change incorrectly entered, resulting in reactor scram. Caused by poor visibility of digital electrohydraulic display. Maint work request issued to minimize glare & improve visibility. W/841108 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/08. 3pp. 27585. 010. 24X. Fiche: 50-397. 84/11/08. 8411200392.

8411200394 LER 84-110-00 on 841003, two control room remote air intake valves for remote air intake 1 failed to close. Caused by failure of hydraulic cylinder seal. Valve actuators replaced. W/841108 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/08. 4pp. 27585. 013. 24X. Fiche: 50-397. 84/11/08. 8411200394.

8411200434 LER 84-109-00 on 841013, while investigating high electrohydraulic fluid temps on main turbine, turbine governor & bypass valves observed oscillating. Caused by radio frequency interference. W/841108 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/08. 3pp. 27584. 297. 24X. Fiche: 50-397. 84/11/08. 8411200434.

8411200440 LER 84-073-01 on 840708, spurious hi chlorine alarm from WDA-BR-15 caused control room emergency filtration sys to auto start. Caused by component failure in electronics module on chlorine analyzer. Alarm reset. W/841108 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/08. 3pp. 27584. 294. 24X. Fiche: 50-397. 84/11/08. 8411200440.

8411270040 LER 84-113-00 on 841021, reactor protection sys (RPS) actuation occurred. Cause not stated. Reactor level restored. RPS trip signal reset & plant cooldown continued. W/841115 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/15. 3pp. 27674. 346. 24X. Fiche: 50-397. 84/11/15. 8411270040.

8411270529 LER 84-116-00 on 841021, startup surveillance on APRMs revealed that neutron flux-high setpoint trip set beyond Tech Spec limits. Investigation initiated to determine cause. Trips reset. W/841115 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/15. 4pp. 27674. 099. 24X. Fiche: 50-397. 84/11/15. 8411270529.

8411280008 LER 84-115-00 on 841023, automatic reactor protection sys trip occurred. Caused by increase in vessel level due to broken actuator & position feedback ana. Actuator removed & replaced w/stainless steel tube. W/841115 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/15. 4pp. 27685. 208. 24X. Fiche: 50-397. 84/11/15. 8411280008.

8411280180 LER 84-111-00 on 841018, discovered battery surveillance test not performed. Caused by computer program being incorrectly set up. Computer program fault corrected & surveillance program reexamined. W/841115 ltr. KOENIGS, R. L., MARTIN, J. D. Washington Public Power Supply System. 84/11/15. 4pp. 27684. 347. 24X. Fiche: 50-397. 84/11/15. 8411280180.

V. Operator Examinations

8411070098 Forwards Rev 1 to "WNP-2 Licensed Operator Requalification Program Description for WPPSS." Rev incorporates changes as result of telefaxed comments & 841001 talcon between MR Auluck & D Shum of NRC & MJ Wyrick & P Powell. SORENSEN, G. C. Washington Public Power Supply System. 84/11/02. SCHWENGER, A. Licensing Branch 2. 2pp. 27364. 046. 24X. Fiche: 50-397. 84/11/02. 8411070098.

--8411070103 Rev 1 to "WNP-2 Licensed Operator Requalification Program Description for WPPSS." WYRICK, J. E., STICKNEY, R. R., MARTIN, J. D. Washington Public Power Supply System. 84/10/17. 38pp. 27364. 048. 24X. Fiche: 50-397. 84/11/02. 8411070098.

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8411200357 Forwards proprietary WCAP-10665-P & nonproprietary WCAP-10666, "Ex-Core Axial Power Monitor." Proprietary rept withheld (ref 10CFR2.790). RAHE, E. P. Westinghouse Electric Corp. 84/09/18. THOMAS, C. D. Standardization & Special Projects Branch. 2pp. 27435. 307. 24X. Fiche: 50-400. 84/09/18. 8411200357.

--841120366 Submits application for withholding proprietary WCAP-10665-P, "Ex-Core Axial Power Monitor." per 10CFR2.790. WIESEMANN, R. A. Westinghouse Electric Corp. 84/09/18. THOMAS, C. D. Standardization & Special Projects Branch. 8pp. 27435. 309. 24X. Fiche: 50-400. 84/09/18. 841120367.

--841120374 Nonproprietary "Ex-Core Axial Power Monitor." CONNORS, G. R., GRIMMYER, L. R., TULEY, C. R. Westinghouse Electric Corp. WCAP-10666. 84/09/30. 52pp. 27435. 317. 24X. Fiche: 50-400. 84/09/18. 841120357.

8411290004 Notification of 841107 meeting w/util & Westinghouse in Bethesda, MD to discuss environ qualification of Barton transmitters, Models 763 & 764. BUCKLEY, B. C. Licensing Branch 3. 84/11/06. KNIGHTON, G. W. Licensing Branch 3. 4pp. 27700. 310. 24X. Fiche: 50-400. 84/11/06. 8411290004.

8411140370 Informs of confirmation w/Westinghouse that reactor trip setpoint methodology used for Shearon Harris same as for VC Summer. FSAR will be revised to reflect high pressure safety analysis limit of 2.445 psig. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27469. 119. 24X. Fiche: 50-400. 84/11/08. 8411140370.

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

8411070076 Forwards Amend 17 to FSAR for Shearon Harris Nuclear Power Plant. Amend incorporates info submitted in response to draft SER open items. CUTTER, A. B. Carolina Power & Light Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27361. 094. 24X. Fiche: 50-400. 84/11/01. 8411070076.

8411140242 Submits addl info re ex-core axial power distribution monitor in response to SER Confirmatory Item 9. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27469. 286. 24X. Fiche: 50-400. 84/11/07. 8411140242.

8411140286 Forwards addl info re control of min wall thickness in ASME Class 1, 2 & 3 piping sys at plant. Encl tables provide results of in situ exams of piping in RHR & component cooling water sys. Info resolves concerns re SER Open Item 4. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27469. 024. 24X. Fiche: 50-400. 84/11/07. 8411140286.

8411200258 Submits addl info re fire doors in response to SER Open Item 8 on fire protection. Two drawings withheld. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 14pp. 27569. 015. 24X. Fiche: 50-400. 84/11/08. 8411200258.

8411260268 Forwards response to SER Confirmatory Item 11 re pressure-temp curve. Present curves do not require rev. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27614. 086. 24X. Fiche: 50-400. 84/11/21. 8411260268.

F. Security, medical, emergency & fire protection plans

8411150104 Requests that 20-day submittal of annual emergency exercise scenario be eliminated. Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule. No change needed to 75-day schedule. LEWIS, R. C. Region 2, Office of Director. 84/10/11. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27529. 360. 24X. Fiche: 50-000. 84/10/11. 8411150104.

8411200258 Submits addl info re fire doors in response to SER Open Item 8 on fire protection. Two drawings withheld. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 14pp. 27569. 015. 24X. Fiche: 50-400. 84/11/08. 8411200258.

G. Adjudicatory correspondence

8411020061 Response to Contentions EPJ-1, EPJ-2 & EPJ-4 re changes to emergency planning interrogatories & request for production of documents. Affidavits & svc list encl. Related correspondence. CARRON, H. Carolina Power & Light Co. #484. 851. 84/10/29. 14pp. 27297. 237. 24X. Fiche: 50-400. 84/10/29. 8411020061.

8411020038 Response to applicant second set of emergency planning interrogatories. Certificate of Svc encl. Related correspondence. EDDLEMAN, W. Eddleman, W. #484. 845. 84/10/30. Carolina Power & Light Co. 3pp. 27297. 171. 24X. Fiche: 50-400. 84/10/30. 8411020038.

DOCKETED ITEMS

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- B411050461 Response to Conservation Council of North Carolina interrogatories & request for production of documents re first set of emergency planning contentions. Certificate of Svc encl. Related correspondence. CARRON, H. Carolina Power & Light Co. #484 886. 84/10/31. Conservation Council of North Carolina. 15pp. 27298.001. 24X Fiche: 50-400.84/10/31.8411050461.
- B411060491 Motion for summary disposition of Eddleman Contention 57-C-3 re offsite emergency planning. No genuine issue of matl fact exists & applicants entitled to favorable decision. Certificate of Svc encl. Related correspondence. RIDGWAY, D. A. Carolina Power & Light Co. RIDGWAY, D. A. North Carolina Municipal Power Agencies. RIDGWAY, D. A. Shaw, Pittman, Potts & Troubridge. #484 947. 84/11/02. Atomic Safety and Licensing Board Panel. 22pp. 27315.243. 24X Fiche: 50-400.84/11/02.8411060491.
- B411060492 Statement of matl facts as to which there is no genuine issue. Related correspondence. RIDGWAY, D. A. Carolina Power & Light Co. RIDGWAY, D. A. North Carolina Municipal Power Agencies. RIDGWAY, D. A. Shaw, Pittman, Potts & Troubridge. 84/11/02. Atomic Safety and Licensing Board Panel. 8pp. 27315.264. 24X Fiche: 50-400.84/11/02.8411060491.
- B411060496 Unexecuted affidavit of MR Bassiouni re Eddleman Contention 57-C-3 re siren notification sys. Related correspondence. BASSIOUNI, M. R. Carolina Power & Light Co. BASSIOUNI, M. R. North Carolina Municipal Power Agencies. BASSIOUNI, M. R. Acoustic Technology, Inc. 84/11/02. 12pp. 27315.272. 24X Fiche: 50-400.84/11/02.8411060491.
- B411060498 Affidavit of JT Pugh re Eddleman Contention 57-C-3 re fixed siren sys. Related correspondence. PUGH, J. T. Carolina Power & Light Co. PUGH, J. T. North Carolina Municipal Power Agencies. PUGH, J. T. North Carolina. State of. 84/11/02. 14pp. 27315.284. 24X Fiche: 50-400.84/11/02.8411060491.
- B411060501 Affidavit of DS Mileti on Eddleman Contention 57-C-3 re emergency planning/public response. Related correspondence. MILETI, D. S. Carolina Power & Light Co. MILETI, D. S. North Carolina Municipal Power Agencies. MILETI, D. S. Colorado State Univ. Fort Collins, CO. 84/11/02. 27pp. 27315.298. 24X Fiche: 50-400.84/11/02.8411060491.
- B411070225 Forwards final response to Conservation Council of North Carolina first set of interrogatories & request for production of documents on emergency planning contentions w/ corrected responses. Svc list encl. Related correspondence. CARRON, H. Carolina Power & Light Co. #484 006. 84/11/05. KELLEY, J. L., CARPENTER, J. H., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 2pp. 27386.163. 24X Fiche: 50-400.84/11/05.8411070225.
- B411070228 Final response to Conservation Council of North Carolina first set of interrogatories & request for production of documents on emergency planning contentions. Related correspondence. CARRON, H. Carolina Power & Light Co. 84/10/31. Conservation Council of North Carolina. 10pp. 27386.165. 24X Fiche: 50-400.84/11/05.8411070225.
- B411190286 Advises that petitions for rulemaking re extension of size of plume exposure pathway held in abeyance until conclusion of reanalysis of source term. Related correspondence. BARTH, C. A. Hearing Branch 1. #484 177. 84/11/08. LATCHIN, P. Affiliation Not Assigned. 1p. 27553.360. 24X Fiche: 50-400.84/11/08.8411190286.
- B411200176 Response in support of applicant B41008 motions for summary disposition of Eddleman Contentions 144 & 154. No genuine issue of matl fact to be heard re contentions. Affidavit of GE Simonds encl. CHAN, E. I. Hearing Branch 2. MOORE, J. E. Hearing Branch 1. #484 230. 84/11/08. Atomic Safety and Licensing Board Panel. 11pp. 27577.252. 24X Fiche: 50-400.84/11/08.8411200176.
- B411200186 Affidavit of GE Simonds in support of NRC response to applicant B41008 motion for summary disposition of Eddleman Contentions 144 & 154. Prof qualifications, supporting documentation & Certificate of Svc encl. SIMONDS, G. E. Emergency Preparedness Branch. 84/11/08. 13pp. 27577.263. 24X Fiche: 50-400.84/11/08.8411200176.
- B411200350 Response to applicant B41005 emergency planning interrogatories & request for production of documents to sponsors of EPJ-1, EPJ-4 & EPJ-5. Certificate of Svc encl. Related correspondence. READ, D. F. Chapel Hill Anti-Nuclear Group Effort. #484 193. 84/11/09. Carolina Power & Light Co. 3pp. 27571.158. 24X Fiche: 50-400.84/11/09.8411200350.
- B411140504 Response to late filed contentions of W Eddleman & Conservation Council of North Carolina based on CV Vo affidavit contentions WB-1-2 & 41C-414H should be rejected. Certificate of Svc encl. O'NEILL, J. H. Carolina Power & Light Co. O'NEILL, J. H. Shaw, Pittman, Potts & Troubridge. #484 120. 84/11/13. Atomic Safety and Licensing Board Panel. 20pp. 27491.034. 24X Fiche: 50-400.84/11/13.8411140504.
- B411190320 Motion to reopen record on joint Contention 1 re applicant ability to safely manage plant. RUNKLE, J. Joint Intervenor - Shearon Harris. #484 179. 84/11/13. Atomic Safety and Licensing Board Panel. 34pp. 27554.131. 24X Fiche: 50-400.84/11/13.8411190320.
- B411190341 Submits appeal of partial denial of W Eddleman B40803 request for minutes, notes, drafts & other documents used in preparation of SALP repts prepared since 1979. Review & disclosure of withheld documents requested. RUNKLE, J. Eddleman, W. RUNKLE, J. Runkle, J. D. 84/11/12. DIRCKS, W. J. Office of the Executive Director for Operations. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 27554.165. 24X Fiche: 50-400.84/11/13.8411190320.
- B411200261 Response in opposition to contentions proffered by W Eddleman & Conservation Council of North Carolina based upon B41006 affidavit of CV Vo Davis re const defects. Certificate of Svc encl. BARTH, C. A. Hearing Branch 1. #484 227. 84/11/13. Atomic Safety and Licensing Board Panel. 51pp. 27576.289. 24X Fiche: 50-400.84/11/13.8411200261.
- B411200299 Submits comments supporting licensing of facility. Served on B41116. HORTON, D. E. Zebulon, NC. #484 200. 84/11/13. Office of the Secretary of the Commission. 1p. 27571.333. 24X Fiche: 50-400.84/11/13.8411200299.
- B411260063 Response to summary disposition on Contentions 144 & 154 re site emergency planning. Motions for summary disposition of contentions should be denied. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. #484 268. 84/11/19. Atomic Safety and Licensing Board Panel. 8pp. 27615.166. 24X Fiche: 50-400.84/11/19.8411260063.
- B411260074 Motion to supplement record by receiving affidavits of AS Masciantonio, RA Kendall & RC Jones in further response to Eddleman Contention 9A into evidence. Order receiving affidavits into evidence recommended. MOORE, J. E. Hearing Branch 1. #484 266. 84/11/20. Atomic Safety and Licensing Board Panel. 2pp. 27617.001. 24X Fiche: 50-400.84/11/20.8411260074.
- B411260085 Affidavits of AS Masciantonio, RA Kendall & RC Jones in response to Eddleman Contention 9A. Proposed resolutions & vendor mods for ITT-Barton transmitters shown to be fully adequate to resolve contention. Prof qualifications encl. MASCANTONIO, A. Equipment Qualification Branch. KENDALL, R. A. Instrumentation & Control Systems Branch. JONES, R. C. Reactor Systems Branch. 84/11/20. 10pp. 27617.003. 24X Fiche: 50-400.84/11/20.8411260074.
- B411280260 Affidavit of CV Vo re improper cold pulling & misalignment of steam generator feedwater pump & util mishandling of efforts to identify & properly correct nonconformance. Certificate of Svc encl. Related correspondence. VO, C. V. Government Accountability Project. #484 313. 84/11/21. 11pp. 27666.318. 24X Fiche: 50-400.84/11/21.8411280260.
- B411270384 Motion on behalf of FEMA for extension of time until B41211 to respond to applicant B41102 motion for summary disposition of Eddleman Contention 57-C-3. Certificate of Svc encl. MOORE, J. E. Hearing Branch 1. #484 299. 84/11/23. Atomic Safety and Licensing Board Panel. 4pp. 27628.272. 24X Fiche: 50-400.84/11/23.8411270384.
- B411280200 Forwards draft affidavit of V Vo & five exhibits which show feedwater sys in turbine bldg classed as "Safety Class 4/ Seismic Class 1" at time of problem in Aug 1982. per B41113 request. Certificate of Svc encl. RUNKLE, J. Conservation Council of North Carolina. #484 311. 84/11/25. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 13pp. 27657.068. 24X Fiche: 50-400.84/11/25.8411280200.
- B411290311 Response supporting applicant B41114 motion re Eddleman Contention 178-179. Schedule should be amended to provide Eddleman w/30 days from ASLS ruling to withdraw, amend or restate contentions. Certificate of Svc encl. MOORE, J. E. Hearing Branch 1. #484 344. 84/11/26. Atomic Safety and Licensing Board Panel. 4pp. 27678.051. 24X Fiche: 50-400.84/11/26.8411290311.

DOCKETED ITEMS

- 8411290422 Applicant supplemental responses to W Eddleman general interrogatories to applicant 11th set Certificate of Svc encl. Related correspondence. CARROLL, H. Carolina Power & Light Co. #484 322. 84/11/26. Eddleman, W. 7pp. 27676:136. 24X Fiche: 50-400, 84/11/26, 8411290422
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8411070076 Forwards Amend 17 to FSAR for Shearon Harris Nuclear Power Plant Amend incorporates info submitted in response to draft SER open items. CUTTER, A. B. Carolina Power & Light Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27361:094. 24X Fiche: 50-400, 84/11/01, 8411070076.
- 8411070062 Amend 17 to FSAR for Shearon Harris Nuclear Power Plant * Carolina Power & Light Co. 84/11/01. 562pp. 27361:096. 24X Fiche: 50-400, 84/11/01, 8411070076.
- 8411210127 Forwards affidavit certifying distribution of Amend 17 to FSAR for Shearon Harris Nuclear Power Plant, per NRC 811125 ltr. Encl distribution list revised to reflect changes in title, name & address on original list. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/12. EISENHUT, D. G. Division of Licensing. 4pp. 27390:292. 24X Fiche: 50-400, 84/11/12, 8411210127.
- G. Inspection reports, IE Bulletins & correspondence**
- 8411130705 Forwards Insp Rept 50-400/84-33 on 840831. No violations noted. VERRELLI, D. M. Division of Project & Resident Programs. 84/09/13. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27461:210. 24X Fiche: 50-400, 84/09/13, 8411130705.
- 8411130708 Insp Rept 50-400/84-33 on 840831. No violations noted. Major areas inspected: second corporate mgt meeting & plant tour. JAFFE, F. Region 2, Office of Director. 84/09/11. 3pp. 27461:212. 24X Fiche: 50-400, 84/09/13, 8411130705.
- 8411130486 Forwards Insp Rept 50-400/84-32 on 840828-31. No violations or deviations noted. VERRELLI, D. M. Division of Project & Resident Programs. 84/09/17. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27462:358. 24X Fiche: 50-400, 84/09/17, 8411130486.
- 8411130490 Insp Rept 50-400/84-32 on 840828-31. No violations or deviations noted. Major areas inspected: 125-volt dc battery sys. equipment turnover procedures, unresolved item & inspector followup item. HUNT, M. D., CONLON, T. E. Region 2, Office of Director. 84/09/12. 4pp. 27462:360. 24X Fiche: 50-400, 84/09/17, 8411130486.
- 8411010138 Forwards list of documents to be used during 841001 Const Appraisal Team Insp. Documents required to facilitate conduct of Insp. LEWIS, R. C. Region 2, Office of Director. 84/09/25. UTLEY, E. E. Carolina Power & Light Co. 3pp. 27250:080. 24X Fiche: 50-400, 84/09/25, 8411010138.
- 8411010616 Comments on periodic evaluation of SALP for facilities. No major weaknesses identified. W/o EE Utley 840907 response to SALP Board assessment. O'REILLY, J. P. Region 2, Office of Director. 84/10/05. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27245:332. 24X Fiche: 50-000, 84/10/05, 8411010616.
- 8411130547 Forwards Insp Rept 50-400/84-34 on 840918-21. No deviations or violations noted. VERRELLI, D. M. Division of Project & Resident Programs. 84/10/09. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27462:211. 24X Fiche: 50-400, 84/10/09, 8411130547.
- 8411130550 Insp Rept 50-400/84-34 on 840918-21. No violations noted. Major areas inspected: IE Bulletins 79-14 & 79-02 re seismic analysis for as-built safety-related piping & pipe support baseplate designs, using concrete expansion anchors. AMO, W. P., BLAKE, J. J. Region 2, Office of Director. 84/10/03. 4pp. 27462:213. 24X Fiche: 50-400, 84/10/09, 8411130547.
- 8411140002 Ack receipt of 840927 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/84-24. LEWIS, R. C. Region 2, Office of Director. 84/10/18. UTLEY, E. E. Carolina Power & Light Co. 1p. 27493:215. 24X Fiche: 50-400, 84/10/18, 8411140002.
- 8411140068 Responds to NRC 840831 ltr re violations noted in Insp Rept 50-400/84-24. Corrective actions electrical craft supervisory personnel restructured re responsibility to supervise craft personnel. PARSONS, R. H. Carolina Power & Light Co. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 6pp. 27493:216. 24X Fiche: 50-400, 84/10/18, 8411140002.
- 8411140074 Forwards Insp Rept 50-400/84-24 on 840720-0822 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 84/08/31. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27493:222. 24X Fiche: 50-400, 84/10/18, 8411140002.
- 8411140077 Notice of violation from Insp on 840720-0822. * Region 2, Office of Director. 84/08/31. 2pp. 27493:224. 24X Fiche: 50-400, 84/10/18, 8411140002.
- 8411140083 Insp Rept 50-400/84-24 on 840720-0822. Violations noted: craft electricians supervised by unauthorized personnel & failure to properly review & disposition NCRs. MAXWELL, G. F., PREVATTE, R. L., BEMIS, P. R. Region 2, Office of Director. 84/08/31. 9pp. 27493:226. 24X Fiche: 50-400, 84/10/18, 8411140002.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche: 50-000, 84/10/26, 8410250031.
- 8411080292 Ack receipt of 840927 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/84-27. OLSHINSKI, J. A. Region 2, Office of Director. 84/10/30. UTLEY, E. E. Carolina Power & Light Co. 1p. 27391:272. 24X Fiche: 50-400, 84/10/30, 8411080292.
- 8411080297 Responds to NRC 840831 ltr re violations noted in Insp Rept 50-400/84-27. Corrective actions: relay settings provided by transmission dept being reviewed to determine if info appropriate for applications involved. PARSONS, R. M. Carolina Power & Light Co. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27391:273. 24X Fiche: 50-400, 84/10/30, 8411080292.
- 8411080301 Forwards Insp Rept 50-400/84-27 on 840806-10 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/08/31. UTLEY, E. E. Carolina Power & Light Co. 2pp. 27391:275. 24X Fiche: 50-400, 84/10/30, 8411080292.
- 8411080306 Notice of violation from Insp on 840806-10. * Region 2, Office of Director. 84/08/31. 1p. 27391:277. 24X Fiche: 50-400, 84/10/30, 8411080292.
- 8411080309 Insp Rept 50-400/84-27 on 840806-10. Violation noted: inadequate GA interface procedures between Harris Plant engineering dept & util transmission dept for development & distribution of relay settings. MERRIWEATHER, N., CONLON, T. E. Region 2, Office of Director. 84/08/27. 7pp. 27391:278. 24X Fiche: 50-400, 84/10/30, 8411080292.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche: 50-000, 84/11/02, 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche: 50-000, 84/11/05, 8411010487.
- 8411140286 Forwards addl info re control of min wall thickness in ASME Class 1, 2 & 3 piping sys at plant. Encl tables provide results of in situ exams of piping in RHR & component cooling water sys. Info resolves concerns re SER Open Item 4. ZIMMERMAN, S. R. Carolina Power & Light Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27469:024. 24X Fiche: 50-400, 84/11/07, 8411140286.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche: 50-000, 84/11/08, 8411060254.

B411010164 Part 21 & interim deficiency rept. Item 187 re calculational errors by WJ Woolley Co which could impact design & functional requirements of missile shield doors. Reportability to be determined by B41122.
PARSONS, R. M. Carolina Power & Light Co. 84/10/18. O'REILLY, J. P. Region 2, Office of Director. 1p. 27249. 356. 24X
Fiche: 50-400. 84/10/18. B411010164.

B411210041 Part 21 & first interim deficiency rept. Item 188 re natural frequencies of ITT Grinnell air operated diaphragm valves. Initially reported on 840926. Investigation underway. Final rept. will be submitted by 850630.
PARSONS, R. M. Carolina Power & Light Co. 84/10/25. O'REILLY, J. P. Region 2, Office of Director. 5pp. 27629. 356. 24X
Fiche: 50-400. 84/10/25. B411210041.

B41160086 Third interim deficiency & Part 21 rept. Item 149 re defective engine-mounted fuel oil lines on TDI emergency diesel generator sets. Initially reported on 831024. Next rept will be submitted by 850627.
PARSONS, R. M. Carolina Power & Light Co. 84/10/31. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27544. 249. 24X
Fiche: 50-400. 84/10/31. B41160086.

B41140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Dutz Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X. Fiche: 50-000. 84/11/01. B41140052.

B411280521 Second interim deficiency rept. Item 131 re unverified anchor bolt matl type. Initially reported on 830503. Site technical procedure revised to specifically require matl identification as part of bolt insp. Final rept by 850701.
PARSONS, R. M. Carolina Power & Light Co. 84/11/05. O'REILLY, J. P. Region 2, Office of Director. 5pp. 27689. 045. 24X
Fiche: 50-400. 84/11/05. B411280521.

B411080235 Submits response to NRC B41010 request for addl info re crankshaft forging. Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390. 082. 24X. Fiche: 50-000. 84/11/06. B411080235.

B411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/gfid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390. 070. 24X. Fiche: 50-000. 84/11/06. B411080326.

B411400344 Forwards revised Page 3-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X. Fiche: 50-000. 84/11/06. B411400344.

B41150011 Confirms info given to D Dinger of BNWL in B41106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx. 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510. 235. 24X. Fiche: 50-000. 84/11/07. B41150011.

B411280512 Interim deficiency rept. Item 189 re inadequate process controls for instrumentation installations. Initially reported on 841012. Evaluation underway w/EBasco to determine disposition. Final rept expected by 850125.
PARSONS, R. M. Carolina Power & Light Co. 84/11/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27687. 360. 24X
Fiche: 50-400. 84/11/07. B411280512.

B411290401 Final deficiency rept. Item 168 & Part 21 rept re Siemens-Allis switchgear breakers remaining energized, preventing breaker closing. Initially reported on 840326 & 0420. Green indicator lights rewired to negative side of trip coil.
PARSONS, R. M. Carolina Power & Light Co. 84/11/08. O'REILLY, J. P. Region 2, Office of Director. 5pp. 27721. 148. 24X
Fiche: 50-400. 84/11/08. B411290401.

B411290574 Final Part 21 & deficiency rept. Item 168 re control circuitry wiring for Siemens-Allis, Inc. 6.9 kV switchgear breakers allowing trip coil to remain energized after trip of breaker. Breakers rewired & tested.
PARSONS, R. M. Carolina Power & Light Co. 84/11/08. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27722. 089. 24X
Fiche: 50-400. 84/11/08. B411290574.

B411900320 Motion to reopen record of joint Contention I re applicant ability to safely manage plant.
RUNKLE, J. Joint Intervenor - Shearon Harris. #484. 179. 84/11/13. Atomic Safety and Licensing Board Panel. 34pp. 27554. 131. 24X
Fiche: 50-400. 84/11/13. B411900320.

--B41190341 Submits appeal of partial denial of W Eddleman 840803 request for minutes, notes, drafts & other documents used in preparation of SALP repts prepared since 1979 Review & disclosure of withheld documents requested.
RUNKLE, J. Eddleman, W. RUNKLE, J. Runkle, J. D. 84/11/12. DIRCKS, W. J. Office of the Executive Director for Operations. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 27554. 165. 24X. Fiche: 50-400. 84/11/13. B41190320.

B41150041 IE Info Notice B4-B1. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup"
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X. Fiche: 50-000. 84/11/16. B41150041.

B41150072 Suppl 1 to IE Info Notice B4-4B. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X. Fiche: 50-000. 84/11/16. B41150072.

B41150054 IE Info Notice B4-B2. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X. Fiche: 50-000. 84/11/19. B41150054.

B411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615. 311. 24X. Fiche: 50-000. 84/11/19. B411260242.

S. Reportable occurrences, LERs & related correspondence

B411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394. 152. 24X. Fiche: 50-000. 84/09/19. B411080347.

B41190146 Part 21 & third interim deficiency rept. Item 152 re failure of capstan spring tang for mechanical shock arrestors supplied by Pacific Scientific Co. Initially reported on 831108. Final rept will be submitted by 850123.
PARSONS, R. M. Carolina Power & Light Co. 84/09/26. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27567. 342. 24X
Fiche: 50-400. 84/09/26. B41190146.

B411200071 Interim deficiency & Part 21 rept. Item 179 re portions of nonsafety flux mapping sys falling on in-core instrumentation tubing/seal table during seismic event. Evaluation incomplete. Next rept will be submitted by 850115.
PARSONS, R. M. Carolina Power & Light Co. 84/09/26. O'REILLY, J. P. Region 2, Office of Director. 1p. 27565. 144. 24X
Fiche: 50-400. 84/09/26. B411200071.

B41190042 Part 21 & sixth interim deficiency rept. Item 41 re failure of reactor protection sys following secondary high energy line rupture. Initially reported on 800707. Westinghouse steam generator ref leg insulated. Final rept by 841130.
PARSONS, R. M. Carolina Power & Light Co. 84/10/01. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27568. 001. 24X
Fiche: 50-400. 84/10/01. B41190042.

B41190158 Part 21 & third interim deficiency rept. Item 168 re Siemens-Allis, Inc. supplied wiring for control circuitry & 9 kV switchgear. Initially reported on 840326. All repair work on breakers completed. Final rept expected by 841109.
PARSONS, R. M. Carolina Power & Light Co. 84/10/01. O'REILLY, J. P. Region 2, Office of Director. 5pp. 27567. 251. 24X
Fiche: 50-400. 84/10/01. B41190158.

B41160601 Third interim deficiency rept. Item 165 re improperly secured reactor vessel support anchor bolt nuts. Initially reported on 840312. Corrective actions being verified & documented. Final rept will be submitted by 841115.
PARSONS, R. M. Carolina Power & Light Co. 84/10/02. O'REILLY, J. P. Region 2, Office of Director. 4pp. 27545. 095. 24X
Fiche: 50-400. 84/10/02. B41160601.

DOCKETED ITEMS

8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of Fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16.
EISENHUT, D. G. Division of Licensing 7pp. 27615 131. 24X
Fiche 50-000.84/11/16.8411260049.

8411260398 Updated Part 21 rept re missile door calculation errors. Initially reported on 840705. Calculations & designs reconciled w/respective customers. Doors qualified as meeting original project design requirements.
GODFREY, D. A. W. J. Woolley Co. 84/11/16. KEPLER, J. J. Region 3, Office of Director. 1p. 27610-104. 24X Fiche 50-000.84/11/16. 8411260398.

8411290194 Forwards "Investigation of Types AN & AP Piston Skirts." RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche 50-000.84/11/27.8411290194.

--8411290233 "Investigation of Types AN & AP Piston Skirts."
* Failure Analysis Associates. FAA-84-10-30. 84/11/30. 78pp. 27678-218. 24X Fiche 50-000.84/11/27.8411290194.

T. Hearing transcripts on non-antitrust matters

8411020067 Transcript of 841030 hearing in Raleigh, NC. Pp 5.990-6.217. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/10/30. 250pp. 27255 264. 24X Fiche 50-400.84/10/30.8411020067.

8411070183 Transcript of 841031 hearing in Raleigh, NC. Pp 6.218-6.400.
* Atomic Safety and Licensing Board Panel. 84/10/31. 247pp. 27367 191. 24X Fiche 50-400.84/10/31.8411070183.

8411070107 Transcript of 841101 hearing in Apex, NC. Pp 6.401-6.639. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/01. 373pp. 27362 298. 24X Fiche 50-400.84/11/01.8411070107.

841130655 Exhibits of corrected content pages for transcripts of 841023-24 hearings in Apex, NC.
* Atomic Safety and Licensing Board Panel. 84/11/01. 3pp. 27458 321. 24X Fiche 50-400.84/11/01.841130655.

8411070033 Forwards 841105 corrections to JF Nevill, AG Fuller, DR Timberlake & KV Hata 840809 testimony re Eddielem Contention 41 (pipe hanger welding). Related correspondence.
BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. BAXTER, T. A. Carolina Power & Light Co. #484 994. 84/11/05. KELLEY, J. L., BRIGHT, G. D., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 2pp. 27360 089. 24X Fiche 50-400.84/11/05.8411070033.

--8411070044 Corrected testimony of J Nevill, A Fuller, D Timberlake & K Hata re Eddielem Contention 41 (pipe hanger welding). Related correspondence.
NEVILL, J. F., FULLER, A. G., TIMBERLAKE, D. R. Carolina Power & Light Co. 84/11/05. 35pp. 27360 091. 24X Fiche 50-400.84/11/05. 8411070033.

8411160298 Transcript of 841113 hearing in Apex, NC. Pp 6.640-6.827. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/13. 223pp. 27940 336. 24X Fiche 50-400.84/11/13.8411160298.

8411190434 Transcript of 841114 hearing in Raleigh, NC. Pp 6.828-7.069.
* Atomic Safety and Licensing Board Panel. 84/11/14. 24pp. 27952 001. 24X Fiche 50-400.84/11/14.8411190434.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

841120357 Forwards proprietary WCAP-10665-P & nonproprietary WCAP-10666. "Ex-Core Axial Power Monitor." Proprietary rept withheld (ref 10CFR2.790).
RAHE, E. P. Westinghouse Electric Corp. 84/09/18. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 27435 307. 24X
Fiche 50-400.84/09/18.841120357.

--841120346 Submits application for withholding proprietary WCAP-10665-P. "Ex-Core Axial Power Monitor." per 10CFR2.790.
WIESEMANN, R. A. Westinghouse Electric Corp. 84/09/18. THOMAS, C. O. Standardization & Special Projects Branch. 8pp. 27435 309. 24X
Fiche 50-400.84/09/18.841120357.

--841120374 Nonproprietary "Ex-Core Axial Power Monitor."
CONNORS, G. R., GROBMYER, L. R., TULEY, C. R. Westinghouse Electric Corp. WCAP-10666. 84/09/30. 52pp. 27435 317. 24X
Fiche 50-400.84/09/18.841120357.

8411050033 Application for amend to CPRR-137, deleting Section 3E(3) re thermal discharge regulatory limits. Thermal discharges not covered until DL issued. Rewording requested if Section 3E(3) not deleted.
HALL, D. P. Illinois Power Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27301 352. 24X
Fiche 50-401.84/10/29.8411050033.

G. Adjudicatory correspondence

8411190286 Advises that petitions for rulemaking re extension of size of plume exposure pathway held in abeyance until conclusion of reanalysis of source term. Related correspondence.
BARTH, C. A. Hearing Branch 1. #484 177. 84/11/08. LATCHIN, P. Affiliation Not Assigned. 1p. 27553 360. 24X Fiche 50-400. 84/11/08.8411190286.

8411200176 Response in support of applicant 841008 motions for summary disposition of Eddielem Contentions 144 & 154. No genuine issue of matl fact to be heard re contentions. Affidavit of GE Simonds encl.
CHAN, F. I. Hearing Branch 2. MOORE, J. E. Hearing Branch 1. #484 230. 84/11/08. Atomic Safety and Licensing Board Panel. 11pp. 27577 252. 24X Fiche 50-400.84/11/08.8411200176.

--8411200186 Affidavit of GE Simonds in support of NRC response to applicant 841008 motion for summary disposition of Eddielem Contentions 144 & 154. Prof qualifications, supporting documentation & Certificate of Svc encl.
SIMMONS, G. E. Emergency Preparedness Branch. 84/11/08. 13pp. 27577 263. 24X Fiche 50-400.84/11/08.8411200176.

8411200350 Response to applicant 841005 emergency planning interrogatories & request for production of documents to sponsors of EPJ-1, EPJ-4 & EPJ-5 Certificate of Svc encl. Related correspondence.
READ, D. F. Chapel Hill Anti-Nuclear Group Effort. #484 193. 84/11/09. Carolina Power & Light Co. 5pp. 27571 158. 24X
Fiche 50-400.84/11/09.8411200350.

8411200261 Response in opposition to contentions proffered by W Eddielem & Conservation Council of North Carolina based upon 841006 affidavit of CV Vo Davis re const defects. Certificate of Svc encl.
BARTH, C. A. Hearing Branch 1. #484 227. 84/11/13. Atomic Safety and Licensing Board Panel. 51pp. 27576 289. 24X
Fiche 50-400.84/11/13.8411200261.

8411260074 Motion to supplement record by receiving affidavits of AS Masciantonio, RA Kendall & RC Jones in further response to Eddielem Contention 9A into evidence. Order receiving affidavits into evidence recommended.
MOORE, J. E. Hearing Branch 1. #484 266. 84/11/20. Atomic Safety and Licensing Board Panel. 2pp. 27617 001. 24X
Fiche 50-400.84/11/20.8411260074.

--8411260085 Affidavits of AS Masciantonio, RA Kendall & RC Jones in response to Eddielem Contention 9A. Proposed resolutions & vendor mods for ITT-Barton transmitters shown to be fully adequate to resolve contention. Prof qualifications encl.
MASCANTONIO, A. Equipment Qualification Branch. KENDALL, R. A. Instrumentation & Control Systems Branch. JONES, R. C. Reactor Systems Branch. 84/11/20. 10pp. 27617 003. 24X
Fiche 50-400.84/11/20.8411260074.

8411270384 Motion on behalf of FEMA for extension of time until 841211 to respond to applicant 841102 motion for summary disposition of Eddielem Contention 57-C-3. Certificate of Svc encl.
MOORE, J. E. Hearing Branch 1. #484 299. 84/11/23. Atomic Safety and Licensing Board Panel. 4pp. 27628 272. 24X
Fiche 50-400.84/11/23.8411270384.

8411290311 Response supporting applicant 841114 motion re Eddielem Contention 178-179. Schedule should be amended to provide Eddielem w/30 days from ASLB ruling to withdraw, amend or restate contentions. Certificate of Svc encl.
MOORE, J. E. Hearing Branch 1. #484 344. 84/11/26. Atomic Safety and Licensing Board Panel. 4pp. 27678 051. 24X
Fiche 50-400.84/11/26.8411290311.

DOCKETED ITEMS

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S. Reportable occurrences, LERs & related correspondence

- B411080347 Forwards confirmation of B40828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
 GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) B4/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394 152. 24X Fiche: 50-000, B4/09/19. B411080347.
- B411140052 Forwards Gulf States Co 800B04 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 04/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000, B4/11/01. B411140052.
- B411080235 Submits response to NRC B41010 request for addl info re crankshaft forging Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24X Fiche: 50-000, B4/11/06, B411080235.
- B411080326 Forwards response to B40920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche: 50-000, B4/11/06, B411080326.
- B411140344 Forwards revised Page 5-4 of B40312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000, B4/11/06, B411140344.
- B41150011 Confirms info given to D Dinger of BNWL in B41106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche: 50-000, B4/11/07, B41150011.
- B411260049 Responds to Generic Ltr B4-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
 Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24X Fiche: 50-000, B4/11/16, B411260049.
- B411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. B4/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche: 50-000, B4/11/27, B411290194.
- B411290233 "Investigation of Types AN & AH Piston Skirts."
 * Failure Analysis Associates. FAAA-B4-10-30. B4/11/30. 78pp. 27678 218. 24X Fiche: 50-000, B4/11/27, B411290194.
- T. Hearing transcripts on non-antitrust matters**
- B411020067 Transcript of B41030 hearing in Raleigh, NC Pp 5.990-6.217. Supporting documentation encl.
 * Atomic Safety and Licensing Board Panel. B4/10/30. 250pp. 27255 264. 24X Fiche: 50-400, B4/10/30, B411020067.
- B411070183 Transcript of B41031 hearing in Raleigh, NC Pp 6.218-6.400.
 * Atomic Safety and Licensing Board Panel. B4/10/31. 247pp. 27367 191. 24X Fiche: 50-400, B4/10/31, B411070183.
- B411070107 Transcript of B41101 hearing in Apex, NC Pp 6.401-6.639. Supporting documentation encl.
 * Atomic Safety and Licensing Board Panel. B4/11/01. 375pp. 27362 298. 24X Fiche: 50-400, B4/11/01, B411070107.
- B411130655 Exhibits of corrected content pages for transcripts of B41023-24 hearings in Apex, NC.
 * Atomic Safety and Licensing Board Panel. B4/11/01. 3pp. 27458 321. 24X Fiche: 50-400, B4/11/01, B411130655.

- B411070033 Forwards B41105 corrections to JF Nevill, AG Fuller, DR Timberlake & KV Hate B40809 testimony re Eddleman Contention 41 (pipe hanger welding). Related correspondence.
 BAXTER, T. A. Shaw, Pittman, Potts & Troubridge. BAXTER, T. A. Carolina Power & Light Co. #484 994. B4/11/05. KELLEY, J. L., BRIGHT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 2pp. 27360 089. 24X Fiche: 50-400, B4/11/05, B411070033.
- B411070044 Corrected testimony of J Nevill, A Fuller, D Timberlake & K Hate re Eddleman Contention 41 (pipe hanger welding). Related correspondence.
 NEVILL, J. F., FULLER, A. G., TIMBERLAKE, D. R. Carolina Power & Light Co. B4/11/05. 35pp. 27360 091. 24X Fiche: 50-400, B4/11/05, B411070033.

- B411160298 Transcript of B41113 hearing in Apex, NC Pp 6.640-6.827. Supporting documentation encl.
 * Atomic Safety and Licensing Board Panel. B4/11/13. 223pp. 27540 336. 24X Fiche: 50-400, B4/11/13, B411160298.
- B411190434 Transcript of B41114 hearing in Raleigh, NC Pp 6.828-7.069.
 * Atomic Safety and Licensing Board Panel. B4/11/14. 24pp. 27552 001. 24X Fiche: 50-400, B4/11/14, B411190434.

DOCKET 50-406 TUSKEGEE INSTITUTE RESEARCH REACTOR

P. Operating license stage documents & correspondence

- B411140269 Requests addl info on decommissioning & decontamination of Tuskegee Inst AGN-201 reactor.
 WILKIE, D. A. Westinghouse Hittman Nuclear, Inc. B4/10/29. Division of Licensing. 1p. 27469 185. 24X Fiche: 50-406, B4/10/29, B411140269.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

- B411050444 Reviews potential release pathways during postulated accidents & control room doses via pathways other than ventilation stack, per THM Item III D.3.4 & requirements for emergency response capability.
 LINDER, F. Dairyland Power Cooperative. B4/10/25. EISENHUT, D. G. Division of Licensing. 7pp. 27297 232. 24X Fiche: 50-409, B4/10/25, B411050444.
- B411290511 Issues 3 & 6 to Emergency Plan Implementing Procedures EPP-17 "Exercises & Drills" & EPP-21 "Prompt Public Notification Sys" respectively w/B41119 ltr.
 LINDER, F. Dairyland Power Cooperative. B4/11/19. 21pp. 27721 040. 24X Fiche: 50-409, B4/11/19, B411290511.

P. Operating license stage documents & correspondence

- B411060192 Application for amend to License DPR-45, authorizing util to receive, possess & use any byproduct matl in sealed sources, for calibr radiation detection instrumentation w/ revised page from license Fee paid.
 LINDER, F. Dairyland Power Cooperative. B4/10/18. PAULSON, W. A. Operating Reactors Branch 5. App. 27323 264. 24X Fiche: 50-409, B4/10/18, B411060192.

- B411050389 Responds to B41001 request for addl info re util B40602 request for relief from testing of Alternate Core Spray Valves 3B-26-001 & 002 & Boron Injection Outlet Check Valve 60-26-001 as specified in ASME Section XI.
 LINDER, F. Dairyland Power Cooperative. B4/10/25. PAULSON, W. A. Operating Reactors Branch 5. App. 27298 261. 24X Fiche: 50-409, B4/10/25, B411050389.

G. Inspection reports, IE Bulletins & correspondence

- B411070004 Responds to Item 2 of IE Bulletin B4-03 re potential for & consequences of refueling cavity water seal failure. Design info & description of reactor vessel upper cavity encl.
 LINDER, F. Dairyland Power Cooperative. B4/10/23. KEPPLER, J. G. Region 3, Office of Director. App. 27360 057. 24X Fiche: 50-409, B4/10/23, B411070004.
- B410250031 IE Info Notice B4-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Bvc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). B4/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000, B4/10/26, B410250031.

DOCKETED ITEMS

- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000.84/11/02.8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000.84/11/05.8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830102) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000.84/11/08.8411060254.
- 8411290134 Forwards Insp Rept 50-409/84-12 on 840926-1005 & notice of violation.
WALKER, R. D. Region 3, Office of Director 84/11/09. LINDER, F. W. Dairyland Power Cooperative. 2pp. 27719.023. 24X Fiche 50-409.84/11/09.8411290134.
- 8411290138 Notice of violation from Insp on 840926-1005.
WALKER, R. D. Region 3, Office of Director. 84/11/09. 1p. 27719.025. 24X Fiche 50-409.84/11/09.8411290138.
- 8411290144 Insp Rept 50-409/84-12 on 840926-1005 Noncompliance noted: failure to follow procedures for document control & failure to maintain control of measuring & test equipment.
VANDEL, T. E., MALLOY, J. A., MOSER, M. M. Region 3, Office of Director. 84/11/09. 12pp. 27719.026. 24X Fiche 50-409.84/11/09. 8411290144.
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000.84/11/16.8411150041.
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000.84/11/16.8411150072.
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000.84/11/19.8411150054.
- R. Periodic operating reports & related correspondence
- 8411140568 Monthly operating rept for Sept 1984 W/841004 ltr.
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative. 84/09/30. 7pp. 27495.145. 24X Fiche 50-409.84/09/30.8411140568.
- 8411200055 Monthly operating rept for Oct 1984 W/841107 ltr.
DUNNUM, J., LINDER, F. Dairyland Power Cooperative. 84/10/31. 7pp. 27585.280. 24X Fiche 50-409.84/10/31.8411200055.
- S. Reportable occurrences, LERs & related correspondence
- 8411120058 LER 84-017-00 on 841016, containment bldg ventilation dampers & vent header valve, automatically closed. Caused by blown fuse on radioactivity monitoring relay panel. Fuse replaced W/841026 ltr.
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative. 84/10/26. 4pp. 27438.001. 24X Fiche 50-409.84/10/26.8411120058.
- DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 8411050248 Forwards position on Rev 2 to Reg Guide 1.75 re physical independence of electric sys. Info will be included in next FSAR amend.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/26. SCHWENCER, A. Licensing Branch 2. 4pp. 27303.198. 24X Fiche 50-410.84/10/26.8411050248.
- 8411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984. Proposed mods to interim procedures, reflecting more accurate appeal process, being developed.
EISENHUT, D. G. Division of Licensing. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27383.248. 24X Fiche 50-000.84/10/26.8411060146.
- 8411060508 Forwards addl info re addition of motor operated isolation valves of feedwater sys to Table 5.2-56. Info will be incorporated in next FSAR amend W/oversize Table 5.2-56. Aperture card available in PDR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/02. SCHWENCER, A. Licensing Branch 2. 3pp. 27312.087. 24X Fiche 50-410.84/11/02.8411060508.
- 8411160459 Forwards technical evaluation rept, "Control of Heavy Loads at Nuclear Power Plants, Nine Mile Point Unit 2 (Phase I)." Control of heavy loads is open issue in safety review.
SCHWENCER, A. Licensing Branch 2. 84/11/05. HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27548.280. 24X Fiche 50-410.84/11/05.8411160459.
- 8411160466 "Control of Heavy Loads at Nuclear Power Plants, Nine Mile Point Unit 2 (Phase I)." Technical evaluation rept.
SHABER, C. R., STICKLEY, T. H. Energy Engineering Group. FIN A-6457. 84/09/30. NRC - No Detailed Affiliation Given. 39pp. 27548.282. 24X Fiche 50-410.84/11/05.8411160466.
- 8411160473 Approves use of safety-related non-ASME Code instrument tubing in radiation protection process monitoring equipment, per 841001 request Revised FSAR Table 3.9A-15 should be included in next FSAR amend.
SCHWENCER, A. Licensing Branch 2. 84/11/05. HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27546.362. 24X Fiche 50-410.84/11/05.8411160473.
- 8411140090 Informs of actions taken to correct discrepancy discovered on 841024 between Amend 14 to FSAR & info previously submitted. NRC will be notified of any addl discrepancies identified by 841115.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/07. SCHWENCER, A. Licensing Branch 2. 1p. 27464.288. 24X Fiche 50-410.84/11/07.8411140090.
- 8411140099 Advises that Dept of State has not reached decision on consistency certification for facility. Review incomplete pending issuance of public notice by dept. NRC will be notified of review status.
CROSS, K. J. New York, State of. 84/11/07. TOENNIES, J. M. Niagara Mohawk Power Corp. 1p. 27464.287. 24X Fiche 50-410.84/11/07.8411140099.
- 8411150067 Forwards color slides of bedrock exposed in Trench 1 of cooling tower fault geology investigations. W/o encl.
LEMPRES, T. E. Niagara Mohawk Power Corp. 84/11/08. SCHWENCER, A. Licensing Branch 2. 1p. 27503.151. 24X Fiche 50-410.84/11/08.8411150067.
- 8411190305 Notification of 841108 meeting w/util in Bethesda, MD to discuss containment sys.
HAUGHEY, M. F. Licensing Branch 2. 84/11/08. SCHWENCER, A. Licensing Branch 2. 3pp. 27583.356. 24X Fiche 50-410.84/11/08.8411190305.
- 8411200530 Summary of 841009 meeting w/util & S&W re structural issues. NRC concerns listed. Attendance list & vieugraphs encl.
HAUGHEY, M. F. Licensing Branch 2. 84/11/08. Licensing Branch 2. 15pp. 27598.072. 24X Fiche 50-410.84/11/08.8411200530.
- 8411150033 Forwards update to Chapter 14 of FSAR reflecting that util will perform preliminary testing. Responses provided to Benedict questions re personnel qualifications. Info will be provided in Amend 16 to FSAR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/09. SCHWENCER, A. Licensing Branch 2. 314pp. 27501.125. 24X Fiche 50-410.84/11/09.8411150033.
- 8411150213 Forwards addl info to questions re startup & test abstracts raised during 840719 meeting. Revised test abstracts will be included in FSAR Amend 16.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/09. SCHWENCER, A. Licensing Branch 2. 23pp. 27497.003. 24X Fiche 50-410.84/11/09.8411150213.
- 8411150096 Forwards info re temp qualification of safety-related equipment in control room, per J Singh request. Info will be included in Amend 16 to FSAR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/13. SCHWENCER, A. Licensing Branch 2. 3pp. 27499.351. 24X Fiche 50-410.84/11/13.8411150096.

DOCKETED ITEMS

- B41150220 Forwards revised responses to NRC FSAR questions. Info previously discussed w/staff & submitted to aid license application review. Responses will be incorporated in next FSAR Amend.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/13. SCHWENCER, A. Licensing Branch 2. 83pp. 27497.026. 24X Fiche: 50-410.84/11/13. B41150220
- B411280391 Informs that util may appeal NRC B41017 position that air dryers be used for Div I & II diesel generator air start sys as facility Notice of intent to appeal should be sent to DG Eisenhut. Generic Ltr B4-08 provides appeal process.
NOVAK, T. M. Assistant Director for Licensing. 84/11/15. HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27683.331. 24X Fiche: 50-410.84/11/15. B411280391
- B411200119 Forwards info requested by J Lazevnick on resolution of apparent inconsistencies in separation criteria presented on Table 421.47-1. Info to be included in Amend 16 to FSAR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/16. SCHWENCER, A. Licensing Branch 2. 5pp. 27579.264. 24X Fiche: 50-410.84/11/16. B411200119
- B411260079 Requests meeting to resolve concerns re distance from reactor water cleanup valve to primary containment & definition of break exclusion area for line as attached to feedwater lines.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/19. SCHWENCER, A. Licensing Branch 2. 1p. 27614.208. 24X Fiche: 50-410.84/11/19. B411260079
- B411260091 Forwards revised response to FSAR Question F210.62 re RCS pressure isolation valves. Info submitted to aid in review of license application for resolution of question & will be included in Amend 16 to FSAR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/20. SCHWENCER, A. Licensing Branch 2. 7pp. 27616.347. 24X Fiche: 50-410.84/11/20. B411260091
- B411260099 Forwards info on single failure analysis for neutron monitoring & process radiation monitoring sys. in response to NRC request.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/20. SCHWENCER, A. Licensing Branch 2. 11pp. 27616.126. 24X Fiche: 50-410.84/11/20. B411260099
- C. Utility Environmental Report (ER), amends & correspondence
- B411050159 Forwards updated distribution list for environ rept - DL stage.
SCHWENCER, A. Licensing Branch 2. 84/10/26. HOOTEN, B. G. Niagara Mohawk Power Corp. 5pp. 27325.215. 24X Fiche: 50-410.84/10/26. B411050159
- D. NRC Draft/Final Environmental Statements, supplis & correspondence
- B411260376 Forwards description & environ assessment of nuclear training ctr. per commitment in B41001 comments on DES & "Aquatic Monitoring Program, Apr 1983 - Mar 1984." W/two oversize figures. Aperture cards in PDR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/20. EISENHUT, D. G. Division of Licensing. 3pp. 27608.007. 24X Fiche: 50-410.84/11/20. B411260376
- E. NRC Safety Evaluation Report (SER), supplis & correspondence
- B411030315 Summary of B40912 meeting w/util, B&W & GE to discuss SER open items re instrumentation & controls. Summary of open items discussed & list of attendees encl.
HAUGHEY, M. F. Licensing Branch 2. 84/10/17. Licensing Branch 2. 3pp. 27289.337. 24X Fiche: 50-410.84/10/17. B411030315
- B411050261 Forwards response to SER Open Item 68 re control bldg ventilation. Commitment to install flow recorders in control bldg ventilation sys included. Encl will be included in next FSAR amend.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/26. SCHWENCER, A. Licensing Branch 2. 3pp. 27300.351. 24X Fiche: 50-410.84/10/26. B411050261
- B411050271 Forwards schedule for responding to remaining open issues. Factors affecting scheduling of responses to open items listed. Remaining items will be resolved.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/26. SCHWENCER, A. Licensing Branch 2. 3pp. 27300.356. 24X Fiche: 50-410.84/10/26. B411050271
- B411060441 Forwards updated info on GDC 51 for use in evaluating util response to SER Open Item 66 re containment fracture toughness. Feedwater swing check valve disk certified test rept & LPCI & HPCI line evaluations expected by B41121.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/02. SCHWENCER, A. Licensing Branch 2. 200pp. 27320.001. 24X Fiche: 50-410.84/11/02. B411060441
- B411130458 Forwards App 2M containing addl info re Trench 1 & absence of indication of cooling tower fault in trench. App will be incorporated in FSAR Amend 16. Info resolves SER Open Items 9-12. W/three oversize drawings. Aperture cards in PDR.
LEMPGES, T. E. Niagara Mohawk Power Corp. 84/11/08. SCHWENCER, A. Licensing Branch 2. 25pp. 27439.068. 24X Fiche: 50-410.84/11/08. B411130458
- B411200140 Forwards request for addl info re safety parameter display sys. per util B41005 response to draft SER Open Item 149.
SCHWENCER, A. Licensing Branch 2. 84/11/08. HOOTEN, B. G. Niagara Mohawk Power Corp. 6pp. 27586.357. 24X Fiche: 50-410.84/11/08. B411200140
- B411150048 Advises that NRC request to consider listed areas of concern re resolution of SER Item 4 concerning PMP rainfall, per B41108 discussion, being evaluated. Actions will be provided by B41119.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/13. SCHWENCER, A. Licensing Branch 2. 1p. 27503.060. 24X Fiche: 50-410.84/11/13. B411150048
- B411190491 Forwards revised response to SER Open Item 54. "Loose Parts Monitoring Sys." Submittal will be included in Amend 16 to FSAR.
LEMPGES, T. E. Niagara Mohawk Power Corp. 84/11/14. SCHWENCER, A. Licensing Branch 2. 11pp. 27550.083. 24X Fiche: 50-410.84/11/14. B411190491
- B411280571 Forwards request for info re lead factors for surveillance specimen capsules. per B41010 discussions w/util (ref draft SER sent to G Rhode on B40308).
SCHWENCER, A. Licensing Branch 2. 84/11/16. HOOTEN, B. G. Niagara Mohawk Power Corp. 4pp. 27682.073. 24X Fiche: 50-410.84/11/16. B411280571
- B411260005 Requests info re performance & qualification requirements for diesel generator starting sys air dryers & priority of backfit implementation in SERs. per Generic Ltr B4-08. Issue also identified at Beaver Valley plant.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/19. SCHWENCER, A. Licensing Branch 2. 2pp. 27615.302. 24X Fiche: 50-410.84/11/19. B411260005
- F. Security, medical, emergency & fire protection plans
- B411200140 Forwards request for addl info re safety parameter display sys. per util B41005 response to draft SER Open Item 149.
SCHWENCER, A. Licensing Branch 2. 84/11/08. HOOTEN, B. G. Niagara Mohawk Power Corp. 6pp. 27586.357. 24X Fiche: 50-410.84/11/08. B411200140
- J. Insurance & indemnity information
- B411160293 Forwards Endorsements 74 & 89 to MAELU & NELIA Policies MF-46 & NF-16, respectively.
GOLDEN, M. P. Marsh & McLennan, Inc. 84/11/12. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 27541.212. 24X Fiche: 50-220.84/11/12. B411160293
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B411270272 Forwards Amend 15 to FSAR for Nine Mile Point Unit 2. Affidavit of Svc encl.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/21. EISENHUT, D. G. Division of Licensing. 4pp. 27632.001. 24X Fiche: 50-410.84/11/21. B411270272
- B411270276 Amend 15 to FSAR for Nine Mile Point Unit 2. W/16 oversize tables. Aperture cards available in PDR.
* Niagara Mohawk Power Corp. 84/11/30. 60pp. 27633.005. 24X Fiche: 50-410.84/11/21. B411270272
- G. Inspection reports, IE Bulletins & correspondence
- B411010167 Forwards insp Rept 50-410/B4-13 on B40730-0906 & notice of violation.
KISTER, H. B. Division of Project & Resident Programs. 84/10/10. HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27250.056. 24X Fiche: 50-410.84/10/10. B411010167

DOCKETED ITEMS

- B411010171 Notice of violation from insp on 840730-0906.
* Region 1, Office of Director 84/10/10. 2pp. 27250 05B. 24X
Fiche 50-410.84/10/10.8411010167.
- B411010175 Insp Rept 50-410/84-13 on 840730-0906 Violation noted:
incorrect bolting hardware installed on ASME svc water sys
strainer tops & lack of control for field-issued well filler
metal.
GRAMM, R A. Region 1, Office of Director. COLLINS, S. J. Division
of Project & Resident Programs. 84/10/05. 20pp. 27250 060. 24X
Fiche 50-410.84/10/10.8411010167.
- B411140600 Ack receipt of 840907 ltr informing NRC of steps taken to
correct violation noted in Insp Rept 50-410/84-08 ASME Code
Interpretations III-1-78-07 & III-80-26 require recording
of acceptable discontinuities or indications.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/19.
HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27495 097. 24X
Fiche 50-410.84/10/19.8411140600.
- B411140602 Responds to NRC 840808 ltr re violation noted in Insp Rept
50-410/84-08 Corrective actions: transverse indication in
Weld ICS 57-B SWF removed & weld repaired.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/09/07. STAROSTECKI, R.
Division of Project & Resident Programs. 9pp. 27495 099. 24X
Fiche 50-410.84/10/19.8411140600.
- B411070110 Confirms intent to perform const team insp during 841203-14,
encompassing areas of QA, design control project mgt, const
control, procurement & NDE program.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/20.
HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27389 198. 24X
Fiche 50-410.84/10/20.8411070110.
- B411270012 Ack receipt of 840920 ltr re 840320 order requiring util to
conduct independent third-party mgt appraisal Meeting
suggested to resolve Phases I-III of verification, audit &
site radiographic program concerns.
MURLEY, T. E. Region 1, Office of Director 84/10/23. DONLON, W.
Niagara Mohawk Power Corp. 3pp. 27674 361. 24X
Fiche 50-410.84/10/23.8411270012.
- B411160075 Forwards Insp Rept 50-410/84-14 on 840820-24 No violations
noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/24.
HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27544 260. 24X
Fiche 50-410.84/10/24.8411160075.
- B411160077 Insp Rept 50-410/84-14 on 840820-24 No violations noted.
Major areas inspected safety-related welding operations.
REYNOLDS, S. D., DURR, J. Region 1, Office of Director 84/10/15.
7pp. 27544 262. 24X Fiche 50-410.84/10/24.8411160075.
- B410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit
(AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/10/26. Consolidated Edison Co. of New York, Inc.
84pp. 27417 075. 24X Fiche 50-000.84/10/26.8410250031.
- B411130136 Notification of Significant Licensee Meeting 84-105 on
841114 w/util in King of Prussia, PA to discuss status of
licensee actions resulting from Enforcement Action 83-137.
COLLINS, S. J. Region 1, Office of Director. 84/10/30. Region 1,
Office of Director. 1p. 27478 106. 24X Fiche 50-410.84/10/30.
8411130136.
- B411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May
Adversely Affect Operation of Essential Electrical
Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/02. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02.8411010388.
- B411010487 IE Info Notice 84-79. "Failure to Properly Install Steam
Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/05. Consolidated Edison Co. of New
York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05.8411010487.
- B411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure
of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/08. Consolidated Edison Co. of New
York, Inc. 94pp. 27647 206. 24X Fiche 50-000.84/11/08.8411060254.
- B411200089 Responds to NRC 841010 ltr re violations noted in Insp Rept
50-410/84-13 Corrective actions: B&W field QC revised insp
plan for mechanical equipment installation to include
attribute for fabrication verification.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/09. STAROSTECKI, R.
Division of Project & Resident Programs. 3pp. 27578 056. 24X
Fiche 50-410.84/11/09.8411200089.
- B411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary
Coolant Inventory in BWRs During Shutdown & Startup."
Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/16. Consolidated Edison Co. of New
York, Inc. 118pp. 27700 001. 24X Fiche 50-000.84/11/16.8411150041.
- B411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl
Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/16. Consolidated Edison Co. of New
York, Inc. 48pp. 27690 001. 24X Fiche 50-000.84/11/16.8411150072.
- B411150054 IE Info Notice 84-82. "Guidance For Posting Radiation
Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/11/19. Consolidated Edison Co. of New
York, Inc. 124pp. 27689 173. 24X Fiche 50-000.84/11/19.8411150054.
- R. Periodic operating reports & related correspondence
- B411150105 Forwards info requested during 841030-31 Caseload Forecast
Panel visit, consisting of monthly status repts w/nine
oversize drawings, Aperture cards available in PDR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/09. SCHWENCER, A.
Licensing Branch 2. 2pp. 27531 001. 24X Fiche 50-410.84/11/09.
8411150105.
- B411150106 "Briefing Book Caseload Forecast Panel Site Visit." Current
status info on meeting agenda items & overhead presentation
encl.
* Niagara Mohawk Power Corp. 84/10/31. 272pp. 27531 003. 24X
Fiche 50-410.84/11/09.8411150106.
- B411150114 "Monthly Progress/Status Rept for Niagara Mohawk Power Corp.
Nine Mile Point Nuclear Station Unit 2." Jan 1984
* Stone & Webster Engineering Corp. 84/01/31. 61pp. 27531 275.
24X Fiche 50-410.84/11/09.8411150105.
- B411150115 "Monthly Progress/Status Rept for Niagara Mohawk Power Corp.
Nine Mile Point Nuclear Station Unit 2." Feb 1984
* Stone & Webster Engineering Corp. 84/02/29. 44pp. 27531 337.
24X Fiche 50-410.84/11/09.8411150105.
- B411150118 "Project Rept for Nine Mile Point Unit 2." Mar 1984
* Stone & Webster Engineering Corp. 84/03/31. 42pp. 27532 017.
24X Fiche 50-410.84/11/09.8411150105.
- B411150121 "Monthly Project Rept for Nine Mile Point Unit 2."
Apr 1984
* Stone & Webster Engineering Corp. 84/04/30. 56pp. 27532 059.
24X Fiche 50-410.84/11/09.8411150105.
- B411150122 "Monthly Project Rept for Nine Mile Point Unit 2."
May 1984
* Stone & Webster Engineering Corp. 84/05/31. 91pp. 27532 116.
24X Fiche 50-410.84/11/09.8411150105.
- B411150129 "Monthly Project Rept for Nine Mile Point Unit 2."
June 1984
* Stone & Webster Engineering Corp. 84/06/30. 79pp. 27532 207.
24X Fiche 50-410.84/11/09.8411150105.
- B411150133 "Monthly Project Rept for Nine Mile Point Unit 2."
Jul 1984
* Stone & Webster Engineering Corp. 84/07/31. 85pp. 27532 287.
24X Fiche 50-410.84/11/09.8411150105.
- B411150134 "Monthly Project Rept for Nine Mile Point Unit 2." Aug
1984
* Stone & Webster Engineering Corp. 84/08/31. 71pp. 27533 009.
24X Fiche 50-410.84/11/09.8411150105.
- B411150136 "Monthly Project Rept for Nine Mile Point Unit 2."
Sept 1984
* Stone & Webster Engineering Corp. 84/09/30. 66pp. 27533 044.
24X Fiche 50-410.84/11/09.8411150105.
- B411260376 Forwards description & environ assessment of nuclear
training ctr, per commitment in 841001 comments on DES &
"Aquatic Monitoring Program, Apr 1983 - Mar 1984." w/two
oversize figures, Aperture cards in PDR.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/11/20. EISENHUT, D. G.
Division of Licensing. 3pp. 27608 007. 24X Fiche 50-410.84/11/20.
8411260376.
- B411260382 "Oswego Steam Station State Pollutant Discharge Elimination
Sys Aquatic Monitoring Program, Apr 1983 - Mar 1984."
* Lawler, Matusky & Stelly Engineers. 84/08/31. 98pp.
27608 011. 24X Fiche 50-410.84/11/20.8411260376.

DOCKETED ITEMS

B. Reportable occurrences, LERs & related correspondence

B411060088 Interim Deficiency Rept (55(e)-84-09) re hydraulic transient for pump restart in svc water sys Extension until 850430 to submit final rept requested.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/09/27. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 27351.352. 24X
 Fiche: 50-410.84/09/27.8411060088.

B411060582 Final deficiency rept re items supplied by Tube-Line Corp. Initially reported on 830422 Tube-Line Corp items acceptable Capitol Pipe & Steel Product Co items failed ASME III requirements & returned.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/09/27. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 27350.194. 24X
 Fiche: 50-410.84/09/27.8411060582.

B411070311 Interim Deficiency Rept (55(e)-84-04) re random & spurious operation of Rosemount master trip unit setpoints Initially reported on 840828 Investigation incomplete Next rept will be submitted by 841212.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/09/27. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27388.311. 24X
 Fiche: 50-410.84/09/27.8411070311.

B411070334 Final Deficiency Rept (55(e)-84-26) re internal corrosion of MSIVs Initially reported on 840720 Problem avoided by cladding pertinent interior surfaces of valve bodies w/ corrosion-resistant alloy, Inconel 625.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/09/27. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27388.303. 24X
 Fiche: 50-410.84/09/27.8411070334.

B411060518 Final Deficiency Rept (55(e)-84-05) re post-weld heat treatment qualification of weld wire used in fabrication of spent fuel pool HXs. Initially reported on 840930. Paragraph ND-2431 added in ASME Code edition.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/09/28. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27350.337. 24X
 Fiche: 50-410.84/09/28.8411060518.

B411030613 Final deficiency rept re HEA relays mfg by GE Initially reported on 831121 Relays that could have tripped w/force less than 500 g documented & will be replaced.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/12. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27281.347. 24X
 Fiche: 50-410.84/10/12.8411030613.

B411060520 Final Deficiency Rept (55(e)-84-13) re single girder cranes in diesel generator rooms. Initially reported on 840321. Changes required by seismic analysis incorporated on vendor drawing & mods to cranes will be completed by Aug 1985.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/15. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27350.335. 24X
 Fiche: 50-410.84/10/15.8411060520.

B411120402 Final Deficiency Rept (55(e)-84-06) re welds w/inadequate surface preparation for liquid penetrant exam on main steam safety & relief valve vents & drains sys piping Initially reported on 840210. Repair of 151 welds complete.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/17. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27436.048. 24X
 Fiche: 50-410.84/10/17.8411120402.

B411130226 Supplemental final deficiency rept re identification by S&W of uncertified field QC inspectors. Identified deficiencies would not have affected safe operation of plant if undiscovered.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/17. STAROSTECKI, R. Division of Project & Resident Programs. 8pp. 27460.026. 24X
 Fiche: 50-410.84/10/17.8411130226.

B411190073 Interim Deficiency Rept (55(e)-84-40) re containment purge sys valve qualification Initially reported on 840919. Investigation continuing Next rept will be submitted by 850801.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/19. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27568.020. 24X
 Fiche: 50-410.84/10/19.8411190073.

B411190009 Interim Deficiency Rept (55(e)-84-41) re Magnetrol level switches. Initially reported on 840925 Switch failure could result in loss of safety-related dc power supply. Investigation continuing Next rept expected by 850204.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/25. STAROSTECKI, R. Region 1, Office of Director. 2pp. 27568.202. 24X
 Fiche: 50-410.84/10/25.8411190009.

B411190065 Interim Deficiency Rept (55(e)-84-42) re failure of containment purge sys isolation valve to close under LOCA condition. Initially reported on 840925 Investigation continuing Next rept expected by 850803.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27567.349. 24X
 Fiche: 50-410.84/10/25.8411190065.

B411190098 Final Deficiency Rept (55(e)-84-43) re sock-o-lets supplied by Bonny-Forge. Initially reported on 841001 All fittings installed in QA Category I applications will be replaced w/approved matl.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/29. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27568.077. 24X
 Fiche: 50-410.84/10/29.8411190098.

B411210301 Interim deficiency rept re WJ Woolley Co QA documentation. S&W investigation continuing. Final rept will be submitted by 850131.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/31. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27607.355. 24X
 Fiche: 50-410.84/10/31.8411210301.

B411210338 Revised final deficiency rept re backpressure on valves furnished by Clow Corp. Initial completion date of 841031 estimated prior to procurement of replacement valves. Corrective actions will not be complete until 850701.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/10/31. STAROSTECKI, R. Division of Project & Resident Programs. 1p. 27607.357. 24X
 Fiche: 50-410.84/10/31.8411210338.

B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
WINANS, G. Allied C & D Power Systems. 84/11/12. **WEISS, E.** Director's Office, Office of Inspection and Enforcement. 2pp. 27609.348. 24X
 Fiche: 50-000.84/11/12.8411260340.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

B411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984 Proposed mods to interim procedures, reflecting more accurate appeal process, being developed.
EISENHUT, D. G. Division of Licensing. 84/10/26. **DENTON, H. R.** Office of Nuclear Reactor Regulation, Director. 9pp. 27383.248. 24X
 Fiche: 50-000.84/10/26.8411060146.

B411060531 Forwards Rev 0 to Vol 2 of "Environ Qualification of Mechanical Equipment," in response to FSAR Amend 4 Questions 270.2 & 270.3.
WOOLEVER, E. J. Duquesne Light Co. 84/11/01. **KNIGHTON, G. W.** Licensing Branch 3. 3pp. 27312.095. 24X
 Fiche: 50-412.84/11/01.8411060531.

--B411060536 Rev 0 to Vol 2 of "Environ Qualification of Mechanical Equipment."
WOODWARD, N. K. Impell Corp. 02-1250-1242 V02 R00. 84/10/31. 164pp. 27312.098. 24X
 Fiche: 50-412.84/11/01.8411060531.

B411260316 Forwards evaluation of changes to design & const QA program per 10CFR50.55(f)(3) Changes do not reduce commitments in program previously accepted by NRC.
WOOLEVER, E. J. Duquesne Light Co. 84/11/01. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 27612.354. 24X
 Fiche: 50-412.84/11/01.8411260316.

B411120160 Submits further explanation of 840224 request for partial exemption from QDC 4 re elimination of gouted pipe breaks in primary coolant loops. FSAR changes encl.
WOOLEVER, E. J. Duquesne Light Co. 84/11/05. **DENTON, H. R.** Office of Nuclear Reactor Regulation, Director. 4pp. 27430.166. 24X
 Fiche: 50-412.84/11/05.8411120160.

B411190445 Forwards revised response to FSAR Mechanical Engineering Branch Question 210.40 W/20 oversize drawings. Aperture cards available in PDR.
WOOLEVER, E. J. Duquesne Light Co. 84/11/07. **KNIGHTON, G. W.** Licensing Branch 3. 22pp. 27549.001. 24X
 Fiche: 50-412.84/11/07.8411190445.

B411140134 Requests that proposed requirement re plant illumination levels in excess of Illuminating Engineering Soc lighting handbook guidelines be submitted to NRC mgt for approval prior to transmittal as licensing requirement.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. **EISENHUT, D. G.** Division of Licensing. 2pp. 27464.132. 24X
 Fiche: 50-412.84/11/08.8411140134.

DOCKETED ITEMS

- 841140191 Requests that proposed requirement re communication sys be submitted to NRC mgt & CRGR for approval, in accordance w/NRR procedure for mgt of plant-specific backfitting prior to transmittal as licensing requirement.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. EISENHUT, D. G. Division of Licensing. 2pp. 27466:356. 24X Fiche: 50-412.84/11/08. 841140191.
- 841140256 Requests that proposed Backfit Requirement 25 re operable lighting sys be submitted to NRC mgt for approval prior to transmittal as licensing requirement, per procedure for mgt of plant-specific backfitting.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. EISENHUT, D. G. Division of Licensing. 2pp. 27469:316. 24X Fiche: 50-412.84/11/08. 841140256.
- 841140266 Requests that proposed Backfit Requirement 28 re diesel generator auxiliary sys be submitted to NRC mgt for approval prior to transmittal as licensing requirement, per procedure for mgt of plant-specific backfitting.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. EISENHUT, D. G. Division of Licensing. 2pp. 27469:183. 24X Fiche: 50-412.84/11/08. 841140266.
- 841190563 Forwards application for amend to CPRR-105, extending expiration date from 841231 to 861231.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. DIRCKS, W. C. Office of the Executive Director for Operations. 2pp. 27549:252. 24X Fiche: 50-412.84/11/08. 841190563.
- 841190566 Application for amend to CPRR-105, extending expiration date to 861231. Fee paid.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. 2pp. 27549:254. 24X Fiche: 50-412.84/11/08. 841190563.
- 8411270332 Forwards positions on backfit requirements. Further clarification & justification to facilitate meaningful appeal meetings for evaluating postulated increase in plant safety requested.
WOOLEVER, E. J. Duquesne Light Co. 84/11/20. EISENHUT, D. G. Division of Licensing. 14pp. 27630:085. 24X Fiche: 50-412.84/11/20. 8411270332.
- 8411270336 Submits Rev 2 to NRR Dfc Ltr 2. "SRP for Review of SARs for Nuclear Power Plants," per NUREG-0800, including updated assignment list of review responsibilities for primary & secondary review branches.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 82/08/28. Office of Nuclear Reactor Regulation, Director. 4pp. 27630:099. 24X Fiche: 50-412.84/11/20. 8411270332.
- E. NRC Safety Evaluation Report (SER), supp's & correspondence
- 8411010141 Forwards revised detailed response to FSAR Question 210.31 re design basis used for qualifying HVAC ductwork & support structural integrity, per SER Open Item 40.
WOOLEVER, E. J. Duquesne Light Co. 84/10/26. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27230:339. 24X Fiche: 50-412.84/10/26. 8411010141.
- 8411130706 Summary of 840918 meeting w/util, Westinghouse & S&W in Bethesda, MD re equipment qualification review, per SER Open Items 150 & 151. List of attendees encl.
LEY, M. Licensing Branch 3. 84/10/29. Licensing Branch 3. 7pp. 27463:346. 24X Fiche: 50-412.84/10/29. 8411130706.
- 8411060160 Forwards current lists of outstanding & confirmatory issues identified in draft SER. Requests schedule for submittal of DES, safety evaluation for issues identified in Generic Ltr 82-33, SER & rept for safety parameter display sys.
WOOLEVER, E. J. Duquesne Light Co. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 10pp. 27322:352. 24X Fiche: 50-412.84/10/31. 8411060160.
- 841140258 Discusses underestimation of atmospheric dispersion conditions at exclusion area boundary for assessments of consequences of radioactive release for DBA, per 10CFR100, Backfit Requirement 29 & draft SER Section 2.3.4.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. EISENHUT, D. G. Division of Licensing. 3pp. 27469:311. 24X Fiche: 50-412.84/11/08. 841140258.
- 841190306 Forwards responses to Environ Hydrologic Engineering Branch 841012 Questions 240.12-240.16 & SER Open Items 1 & 2. Responses will be incorporated in next FSAR amend w/four oversize drawings. Aperture cards available in PDR.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. KNIGHTON, G. W. Licensing Branch 3. 25pp. 27551:079. 24X Fiche: 50-412.84/11/08. 841190306.
- F. Security, medical, emergency & fire protection plans
- 841150254 Summary of 840926 meeting w/util in Bethesda, MD re review criteria for PMP & fire suppression in cable spreading room.
LEY, M. Licensing Branch 3. 84/10/24. Licensing Branch 3. 5pp. 27530:300. 24X Fiche: 50-412.84/10/24. 841150254.
- 8411060160 Forwards current lists of outstanding & confirmatory issues identified in draft SER. Requests schedule for submittal of DES, safety evaluation for issues identified in Generic Ltr 82-33, SER & rept for safety parameter display sys.
WOOLEVER, E. J. Duquesne Light Co. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 10pp. 27322:352. 24X Fiche: 50-412.84/10/31. 8411060160.
- 841140141 Requests CRGR notification re Power Sys Branch requirement that communication sys be protected from fire or accidents per QDC 2 & 4, in apparent contradiction to SRP 9.5.2.
WOOLEVER, E. J. Duquesne Light Co. 84/11/08. EISENHUT, D. G. Division of Licensing. 2pp. 27464:214. 24X Fiche: 50-412.84/11/08. 841140141.
- 8411280188 Provides add'l info re 840926 meeting w/NRC to discuss Generic Ltr 84-08 issues, PMP & cable spreading room fire protection, in effort to completely record events of meeting.
WOOLEVER, E. J. Duquesne Light Co. 84/11/20. LEY, M. Division of Licensing. 2pp. 27669:262. 24X Fiche: 50-412.84/11/20. 8411280188.
- I. Financial information
- 8411260593 Advises of completion of review of financial info submitted in 841108 ltr Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. FIRESTONE, L. Ohio Edison Co. 1p. 27645:347. 24X Fiche: 50-000.84/11/16. 8411260593.
- 8411260606 Advises of completion of review of financial info submitted for 1984 Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. MAUGANS, E. M. Cleveland Electric Illuminating Co. 1p. 27645:344. 24X Fiche: 50-000.84/11/16. 8411260606.
- G. Inspection reports, IE Bulletins & correspondence
- 8411080033 Submits final response to Insp Rept 50-412/83-11. Thirty-five spools received post-weld heat treatment (PWHT) per Procedure N-1141-P-B. Twenty-three spools acceptable as is. Remaining spools will undergo PWHT.
WOOLEVER, E. J. Duquesne Light Co. 84/08/08. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27391:325. 24X Fiche: 50-412.84/08/08. 8411080033.
- 8411020219 Responds to NRC 840920 ltr re violations noted in Insp Rept 50-412/84-08 Corrective actions: instrument tube connection openings & taped openings covered w/end caps. End caps of required sizes available on site.
WOOLEVER, E. J. Duquesne Light Co. 84/10/19. STAROSTECKI, R. Region 1, Office of Director. 3pp. 27255:071. 24X Fiche: 50-412.84/10/19. 8411020219.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche: 50-000.84/10/26. 8410250031.
- 8411050451 Responds to NRC 840926 ltr re violation/deviation noted in Insp Rept 50-412/84-09 Corrective actions: itemized list of maint required when personnel air lock left open for extended periods of time provided.
WOOLEVER, E. J. Duquesne Light Co. 84/10/26. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 27297:340. 24X Fiche: 50-412.84/10/26. 8411050451.
- 8411060476 Forwards Insp Rept 50-412/84-14 on 840824-1005. No violations noted.
WENINGER, E. C. Division of Project & Resident Programs. 84/10/31. WOOLEVER, E. J. Duquesne Light Co. 2pp. 27312:256. 24X Fiche: 50-412.84/10/31. 8411060476.
- 8411060483 Insp Rept 50-412/84-14 on 840824-1005. No violations noted. Major areas inspected activities re unresolved items.
10CFR50.55(e) items: GC reinsp program of supports, electrical cable, engineering confirmation program & drawing control.
WALTON, G. A., PRIVIDY, L. J., TRIPP, L. E. Region 1, Office of Director. 84/10/19. 14pp. 27312:258. 24X Fiche: 50-412.84/10/31. 8411060476.

DOCKETED ITEMS

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417.276. 24X Fiche: 50-000,84/11/02.8411010388

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417.159. 24X Fiche: 50-000,84/11/05.8411010487

8411290533 Forwards Insp Rept 50-412/84-11 on 840904-07. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/07. WOOLEVER, E. J. Duquesne Light Co. 2pp. 27722.069. 24X Fiche: 50-412,84/11/07.8411290533

--8411290539 Insp Rept 50-412/84-11 on 840904-07. No violations noted. Major areas inspected: followup on HVAC electrical piping & equipment support of an items.
 HANDELY, K. A., DURR, J. P. Region 1, Office of Director. 84/11/02. 10pp. 27722.071. 24X Fiche: 50-412,84/11/07.8411290533

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche: 50-000,84/11/08.8411060254

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in SBRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche: 50-000,84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000,84/11/16.841150072

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000,84/11/19.841150054

8411270182 Forwards Insp Rept 50-412/84-13 on 840910-14. No violation noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20. WOOLEVER, E. J. Duquesne Light Co. 2pp. 27629.088. 24X Fiche: 50-412,84/11/20.8411270182

--8411270190 Insp Rept 50-412/84-13 on 840910-14. No violation noted. Major areas inspected: record review, qualification of post-weld heat treatment, observation of welding, visual insp of welds & review of welder performance qualification.
 REYNOLDS, S. D., CAMPBELL, R. Region 1, Office of Director. DURR, J. Division of Engineering & Technical Programs. 84/11/20. 8pp. 27629.090. 24X Fiche: 50-412,84/11/20.8411270182

8411290363 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-412/84-08.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/20. WOOLEVER, E. J. Duquesne Light Co. 2pp. 27676.267. 24X Fiche: 50-412,84/11/20.8411290363

5. Reportable occurrences, LERs & related correspondence

841120203 Final Significant Deficiency Rept 84-10 re hydrogen control sys failure due to spurious operation of motor operated valves. Initially reported on 840924. Procedure will be implemented requiring four deenergized breakers.
 WOOLEVER, E. J. Duquesne Light Co. 84/10/12. MURLEY, T. E. Region 1, Office of Director. 5pp. 27436.263. 24X Fiche: 50-412,84/10/12.841120203

841190218 Final Significant Deficiency Rept 84-03 re misoperation of GE Type HEA lockout relays. Two relays which failed GE acceptance test returned to vendor for replacement.
 WOOLEVER, E. J. Duquesne Light Co. 84/10/26. MURLEY, T. E. Region 1, Office of Director. 5pp. 27567.294. 24X Fiche: 50-412,84/10/26.841190218

841190079 Suppl 1 to final Significant Deficiency Rept 83-01 re Westinghouse gate valve position indication. Util will modify Westinghouse supplied position indication wiring. Schedule for completion of valve rework revised from 841214.
 WOOLEVER, E. J. Duquesne Light Co. 84/10/29. MURLEY, T. E. Region 1, Office of Director. 4pp. 27567.323. 24X Fiche: 50-412,84/10/29.841190079

8411280581 Interim Significant Deficiency Rept 84-11 re GC acceptance of undersized/incomplete welds on HVAC/pipe supports. Engineering instructions issued for GC inspector use will be improved & clarified. Next rept expected by 841203.
 WOOLEVER, E. J. Duquesne Light Co. 84/11/05. MURLEY, T. E. Region 1, Office of Director. 4pp. 27687.334. 24X Fiche: 50-412,84/11/05.8411280581

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

841150107 Proposes reevaluation of schedule for implementing five 12 h shift rotation after 850107 license exam results become available. w/intent of going to five 12 h shifts in Mar-Apr 1985 time frame, per SSER 3, Section 13.1.2.3.
 TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. Licensing Branch 4. 3pp. 27510.248. 24X Fiche: 50-413,84/11/12.841150107

F. Security, medical, emergency & fire protection plans

8411010073 Forwards FEMA interim findings on offsite radiological emergency response preparedness for exercise conducted on 840215-16. W/o encl.
 DANCE, H. C. Region 2, Office of Director. 84/09/19. TUCKER, H. B. Duke Power Co. 2pp. 27249.151. 24X Fiche: 50-413,84/09/19.8411010073

841130690 Forwards Insp Rept 50-413/84-36 on 840827-31. No violations noted.
 DANCE, H. C. Region 2, Office of Director. 84/09/20. TUCKER, H. B. Duke Power Co. 2pp. 27461.194. 24X Fiche: 50-413,84/09/20.841130690

--841130716 Insp Rept 50-413/84-36 on 840827-31. No violations noted. Major areas inspected: fire protection open items.
 WISEMAN, G. R., CONLON, T. E. Region 2, Office of Director. 84/09/19. 10pp. 27461.196. 24X Fiche: 50-413,84/09/20.841130690

8411010116 Forwards public version of revised emergency plan implementing procedures, including Station Directive 3.7.5. "Response to Bomb Threat" & HP/O/B/1009/10. "Emergency Radio Sys Operation, Maint & Communication."
 TUCKER, H. B. Duke Power Co. 84/09/25. Record Services Branch (Document Control Desk). 2pp. 27261.120. 24X Fiche: 50-413,84/09/25.8411010116

--8411010152 Public version of revised emergency plan implementing procedures, including Station Directive 3.7.5. "Response to Bomb Threat" & HP/O/B/1009/10. "Emergency Radio Sys Operation, Maint & Communication." w/release memo.
 Duke Power Co. 84/09/10. 3pp. 27261.122. 24X Fiche: 50-413,84/09/25.8411010116

841140611 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested, per 45-day schedule. No change needed in 75-day schedule.
 LEWIS, R. C. Office of Director. 84/10/11. TUCKER, H. B. Duke Power Co. 2pp. 27495.118. 24X Fiche: 50-000,84/10/11.841140611

841150107 Proposes reevaluation of schedule for implementing five 12 h shift rotation after 850107 license exam results become available. w/intent of going to five 12 h shifts in Mar-Apr 1985 time frame, per SSER 3, Section 13.1.2.3.
 TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. Licensing Branch 4. 3pp. 27510.248. 24X Fiche: 50-413,84/11/12.841150107

841150141 Advises that fire protection program Item 1 re steam supply sys mods, Item 2 re damage control measures & cold shutdown procedures, Item 3 re CO2 fire protection for diesel generator 1A & Items 6 & 7 from 840629 ltr completed.
 TUCKER, H. B. Duke Power Co. 84/11/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENBAM, E. G. Licensing Branch 4. 1p. 27510.236. 24X Fiche: 50-413,84/11/13.841150141

DOCKETED ITEMS

8411160043 Advises that portions of 841025 Rev 6 to physical security plan consistent w/provisions of 10CFR50.54(P) & acceptable. Clarifications must be submitted by 841123.
OLSHINSKI, J. A. Region 1, Office of Director. 84/11/13. TUCKER, H. B. Duke Power Co. 4pp. 27538. 208. 24X Fiche: 50-413.84/11/13. 8411160043.

G. Adjudicatory correspondence

8411010342 Proposed findings of fact & conclusions of law re Foreman override in form of supplemental partial initial decision. Certificate of Evc encl.
JOHNSON, G. E. Hearing Branch 4 #484 834. 84/10/26. 34pp. 27229. 261. 24X Fiche: 50-413.84/10/26. 8411010342.

8411010375 Forwards Palmetto Alliance Exhibit 146 & 840523 trip rept. w/o exhibit
JOHNSON, G. E. Hearing Branch 4 484 833. 84/10/26. KELLY, K. L. Atomic Safety and Licensing Board Panel. 7pp. 27229. 194. 24X Fiche: 50-413.84/10/26. 8411010375.

8411060404 Advises of current status of hydrogen control rulemaking, per ASLB 840622 partial initial decision. Staff expects to submit final hydrogen control rule to Commission in Nov 1984.
JOHNSON, G. E. Hearing Branch 4 #484 924. 84/11/01. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p. 27320. 250. 24X Fiche: 50-413.84/11/01. 8411060404.

8411070143 Informs of recent change in schedule for full power operation due to 841023 discovery of leak at thermocouple on Unit 1 reactor vessel head. Operation expected during first 2 wks of Dec. Related correspondence
CARR, A. V. Duke Power Co. #484 995. 84/11/01. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p. 27364. 348. 24X Fiche: 50-413.84/11/01. 8411070143.

841130616 Confirms 841105 telcon re answers to applicant interrogatories on EPJ-3 for which Conservation Council lead intervenor Interrogatories filed on 841005 & responses due on 841029. Related correspondence.
HOLLAR, D. E. Carolina Power & Light Co. #484 075. 84/11/08. RUNKLE, J. Conservation Council of North Carolina. 2pp. 27458. 297. 24X Fiche: 50-413.84/11/08. 841130616.

8411270360 Order extending time until 841221 for Commission to act to review Director's Decision DD-84-16. Served on 841123.
HOYLE, J. C. Office of the Secretary of the Commission. #484 283. 84/11/21. Commissioners. 1p. 27629. 039. 24X Fiche: 50-413.84/11/21. 8411270360.

8411290324 Response to applicant 841109 proposed corrections to 841009-12 hearing transcripts. Staff has no objection to ASLB order directing incorporation of corrections into record.
JOHNSON, G. E. Hearing Branch 4 #484 343. 84/11/26. 3pp. 27677. 235. 24X Fiche: 50-413.84/11/26. 8411290324.

8411290384 Partial initial decision resolving Foreman override concerns & authorizing issuance of DLs. Served on 841128.
FOSTER, R. F., PURDOM, P. W., KELLEY, J. L. Atomic Safety and Licensing Board Panel. #484 328. 84/11/27. 43pp. 27677. 035. 24X Fiche: 50-413.84/11/27. 8411290384.

P. Operating license stage documents & correspondence

8411010262 Application for amend to License NPF-24, changing Tech Specs to allow cathodic protection sys to be inoperable until after first refueling outage.
TUCKER, H. B. Duke Power Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27232. 124. 24X Fiche: 50-413.84/10/29. 8411010262.

--8411010269 Proposed Tech Specs allowing cathodic protection sys to be inoperable until after first refueling outage.
* Duke Power Co. 84/10/29. 4pp. 27232. 127. 24X Fiche: 50-413.84/10/29. 8411010262.

8411060427 Forwards revised proposed Tech Specs re turbine overspeed protection sys.
TUCKER, H. B. Duke Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27315. 346. 24X Fiche: 50-413.84/10/31. 8411060427.

--8411060431 Revised proposed Tech Specs re turbine overspeed protection sys.
* Duke Power Co. 84/10/31. 1p. 27315. 347. 24X Fiche: 50-413.84/10/31. 8411060427.

841130078 Forwards suppl to 841019 response to Generic Ltr 83-28. Schedule for implementation of post-trip equipment classification & vendor interface & post-maint testing requirements outlined.
TUCKER, H. B. Duke Power Co. 84/11/02. DENTON, H. R. Licensing Branch 4. ADENSAM, E. G. Office of Nuclear Reactor Regulation, Director. 3pp. 27503. 328. 24X Fiche: 50-413.84/11/02. 841130078.

8411160532 Forwards request for addl info on Topical Rept DPC-NF-2010 re physics methodology for reloads, in response to util 840718 ltr. Response requested by 841130.
ADENSAM, E. G. Licensing Branch 4. 84/11/05. TUCKER, H. B. Duke Power Co. 11pp. 27546. 218. 24X Fiche: 50-000.84/11/05. 8411160532.

8411090314 Forwards corrected Revs 2 & 3 to "Inservice Testing Program for Pumps & Valves." Rev markings inadvertently omitted from 840713 & 18 transmittals.
TUCKER, H. B. Duke Power Co. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 27400. 041. 24X Fiche: 50-413.84/11/06. 8411090314.

--8411090316 Corrected Rev 2 to "Inservice Testing Program for Pumps & Valves."
* Duke Power Co. 84/11/06. 12pp. 27400. 042. 24X Fiche: 50-413.84/11/06. 8411090314.

--8411090319 Corrected Rev 3 to "Inservice Testing Program for Pumps & Valves."
* Duke Power Co. 84/11/06. 8pp. 27400. 054. 24X Fiche: 50-413.84/11/06. 8411090314.

8411140349 Discusses observations resulting from review of analysis re use of distributed ignition for post-accident hydrogen mitigation. Addl analysis of accident sequences will be performed to confirm reported results.
TUCKER, H. B. Duke Power Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27467. 187. 24X Fiche: 50-413.84/11/07. 8411140349.

8411190557 Forwards rev to 841029 proposed amend to Tech Spec re cathodic protection sys. Justifications & safety analysis remain unchanged.
TUCKER, H. B. Duke Power Co. 84/11/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27549. 281. 24X Fiche: 50-413.84/11/13. 8411190557.

8411260031 Forwards addl justification for granting 841029 amend request re cathodic protection. Justification includes add to anticipated completion date cathodic protection sys will be operable.
TUCKER, H. B. Duke Power Co. 84/11/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27614. 123. 24X Fiche: 50-413.84/11/20. 8411260031.

G. Inspection reports, IE Bulletins & correspondence

8411010249 Informs of plans to conduct special insp of training programs on 841001-12. Insp objective is to assess effectiveness of programs for supporting licensed activities.
LEWIS, R. C. Region 2, Office of Director. 84/09/17. TUCKER, H. B. Duke Power Co. 3pp. 27249. 326. 24X Fiche: 50-000.84/09/17. 8411010249.

8411140594 Forwards Insp Rept 50-413/84-90 on 840905-07. No violation or deviation identified.
DANCE, H. C. Region 2, Office of Director. 84/09/18. TUCKER, H. B. Duke Power Co. 2pp. 27495. 089. 24X Fiche: 50-413.84/09/18. 8411140594.

--8411140598 Insp Rept 50-413/84-90 on 840905-07. No violation or deviation noted. Major areas inspected radwaste sys, preoperational testing, process & effluent monitors & followup on previously identified items.
TROUP, G. L., MONTGOMERY, D. Region 2, Office of Director. 84/09/17. 4pp. 27495. 091. 24X Fiche: 50-413.84/09/18. 8411140594.

8411130690 Forwards Insp Rept 50-413/84-36 on 840827-31. No violations noted.
DANCE, H. C. Region 2, Office of Director. 84/09/20. TUCKER, H. B. Duke Power Co. 2pp. 27461. 194. 24X Fiche: 50-413.84/09/20. 8411130690.

--8411130716 Insp Rept 50-413/84-36 on 840827-31. No violations noted. Major areas inspected fire protection open items.
WISEMAN, G. R., CONLON, T. E. Region 2, Office of Director. 84/09/19. 10pp. 27461. 196. 24X Fiche: 50-413.84/09/20. 8411130690.

- 8411200567 Forwards followup info to Insp Rept 50-413/83-51 Open Item 2 re QUICKPIPE computer program used in structural analysis for small bore piping sys. Program benchmarked against Inpall program SUPERPIPE
TUCKER, H. B. Duke Power Co. 84/09/22 O'REILLY, J. P. Region 2, Office of Director 2pp. 27585-355 24X Fiche 50-413.84/09/22. 8411200567
- 8411140135 Forwards Insp Repts 50-413/84-82 & 50-414/84-36 on 840726-0825 No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/10/01. TUCKER, H. B. Duke Power Co. 2pp. 27493-331. 24X Fiche 50-413.84/10/01. 8411140135
- 8411140148 Insp Repts 50-413/84-82 & 50-414/84-36 on 840726-0825 No violation or deviation noted. Major areas inspected followup of NRC & licensee identified items: site tour, maint & surveillance observations, plant operation & TMI action item.
VANDOOORN, P. K., SKINNER, P. K., BROWNLEE, V. L. Region 2, Office of Director. 84/10/01. 7pp. 27493-333. 24X Fiche 50-413.84/10/01. 8411140135
- 8411140475 Forwards Insp Repts 50-413/84-94 & 50-414/84-41 on 840925-28 No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/10/19. TUCKER, H. B. Duke Power Co. 2pp. 27494-057. 24X Fiche 50-413.84/10/19. 8411140475
- 8411140479 Insp Repts 50-413/84-94 & 50-414/84-41 on 840925-28 No violations or deviations noted. Major areas inspected: containment (structural steel welding), RCPB piping & quality records.
ECONOMOS, N., BLAKE, J. J. Region 2, Office of Director. 84/10/12. 7pp. 27494-059. 24X Fiche 50-413.84/10/19. 8411140475
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417-075. 24X Fiche 50-000.84/10/26. 8410250031
- 8411070111 Forwards Exam Rept 50-413/OL-84-01 from exams on 840910-14.
BROWNLEE, V. L. Region 2, Office of Director. 84/10/31. TUCKER, H. B. Duke Power Co. 3pp. 27368-079. 24X Fiche 50-413.84/10/31. 8411070111
- 8411070116 Exam Rept 50-413/OL-84-01 on 840910-14 Exam results: 16 of 17 candidates passed oral exam & 14 of 17 candidates passed written exam. Exams encl.
ROGERS, T., WILSON, B. A. Region 2, Office of Director. 84/10/26. 9pp. 27368-082. 24X Fiche 50-413.84/10/31. 8411070111
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417-276. 24X Fiche 50-000.84/11/02. 8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417-159. 24X Fiche 50-000.84/11/05. 8411010487
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647-206. 24X Fiche 50-000.84/11/08. 8411060254
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700-001. 24X Fiche 50-000.84/11/16. 841150041
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690-001. 24X Fiche 50-000.84/11/16. 841150072
- 841150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689-173. 24X Fiche 50-000.84/11/19. 841150054
- 8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615-311. 24X Fiche 50-000.84/11/19. 8411260242
- R. Periodic operating reports & related correspondence
- 8411260115 Monthly operating rept for Oct 1984 W/841115 ltr.
REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/10/31. 3pp. 27645-228. 24X Fiche 50-413.84/10/31. 8411260115
- S. Reportable occurrences, LERs & related correspondence
- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394-152. 24X Fiche 50-000.84/09/19. 8411080347
- 841190083 Final significant deficiency rept re cracked TDI cast iron subcovers. Initially reported on 840623 Cracked subcovers replaced. Installation procedures revised.
TUCKER, H. B. Duke Power Co. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27567-320. 24X Fiche 50-413.84/09/27. 841190083
- 8411200064 Final Significant Deficiency Repts 84-413/84-18 & 84-414/84-18 re four TDI diesels w/possible residual stresses in Type AN piston skirts. Initially reported on 840628 Unit 1 piston skirts replaced.
TUCKER, H. B. Duke Power Co. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27588-117. 24X Fiche 50-413.84/09/27. 8411200064
- 8411010145 Special rept on 840915 PORV INC32B automatically opened to relieve pressure increase in RCS due to NC pump start. Cause unknown. Change made to NC pump Operating Procedure OP/1A/6150/02A & shift operators made aware of change.
TUCKER, H. B. Duke Power Co. 84/10/11. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27250-046. 24X Fiche 50-413.84/10/11. 8411010145
- 8411030618 LER 84-013 on 840923 radiation monitor override switch on turbine bldg sump pump panel found to be in reset position. Cause unknown. Radiation monitor override switch returned to off position. W/841023 ltr.
GUELLETTE, R. W., TUCKER, H. B. Duke Power Co. 84/10/23. 6pp. 27283-110. 24X Fiche 50-413.84/10/23. 8411030618
- 8411070324 Discusses LERs 84-019-00 & 84-014-00 re failure of valve actuators to meet environ qualification requirements. Events appropriate to include in Vendor Program Branch reviews.
HELMERS, C. J. Director's Office. 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27388-187. 24X Fiche 50-000.84/10/29. 8411070324
- 841160186 Final Significant Deficiency Rept 84-413/84-01 re RHR sys socket weld failures in auxiliary bldg. Initially reported on 840113 Welds which cannot be isolated will be either replaced or strengthened w/weld overlay.
TUCKER, H. B. Duke Power Co. 84/10/30. O'REILLY, J. P. Region 2, Office of Director. 7pp. 27546-001. 24X Fiche 50-413.84/10/30. 841160186
- 8411060128 Informs of completion & results of Diesel Generator 1B return to svc testing. Unalarmed engine shutdown occurred due to air leakage preventing pilot valve from pressurizing circuit in 60-s. Defective valve replaced.
TUCKER, H. B. Duke Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 27322-311. 24X Fiche 50-413.84/10/31. 8411060128
- 841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000.84/11/01. 841140052
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390-082. 24X Fiche 50-000.84/11/06. 8411080235

DOCKETED ITEMS

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche 50-000.84/11/06.8411080326.

8411140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines." RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000.84/11/06.8411140344.

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by Failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000.84/11/06.8411190524.

8411150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons Approx 1,900 h logged on pistons at load ranging from 4-5 MW prior to fuel conversion. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche 50-000.84/11/07.8411150011.

8411200452 LER 84-009-01 on 840827, sample flow not obtained from RHR sys Train A. Caused by possible failure of valve INM29. Sampling location changed to vol control tank. Work request written to investigate & repair valve. W/841107 ltr. OUELLETTE, R. W., TUCKER, H. B. Duke Power Co. 84/11/07. 3pp. 27584 276. 24X Fiche 50-413.84/11/07.8411200452.

8411210478 LER 84-014-00 on 841011, component cooling water sys found to have potential for overpressurization should tubing failure occur in reactor coolant pump thermal barrier HX Surge tanks provided. W/841109 ltr. OUELLETTE, R. W., TUCKER, H. B. Duke Power Co. 84/11/09. 4pp. 27607 061. 24X Fiche 50-413.84/11/09.8411210478.

8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow grelubrication prior to testing. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24X Fiche 50-000.84/11/16.8411260049.

8411280461 LER 84-016-00 on 841018, while in cold shutdown, power interrupted to vent sampling pump Caused by tripped circuit breaker that supplies power to pump electrical outlet. Circuit breaker reclosed. W/841116 ltr. OUELLETTE, R. W., TUCKER, H. B. Duke Power Co. 84/11/16. 6pp. 27684 068. 24X Fiche 50-413.84/11/16.8411280461.

8411290128 LER 84-015-00 on 840928, unit entered hot shutdown w/o testing leak rate of refueling water containment isolation valve. Caused by personnel error. Valve tested. W/841116 ltr. OUELLETTE, R. W., TUCKER, H. B. Duke Power Co. 84/11/16. 3pp. 27718 350. 24X Fiche 50-413.84/11/16.8411290128.

8411290357 LER 84-017-00 on 841021, motor driven auxiliary feedwater pumps 1A & 1B started due to trip signal on both maint feedwater pump turbines. Cause unknown. Followup rept by 841201. W/841116 ltr. OUELLETTE, R. W., TUCKER, H. B. Duke Power Co. 84/11/16. 3pp. 27721 161. 24X Fiche 50-413.84/11/16.8411290357.

8411290194 Forwards "Investigation of Types AN & AH Piston Skirts." RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche 50-000.84/11/27.8411290194.

--8411290233 "Investigation of Types AN & AH Piston Skirts." * Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 218. 24X Fiche 50-000.84/11/27.8411290194.

T. Hearing transcripts on non-antitrust matters

8411020111 Transcript of 841026 telcon in Bethesda, MD re Palmetto Alliance & Carolina Environ Study Group proposed findings of fact & conclusions of law on issues of foreman override. Pp 14, 386-14, 435 5. * NRC - No Detailed Affiliation Given. 84/10/26. 52pp. 27257 093. 24X Fiche 50-413.84/10/26.8411020111.

841130589 Proposed transcript corrections of 841009-12 hearing sessions. Requests issuance of ASLB order directing that evidentiary record be amended to incorporate changes. Certificate of Svc encl. MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds. #84A 077. 84/11/09. 34pp. 27458 228. 24X Fiche 50-413.84/11/09.841130589.

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term OLs & Asselstine request for info on status of operator training & operator exams. CHILK, S. J. Office of the Secretary of the Commission. 84/10/24. BIRKBE, W. J. Office of the Executive Director for Operations. 1p. 27262 266. 24X Fiche 50-000.84/10/24.8411020124.

8411150268 Informs that written & oral operator & senior operator licensing exams scheduled for wk of 850107. List of ref matl required by 841115 encl. BROWNLEE, V. L. Region 2, Office of Director. 84/10/24. TUCKER, H. B. Duke Power Co. 5pp. 27528 288. 24X Fiche 50-413.84/10/24.8411150268.

8411070111 Forwards Exam Rept 50-413/OL-84-01 from exams on 840910-14. BROWNLEE, V. L. Region 2, Office of Director. 84/10/31. TUCKER, H. B. Duke Power Co. 3pp. 27368 079. 24X Fiche 50-413.84/10/31.8411070111.

--8411070116 Exam Rept 50-413/OL-84-01 on 840910-14. Exam results: 16 of 17 candidates passed oral exam & 14 of 17 candidates passed written exam. Exams encl. RODGERS, T. WILSON, B. A. Region 2, Office of Director. 84/10/26. 91pp. 27368 082. 24X Fiche 50-413.84/10/31.8411070111.

8411150107 Proposes reevaluation of schedule for implementing five 12 h shift rotation after 850107 license exam results become available. w/intent of going to five 12 h shifts in Mar-Apr 1985 time frame. per SSER 3, Section 13.1.2.3. TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27510 248. 24X Fiche 50-413.84/11/12.8411150107.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8411150078 Forwards suppl to 841019 response to Generic Ltr 83-28. Schedule for implementation of post-trip equipment classification & vendor interface & post-maint testing requirements outlined. TUCKER, H. B. Duke Power Co. 84/11/02. DENTON, H. R. Licensing Branch 4. ADENSAM, E. G. Office of Nuclear Reactor Regulation, Director. 3pp. 27503 328. 24X Fiche 50-413.84/11/02.8411150078.

8411160532 Forwards request for addl info on Topical Rept DPC-NF-2010 re physics methodology for reloads. In response to util 840718 ltr. Response requested by 841130. ADENSAM, E. G. Licensing Branch 4. 84/11/05. TUCKER, H. B. Duke Power Co. 11pp. 27546 218. 24X Fiche 50-000.84/11/05.8411160532.

8411140349 Discusses observations resulting from review of analysis re use of distributed ignition for post-accident hydrogen mitigation. Addl analysis of accident sequences will be performed to confirm reported results. TUCKER, H. B. Duke Power Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27467 187. 24X Fiche 50-413.84/11/07.8411140349.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8411150107 Proposes reevaluation of schedule for implementing five 12 h shift rotation after 850107 license exam results become available. w/intent of going to five 12 h shifts in Mar-Apr 1985 time frame. per SSER 3 Section 13.1.2.3. TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 27510 248. 24X Fiche 50-413.84/11/12.8411150107.

F. Security, medical, emergency & fire protection plans

8411010073 Forwards FEMA interim findings on offsite radiological emergency response preparedness for exercise conducted on 840215-16. W/o encl. DANCE, H. C. Region 2, Office of Director. 84/09/19. TUCKER, H. B. Duke Power Co. 2pp. 27249 151. 24X Fiche 50-413.84/09/19.8411010073.

8411010116 Forwards public version of revised emergency plan implementing procedures, including Station Directive 3.7.5. "Response to Bomb Threat" & HP/O/B/1009/10. "Emergency Radio Sys Operation, Maint & Communication." TUCKER, H. B. Duke Power Co. 84/09/25. Record Services Branch (Document Control Desk). 2pp. 27261. 120. 24X Fiche 50-413. 84/09/25. 8411010116.

--8411010152 Public version of revised emergency plan implementing procedures, including Station Directive 3.7.5. "Response to Bomb Threat" & HP/O/B/1009/10. "Emergency Radio Sys Operation, Maint & Communication." w/ release memo. * Duke Power Co. 84/09/10. 3pp. 27261. 122. 24X Fiche 50-413. 84/09/25. 8411010116.

8411140611 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested, per 45-day schedule. No change needed in 75-day schedule. LEWIS, R. C. Region 2, Office of Director. 84/10/11. TUCKER, H. B. Duke Power Co. 2pp. 27495. 118. 24X Fiche 50-000. 84/10/11. 8411140611.

8411150107 Proposes reevaluation of schedule for implementing five 12 h shift rotation after 850107 license exam results become available, w/intent of going to five 12 h shifts in Mar-Apr 1985 time frame, per SBER 3, Section 13.1.2.3. TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27510. 248. 24X Fiche 50-413. 84/11/12. 8411150107.

8411150141 Advises that fire protection program Item 1 re steam supply sys mods, Item 2 re damage control measures & cold shutdown procedures, Item 5 re CO2 fire protection for diesel generator 1A & Items 6 & 7 from 840629 ltr completed. TUCKER, H. B. Duke Power Co. 84/11/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 1p. 27510. 236. 24X Fiche 50-413. 84/11/13. 8411150141.

8411160043 Advises that portions of 841025 Rev 6 to physical security plan consistent w/provisions of 10CFR50.54(P) & acceptable Clarifications must be submitted by 841123. OLSHINSKI, J. A. Region 1, Office of Director. 84/11/13. TUCKER, H. B. Duke Power Co. 4pp. 27508. 208. 24X Fiche 50-413. 84/11/13. 8411160043.

G. Adjudicatory correspondence

8411010342 Proposed findings of fact & conclusions of law re foreman override in form of supplemental partial initial decision. Certificate of Svc encl. JOHNSON, G. E. Hearing Branch 4. #484 834. 84/10/26. 34pp. 27229. 261. 24X Fiche 50-413. 84/10/26. 8411010342.

8411010375 Forwards Palmetto Alliance Exhibit 146 & 840523 trip rept. w/o exhibit. JOHNSON, G. E. Hearing Branch 4. 484 833. 84/10/26. KELLY, K. L. Atomic Safety and Licensing Board Panel. 7pp. 27229. 194. 24X Fiche 50-413. 84/10/26. 8411010375.

8411060404 Advises of current status of hydrogen control rulemaking, per ASLB 840622 partial initial decision. Staff expects to submit final hydrogen control rule to Commission in Nov 1984. JOHNSON, G. E. Hearing Branch 4. #484 924. 84/11/01. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p. 27320. 250. 24X Fiche 50-413. 84/11/01. 8411060404.

8411070143 Informs of recent change in schedule for full power operation due to 841023 discovery of leak at thermocouple on Unit 1 reactor vessel head. Operation expected during first 2 wks of Dec. Related correspondence. CARR, A. V. Duke Power Co. #484 995. 84/11/01. KELLEY, J. L., FOSTER, R. F., PURDOM, P. W. Atomic Safety and Licensing Board Panel. 1p. 27364. 348. 24X Fiche 50-413. 84/11/01. 8411070143.

8411130616 Confirms 841106 telcon re answers to applicant interrogatories on EPJ-3 for which Conservation Council lead intervenor Interrogatories filed on 841005 & responses due on 841029. Related correspondence. HOLLAR, D. E. Carolina Power & Light Co. #484 075. 84/11/08. RUNKLE, J. Conservation Council of North Carolina. 2pp. 27458. 297. 24X Fiche 50-413. 84/11/08. 8411130616.

8411270360 Order extending time until 841221 for Commission to act to review Director's Decision DD-84-16. Served on 841123. HOYLE, J. C. Office of the Secretary of the Commission. #484 283. 84/11/21. Commissioners. 1p. 27629. 039. 24X Fiche 50-413. 84/11/21. 8411270360.

8411290324 Response to applicant 841109 proposed corrections to 841009-12 hearing transcripts. Staff has no objection to ASLB order directing incorporation of corrections into record. JOHNSON, G. E. Hearing Branch 4. #484 343. 84/11/26. 3pp. 27677. 235. 24X Fiche 50-413. 84/11/26. 8411290324.

8411290384 Partial initial decision resolving foreman override concerns & authorizing issuance of OLS. Served on 841128. FOSTER, R. F., PURDOM, P. W., KELLEY, J. L. Atomic Safety and Licensing Board Panel. #484 328. 84/11/27. 43pp. 27677. 035. 24X Fiche 50-413. 84/11/27. 8411290384.

G. Inspection reports, IE Bulletins & correspondence

8411010249 Informs of plans to conduct special insp of training programs on 841001-12. Insp objective is to assess effectiveness of programs for supporting licensed activities. LEWIS, R. C. Region 2, Office of Director. 84/09/17. TUCKER, H. B. Duke Power Co. 3pp. 27249. 326. 24X Fiche 50-000. 84/09/17. 8411010249.

8411140135 Forwards Insp Repts 50-413/84-82 & 50-414/84-36 on 840726-0825. No violation or deviation noted. DANCE, H. C. Region 2, Office of Director. 84/10/01. TUCKER, H. B. Duke Power Co. 2pp. 27493. 331. 24X Fiche 50-413. 84/10/01. 8411140135.

--8411140148 Insp Repts 50-413/84-82 & 50-414/84-36 on 840726-0825. No violation or deviation noted. Major areas inspected. Followup of NRC & licensee identified items, site tours, maint & surveillance observations, plant operation & TMI action item. VANDORRN, P. K., SKINNER, P. H., BROWNLEE, V. L. Region 2, Office of Director. 84/10/01. 7pp. 27493. 333. 24X Fiche 50-413. 84/10/01. 8411140135.

8411140475 Forwards Insp Repts 50-413/84-94 & 50-414/84-41 on 840925-28. No violation or deviation noted. DANCE, H. C. Region 2, Office of Director. 84/10/19. TUCKER, H. B. Duke Power Co. 2pp. 27494. 057. 24X Fiche 50-413. 84/10/19. 8411140475.

--8411140479 Insp Repts 50-413/84-94 & 50-414/84-41 on 840925-28. No violations or deviations noted. Major areas inspected: containment (structural steel welding), RCPB piping & quality records. ECONOMOS, N., BLAKE, J. J. Region 2, Office of Director. 84/10/12. 7pp. 27494. 059. 24X Fiche 50-413. 84/10/19. 8411140475.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000. 84/11/08. 8411060254.

8411190512 Forwards request for relief from requirement of ASME Code Class 2 re circumferential butt welds for preservice insp program. TUCKER, H. B. Duke Power Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 7pp. 27550. 094. 24X Fiche 50-414. 84/11/15. 8411190512.

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BHRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 8411150041.

DOCKETED ITEMS

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000.84/11/16.841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000.84/11/19.841150054.

8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region I. Office of Director. 3pp. 27615.311. 24X Fiche: 50-000.84/11/19.8411260242.

S. Reportable occurrences, LERs & related correspondence

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
 GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394.152. 24X Fiche: 50-000.84/09/19.8411080347.

841190083 Final significant deficiency rept re cracked TDI cast iron subcovers initially reported on 840623 Cracked subcovers replaced. Installation procedures revised.
 TUCKER, H. B. Duke Power Co. 84/09/27. O'REILLY, J. P. Region 2. Office of Director. 3pp. 27567.320. 24X Fiche: 50-413.84/09/27.841190083.

8411200064 Final Significant Deficiency Repts SD-413/84-18 & SD-414/84-18 re four TDI diesels w/possible residual stresses in Type AN piston skirts. Initially reported on 840628 Unit 1 piston skirts replaced.
 TUCKER, H. B. Duke Power Co. 84/09/27. O'REILLY, J. P. Region 2. Office of Director. 3pp. 27585.117. 24X Fiche: 50-413.84/09/27.8411200064.

841190069 Part 21 & Interim Significant Deficiency Rept SD 414/84-20 re Rotors supplied nitride thrust base O-rings. Initially reported on 840831. All affected operators returned for changeout of O-rings. Work will be completed by 850101.
 TUCKER, H. B. Duke Power Co. 84/10/02. O'REILLY, J. P. Region 2. Office of Director. 3pp. 27568.007. 24X Fiche: 50-414.84/10/02.841190069.

841106012B Informs of completion & results of Diesel Generator 1B return to svc testing. Unalarmed engine shutdown occurred due to air leakage preventing pilot valve from pressurizing circuit in 60-s. Defective valve replaced.
 TUCKER, H. B. Duke Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 27322.311. 24X Fiche: 50-413.84/10/31.841106012B.

841140052 Forwards Gulf States Co. 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000.84/11/01.841140052.

841160394 Significant Deficiency Rept SD 414/84-06. Completion of corrective actions delayed due to late delivery of equipment to site. Const procedures being revised. Work will be completed by 850201.
 TUCKER, H. B. Duke Power Co. 84/11/01. O'REILLY, J. P. Region 2. Office of Director. 1p. 27545.212. 24X Fiche: 50-414.84/11/01.841160394.

8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390.082. 24X Fiche: 50-000.84/11/06.8411080235.

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grnd sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390.070. 24X Fiche: 50-000.84/11/06.8411080326.

841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000.84/11/06.841140344.

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X Fiche: 50-000.84/11/06.841190524.

841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510.235. 24X Fiche: 50-000.84/11/07.841150011.

8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
 Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615.131. 24X Fiche: 50-000.84/11/16.8411260049.

8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678.216. 24X Fiche: 50-000.84/11/27.8411290194.

--8411290203 "Investigation of Types AN & AH Piston Skirts."
 * Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678.218. 24X Fiche: 50-000.84/11/27.8411290194.

T. Hearing transcripts on non-antitrust matters

8411020111 Transcript of 841026 telcon in Bethesda, MD re Palmetto Alliance & Carolina Environ Study Group proposed findings of fact & conclusions of law on issues of foreman override.
 Pg 14. 386-14.435.5.
 * NRC - No Detailed Affiliation Given. 84/10/26. 52pp. 27257.093. 24X Fiche: 50-413.84/10/26.8411020111.

841130589 Proposed transcript corrections of 841009-12 hearing sessions. Requests issuance of ASLB order directing that evidentiary record be amended to incorporate changes.
 Certificate of Svc encl.
 MCGARRY, J. M. Bishop, Liberman, Cook, Purcell & Reynolds. #484.077. 84/11/09. 34pp. 27458.228. 24X Fiche: 50-413.84/11/09.841130589.

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term DLs & Asselstine request for info on status of operator training & operator exams.
 CHILK, S. J. Office of the Secretary of the Commission. 84/10/24. DIRCHS, W. J. Office of the Executive Director for Operations. 1p. 27262.286. 24X Fiche: 50-000.84/10/24.8411020124.

84115026B Informs that written & oral operator & senior operator licensing exams scheduled for wk of 850107. List of ref matl required by 841113 encl.
 BROWNLEE, V. L. Region 2. Office of Director. 84/10/24. TUCKER, H. B. Duke Power Co. 5pp. 27528.288. 24X Fiche: 50-413.84/10/24.84115026B.

841150107 Proposes reevaluation of schedule for implementing five 12 h shift rotation after 850107 license exam results become available w/intent of going to five 12 h shifts in Mar-Apr 1985 time frame per SSER 3, Section 13.1.2.3.
 TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27510.248. 24X Fiche: 50-413.84/11/12.841150107.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8411210112 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF GRAND GULF NUCLEAR STATION, UNITS 1 And 2 Docket Nos. 50-416 And 50-417. (Mississippi Power And Light Company)
 * Division of Licensing. NUREG-0831.507. 84/10/31. 16pp. Available at NRC. #3.00. 27618.114. 24X Fiche: 50-416.84/10/31.8411210112.

DOCKETED ITEMS

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B411200143 Forwards SSER 7 re application for DL
NOVAK, T. Assistant Director for Licensing. 1/11/01. RICHARD, J. B.
Mississippi Power & Light Co. 2pp. 27586.355. 24X
Fiche: 50-416.84/11/01.8411200143.

B411210149 Forwards fourth quarterly status rept. "Degraded Core
Accident Hydrogen Control Program." Apr-June 1984. per
SSER 4.
HOBBBS, B. H. Mississippi Power & Light Co. 84/11/19. DENTON, H. R.
Office of Nuclear Reactor Regulation. Director. 4pp. 27591.354.
24X Fiche: 50-416.84/11/19.8411210149.

F. Security, medical, emergency & fire protection plans

B411140609 Forwards Insp Rept 50-416/84-31 on 840812-14 No
violations or deviations noted.
VERRELLI, D. M. Region 2. Office of Director. 84/09/28. RICHARD, J. B.
Mississippi Power & Light Co. 2pp. 27495.110. 24X
Fiche: 50-416.84/09/28.8411140609.

--B411140610 Insp Rept 50-416/84-31 on 840812-14 No violation noted.
Major areas inspected emergency preparedness drill
CUNNINGHAM, A. L. CLINE, W. E. Region 2. Office of Director.
84/09/28. 6pp. 27495.112. 24X Fiche: 50-416.84/09/28.8411140610.

B411010108 Forwards FEMA final rept re 840411 emergency preparedness
exercise. Future exercise to evaluate deficient areas
planned. Enforcement action in event of unsuccessful
performance possible.
VERRELLI, D. M. Region 2. Office of Director. 84/10/03. RICHARD, J. B.
Mississippi Power & Light Co. 2pp. 27290.006. 24X
Fiche: 50-416.84/10/03.8411010108.

--B411010114 Approves States of ME & LA. state & local offsite protection
plans pending verification of adequacy of public alerting &
notification sys.
MCLOUGH, J. D. Federal Emergency Management Agency. 83/06/29.
DIRCKS, W. J. Office of the Executive Director for Operations. 1p.
27290.008. 24X Fiche: 50-416.84/10/03.8411010108.

B411140520 Requests that 20-day submittal of annual emergency exercise
scenario be eliminated. Detailed exercise scenario w/all
controller info should be submitted in accordance w/45-day
schedule. No change needed to 75-day schedule.
LEWIS, R. C. Region 2. Office of Director. 84/10/11. RICHARD, J. B.
Mississippi Power & Light Co. 2pp. 27495.185. 24X
Fiche: 50-416.84/10/11.8411140520.

B411280392 Forwards request for addl info re isolation of control
circuits in Div I remote shutdown panel from control room
circuits in event of control room fire. Submittal of info by
841224 requested.
ADENSAM, E. G. Licensing Branch 4. 84/11/09. RICHARD, J. B.
Mississippi Power & Light Co. 4pp. 27682.357. 24X
Fiche: 50-416.84/11/09.8411280392.

B411280290 Rev 0 to corporate emergency plan procedures, including 4.1.
"Organization & Position Description," 4.2. "Emergency
Action Levels/Classification" & 4.3. "Initial Notification
& Mobilization." w/841115 ltr
DALE, L. F. Mississippi Power & Light Co. 84/11/15. 314pp.
27667.029. 24X Fiche: 50-416.84/11/15.8411280290.

G. Adjudicatory correspondence

B411010544 Advises that time for Commission to review Director's
Decision DD-84-21 expired. Commission declined review.
Decision became final agency action on 841025. Served on
841101.
CHILK, S. J. Office of the Secretary of the Commission. #484 861.
84/11/01. STEWART, C. Jacksonians United for Livable Energy
Policies. 1p. 27251.116. 24X Fiche: 50-416.84/11/01.8411010544.

I. Financial information

B411060336 Requests that NRC certify that pollution control facilities
being financed in furtherance of abatement or control of
water pollution, atmospheric pollutants or contaminants.
KNOTTS, J. B. Bishop, Liberman, Cook, Purcell & Reynolds. KNOTTS, J. B.
Middle South Utilities, Inc. - Middle South Energy, Inc. 84/11/02.
DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 20pp.
27317.020. 24X Fiche: 50-416.84/11/02.8411060336.

J. Insurance & indemnity information

B411290407 Unexecuted Amend 2 to Indemnity Agreement B-72, changing Item
J in entirety.
SALTZMAN, J. Assistant Director for State & Licensee Relations.
84/10/31. 1p. 27698.330. 24X Fiche: 50-416.84/10/31.8411290407.

B411260167 Forwards License NPF-29, FR notice of issuance, Amend 2 to
Indemnity Agreement B-72, assessment of effects of license
duration on matters discussed in FES & environ protection
plan.
EISENHUT, D. G. Division of Licensing. 84/11/01. RICHARD, J. B.
Mississippi Power & Light Co. 2pp. 27647.015. 24X
Fiche: 50-416.84/11/01.8411260167.

P. Operating license stage documents & correspondence

B411010578 Advises that NRC need not approve delayed testing of steam
condensing mode of RHR sys. However, test must be conducted
prior to utilizing steam condensing mode of Div 2.
NOVAK, T. M. Assistant Director for Licensing. 84/10/25.
RICHARD, J. B. Mississippi Power & Light Co. 2pp. 27251.269. 24X
Fiche: 50-416.84/10/25.8411010578.

B411060499 Staff requirements memo re 841024 affirmation & discussion &
vote in Washington, DC re Jacksonians United for Livable
Energy Policies vs NRC (SECV-84-398). Order directing
replacement of license amend for full power approved.
CHILK, S. J. Office of the Secretary of the Commission. 84/10/25.
DIRCKS, W. J. Office of the Executive Director for Operations. 1p.
27384.106. 24X Fiche: 50-416.84/10/25.8411060499.

B410290050 Generic Ltr 84-23 to all BWR operating reactor licensees
except LACBWR, Big Rock Point, Humboldt Bay & Dresden 1 re
reactor vessel water level instrumentation in BWRs. Svc list
encl.
EISENHUT, D. G. Division of Licensing. 84/10/26. General Public
Utilities - GPU Service Corp. 19pp. 27417.055. 24X
Fiche: 50-000.84/10/26.8410290050.

B411090089 Notification of 841127 & 28 meetings w/util in Bethesda, MD
to discuss pump & valve inservice testing program.
KINTNER, L. L. Licensing Branch 4. 84/10/31. ADENSAM, E. G. Licensing
Branch 4. 2pp. 27424.264. 24X Fiche: 50-416.84/10/31.8411090089.

B411210148 TECHNICAL SPECIFICATIONS FOR GRAND GULF NUCLEAR STATION,
UNIT 1. DOCKET No. 50-416 (Mississippi Power And Light
Company).
* Division of Licensing. NUREG-0934. 84/10/31. 532pp. Available
at NRC. \$10.00. 27619.243. 24X Fiche: 50-416.84/10/31.8411210148.

B411260167 Forwards License NPF-29, FR notice of issuance, Amend 2 to
Indemnity Agreement B-72, assessment of effects of license
duration on matters discussed in FES & environ protection
plan.
EISENHUT, D. G. Division of Licensing. 84/11/01. RICHARD, J. B.
Mississippi Power & Light Co. 2pp. 27647.015. 24X
Fiche: 50-416.84/11/01.8411260167.

--B411260174 License NPF-29, authorizing operation at 100% power. License
NPF-29 supersedes low power License NPF-13.
DENTON, H. R. Office of Nuclear Reactor Regulation. Director.
84/11/01. 17pp. 27647.017. 24X Fiche: 50-416.84/11/01.8411260167.

--B411260181 Notice of issuance of License NPF-29
NOVAK, T. M. Assistant Director for Licensing. 84/11/01. 7pp.
27647.034. 24X Fiche: 50-416.84/11/01.8411260167.

--B411260186 Environ protection plan (nonradiological) for facility.
App B to License NPF-29
* Office of Nuclear Reactor Regulation. Director. 84/10/31.
19pp. 27647.041. 24X Fiche: 50-416.84/11/01.8411260167.

B411200082 Forwards response to Generic Ltr 83-28, Items 1.1 & 1.2 re
post-trip review program description & procedure & data
& info capability, respectively.
DALE, L. F. Mississippi Power & Light Co. 84/11/02. DENTON, H. R.
Office of Nuclear Reactor Regulation. Director. 43pp. 27578.001.
24X Fiche: 50-416.84/11/02.8411200082.

B411000305 Forwards corrected fee for 841109 application to amend
License NPF-29, per RM Diggs 841018 ltr. Fee paid.
DALE, L. F. Mississippi Power & Light Co. 84/11/14. DENTON, H. R.
Office of Nuclear Reactor Regulation. Director. 2pp. 27576.244.
24X Fiche: 50-416.84/11/14.8411000305.

B411210132 Responds to NRC 840914 request for addl info re use of
CLASIX-3 code to support licensing activities. Detailed
program plan re CLASIX-3 code currently being prepared by
Hydrogen Control Owners Group.
DALE, L. F. Mississippi Power & Light Co. 84/11/19. DENTON, H. R.
Office of Nuclear Reactor Regulation. Director. 2pp. 27590.296.
24X Fiche: 50-416.84/11/19.8411210132.

DOCKETED ITEMS

8411260030 Forwards response to Items 2.1 & 2.2.2 of Generic Ltr 83-28 re equipment classification of reactor trip sys components & vendor interface program, respectively Programs in place meet intent of proposed vendor interface program.
DALE, L. F. Mississippi Power & Light Co. 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27616.034. 24X Fiche 50-416.84/11/19.8411260030.

G. Inspection reports, IE Bulletins & correspondence

8411140217 Forwards Insp Rept 50-416/84-33 on 840911-14 No violations or deviations noted.
VERRELLI, D. M. Division of Project & Resident Programs. 84/09/26.
RICHARD, J. B. Mississippi Power & Light Co. 2pp. 27493.310. 24X Fiche 50-416.84/09/26.8411140217.

--8411140223 Insp Rept 50-416/84-33 on 840911-14 No violations or deviations noted Major areas inspected witnessing of special tests, startup tests & closeout of outstanding items.
BURNETT, P. T., DAVENPORT, K. E., JAFFE, F. Region 2, Office of Director. 84/09/24. 4pp. 27493.312. 24X Fiche 50-416.84/09/26.8411140217.

8411140609 Forwards Insp Rept 50-416/84-31 on 840812-14 No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director. 84/09/26. RICHARD, J. B. Mississippi Power & Light Co. 2pp. 27495.110. 24X Fiche 50-416.84/09/26.8411140609.

--8411140610 Insp Rept 50-416/84-31 on 840812-14 No violation noted. Major areas inspected emergency preparedness drill.
CUNNINGHAM, A. L., CLINE, W. E. Region 2, Office of Director. 84/09/28. 6pp. 27495.112. 24X Fiche 50-416.84/09/28.8411140609.

8411140483 Forwards Insp Repts 50-416/84-38 & 50-417/84-06 on 840918-26 No violation or deviation noted.
VERRELLI, D. M. Region 2, Office of Director. 84/10/17. RICHARD, J. B. Mississippi Power & Light Co. 2pp. 27495.298. 24X Fiche 50-416.84/10/17.8411140483.

--8411140496 Insp Repts 50-416/84-38 & 50-417/84-06 on 840918-26 No violation or deviation noted Major areas inspected svc water pipe supports, fracture of steam bypass pipe, nuclear welding & safety-related piping.
CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/10/16. 15pp. 27495.300. 24X Fiche 50-416.84/10/17.8411140483.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000.84/11/05.8411010487.

8411130573 Trip rept of 840604-05 site visit re TDI diesel engine insp. Approx 85% of insp performed & problem areas listed. Attendance list & tables of TDI diesel generator insp status encl. Util should submit finalized rept for NRC review.
HOUSTON, M. D. Licensing Branch 4. 84/11/06. Licensing Branch 4. 11pp. 27472.070. 24X Fiche 50-416.84/11/06.8411130573.

8411150009 Clarifies statement in 840803 ltr that provided confirmation of completion of commitments re TDI diesel generators. Statement reaffirmed that fuel oil line insp incorporated into augmented maint/surveillance program.
DALE, L. F. Mississippi Power & Light Co. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27504.247. 24X Fiche 50-416.84/11/07.8411150009.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000.84/11/08.8411060254.

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000.84/11/16.8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000.84/11/16.8411150072.

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000.84/11/19.8411150054.

R. Periodic operating reports & related correspondence

8411280358 "Annual Radiological Environ Operating Rept for 1982." W/830429 ltr.
MCGAUGHY, J. P. Mississippi Power & Light Co. 82/12/31. O'REILLY, J. P. Region 2, Office of Director. 200pp. 27687.090. 24X Fiche 50-416.82/12/31.8411280358.

8411270135 Corrects ltr forwarding "1982 Tritium Concentration in Svc Water (Quarterly Composites)," for Third & Fourth Quarters 1982 Results not available for inclusion in "Annual Radiological Environ Operating Rept for 1982."
DALE, L. F. Mississippi Power & Light Co. 83/07/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27675.087. 24X Fiche 50-416.83/07/13.8411270135.

--8411270140 "1982 Tritium Concentration in Surface Water (Quarterly Composites)." * Mississippi Power & Light Co. 82/12/31. 1p. 27675.090. 24X Fiche 50-416.83/07/13.8411270135.

8411270492 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983." W/840427 ltr.
DALE, L. F. Mississippi Power & Light Co. 83/12/31. O'REILLY, J. P. Region 2, Office of Director. 66pp. 27674.001. 24X Fiche 50-416.83/12/31.8411270492.

8411280308 "Annual Radiological Environ Operating Rept for 1983." W/840427 ltr.
MCGAUGHY, J. P. Mississippi Power & Light Co. 83/12/31. O'REILLY, J. P. Region 2, Office of Director. 100pp. 27684.090. 24X Fiche 50-416.83/12/31.8411280308.

8411210466 Monthly operating rept for Oct 1984 W/841114 ltr.
CESARE, J. G., DALE, L. F. Mississippi Power & Light Co. 84/10/31. DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 8pp. 27607.163. 24X Fiche 50-416.84/10/31.8411210466.

8411210149 Forwards fourth quarterly status rept: "Degraded Core Accident Hydrogen Control Program." Apr-June 1984, per SSER 4.
HOBBBS, S. H. Mississippi Power & Light Co. 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27591.354. 24X Fiche 50-416.84/11/19.8411210149.

S. Reportable occurrences, LERs & related correspondence

8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GF Type HFA 51 Series ac relays or other relays using Lexan coil spool matl.
BELL, N. Nuclear Information & Resource Service. 84/04/25. Office of Administration. 2pp. 27698.352. 24X Fiche 50-000.84/04/25.8411290219.

8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants. Documents listed on encl printouts available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N. Nuclear Information & Resource Service. 2pp. 27698.354. 24X Fiche 50-000.84/05/17.8411290240.

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394.152. 24X Fiche 50-000.84/09/19.8411080347.

- 841120044 RO 84-035-0 on 840912, during routine calibr check of portable instrument. 172 uCi calibr source found leaking. Caused by breached mylar coating on sealed calibr source. Source disposed of as radwaste & lockers inspected. DALE, L. F. Mississippi Power & Light Co. 84/10/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 27585. 271. 24X Fiche: 50-416. 84/10/01. 841120044.
- 8411160621 Final Deficiency & Part 21 Rept PRD-84/08 re failure of WJ Woolley Co to seismically qualify personnel air locks pneumatic supply sys. NRC should consider reevaluation of failure of potential generic effects of other plants. DALE, L. F. Mississippi Power & Light Co. 84/10/03. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27544. 359. 24X Fiche: 50-416. 84/10/03. 8411160621.
- 8411090199 LER 84-043-00 on 841002, Div 2 suppression pool makeup sys initiated & dumped water from upper containment pool into suppression pool. Caused by two relays labeled w/same identification number. Labels corrected W/841029 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/10/29. 3pp. 27417. 001. 24X Fiche: 50-416. 84/10/29. 8411090199.
- 8411090223 LER 84-042-00 on 840908, walkdown of standby svc water sys piping revealed 12 damaged pipe supports on loop B piping to & from fuel pool cooling HXs. Evaluation revealed water hammer transient experienced W/841029 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/10/29. 3pp. 27417. 010. 24X Fiche: 50-416. 84/10/29. 8411090223.
- 8411140052 Forwards Gulf States Co 800B04 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review." RAY, C. L. Duke Power Co. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27466. 348. 24X Fiche: 50-000. 84/11/01. 8411140052.
- 8411130414 LER 84-044-00 on 841006, Div 1 reactor water cleanup sys containment isolated. Caused by main steam line temp switch 3-same fuse failure. Half isolation signal in logic for main steam line isolation valves also produced W/841102 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/11/02. 2pp. 27439. 186. 24X Fiche: 50-416. 84/11/02. 8411130414.
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec, figures of failed crankshaft & summary of tensile tests encl. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390. 082. 24X Fiche: 50-000. 84/11/06. 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Consumers Power Co. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390. 070. 24X Fiche: 50-000. 84/11/06. 8411080326.
- 8411140344 Forwards revised Page 3-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines." RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27469. 181. 24X Fiche: 50-000. 84/11/06. 8411140344.
- 8411130011 Confirms info given to D Dinger of BNHL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MM prior to dual fuel conversion. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510. 235. 24X Fiche: 50-000. 84/11/07. 8411130011.
- 8411200471 Summary of 840518 meeting w/util & DOE in Bethesda, MD re disassembly & insp of one TDI diesel engine. Attendance list & viewgraphs encl. HOUSTON, M. D. Licensing Branch 4. 84/11/13. Licensing Branch 4. 16pp. 27598. 171. 24X Fiche: 50-416. 84/11/13. 8411200471.
- 8411290266 LER 84-045-00 on 841014, adverse weather conditions resulted in voltage transients on 500-kV incoming line. Caused by precoat bypass valve not opening immediately when precoat filter valves closed W/841113 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/11/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27718. 316. 24X Fiche: 50-416. 84/11/13. 8411290266.
- 8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L. Duke Power Co. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615. 131. 24X Fiche: 50-000. 84/11/16. 8411260049.
- 8411280312 LER 84-046-00 on 841017, reactor water cleanup sys containment isolation valves isolated. false reactor water cleanup room 2 high differential temp signal. Cause undetermined. Trip signals cleared W/841116 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/11/16. 3pp. 27684. 081. 24X Fiche: 50-416. 84/11/16. 8411280312.
- 8411280319 LER 84-047-00 on 841018, bypass switches of leakage detection sys on reactor water cleanup, RHR & RCIC placed in bypass for maint troubleshooting, violating Tech Specs W/841116 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/11/16. 3pp. 27684. 084. 24X Fiche: 50-416. 84/11/16. 8411280319.
- 8411290223 LER 84-048-00 on 841020, discovered that electrical power supply to fuel handling area ventilation exhaust flow rate monitor & sample rate flow monitor isolated. Caused by operator error W/841119 ltr. BYRD, R. W., DALE, L. F. Mississippi Power & Light Co. 84/11/19. 3pp. 27721. 130. 24X Fiche: 50-416. 84/11/19. 8411290223.
- 8411280172 Informs that 840226 commitment to submit limited risk assessment for loss of ac power withdrawn since diesel engines inspected to address adequacy of TDI diesel engines & expedite issuance of full power OL. DALE, L. F. Mississippi Power & Light Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27663. 360. 24X Fiche: 50-416. 84/11/21. 8411280172.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts." RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678. 216. 24X Fiche: 50-000. 84/11/27. 8411290194.
- 8411290233 "Investigation of Types AN & AH Piston Skirts." * Failure Analysis Associates, FAAA-84-10-30. 84/11/30. 78pp. 27678. 218. 24X Fiche: 50-000. 84/11/27. 8411290194.
- T. Hearing transcripts on non-antitrust matters
- 8411030543 Transcript of 841024 affirmation/discussion & vote in Washington, DC re BECY 84-398, "Jacksonians United for Believable Energy Policy vs NRC." Pp 1-5. * Commissioners. 84/10/24. 7pp. 27289. 305. 24X Fiche: 50-416. 84/10/24. 8411030543.
- DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 8411060499 Staff requirements memo re 841024 affirmation/discussion & vote in Washington, DC re Jacksonians United for Livable Energy Policies vs NRC (BECY-84-398) Order directing replacement of license amend for full power approved. CHILK, S. J. Office of the Secretary of the Commission. 84/10/25. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27384. 106. 24X Fiche: 50-416. 84/10/25. 8411060499.
- 8411200082 Forwards response to Generic Ltr 83-28, Items 1.1 & 1.2 re post-trip review program description & procedure & data & info capability, respectively. DALE, L. F. Mississippi Power & Light Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 43pp. 27578. 001. 24X Fiche: 50-416. 84/11/02. 8411200082.
- 8411210132 Responds to NRC 840914 request for addl info re use of CLASIX-3 code to support licensing activities. Detailed program plan re CLASIX-3 code currently being prepared by Hydrogen Control Owners Group. DALE, L. F. Mississippi Power & Light Co. 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27590. 296. 24X Fiche: 50-416. 84/11/19. 8411210132.
- 8411260030 Forwards response to Items 2.1 & 2.2.2 of Generic Ltr 83-28 re equipment classification of reactor trip sys components & vendor interface program, respectively. Programs in place meet intent of proposed vendor interface program. DALE, L. F. Mississippi Power & Light Co. 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27616. 034. 24X Fiche: 50-416. 84/11/19. 8411260030.

DOCKETED ITEMS

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

841120112 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF GRAND GULF NUCLEAR STATION, UNITS 1 And 2 Docket Nos. 50-416 And 50-417 (Mississippi Power And Light Company)
 • Division of Licensing NUREG-0831 S07 84/10/31 16pp
 Available at NRC 93 00 27618 114 24X Fiche 50-416,84/10/31, 841120112

8411200143 Forwards SSER 7 re application for OL
 NOVAK, T. Assistant Director For Licensing 84/11/01 RICHARD, J. B.
 Mississippi Power & Light Co. 2pp 27586 355 24X
 Fiche 50-416,84/11/01,8411200143

841120149 Forwards fourth quarterly status rept: "Degraded Core Accident Hydrogen Control Program." Apr-June 1984, per SSER 4.
 HOBBS, S. H. Mississippi Power & Light Co. 84/11/19 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 4pp. 27591 354.
 24X Fiche 50-416,84/11/19,841120149.

F. Security, medical, emergency & fire protection plans

8411010108 Forwards FEMA final rept re 840411 emergency preparedness exercise Future exercise to evaluate deficient areas planned Enforcement action in event of unsuccessful performance possible.
 VERRELLI, D. M. Region 2, Office of Director. 84/10/03 RICHARD, J. B.
 Mississippi Power & Light Co. 2pp. 27250 006 24X
 Fiche 50-416,84/10/03,8411010108.

--8411010114 Approves States of MS & LA state & local offsite protection plans pending verification of adequacy of public alerting & notification sys.
 MCLOUGHLEIN, D. Federal Emergency Management Agency. 83/06/29.
 DIRCKS, W. J. Office of the Executive Director for Operations. 1p.
 27250 006 24X Fiche 50-416,84/10/03,8411010108.

8411140520 Requests that 20-day submittal of annual emergency exercise scenario be eliminated Detailed exercise scenario w/all controller info should be submitted in accordance w/45-day schedule No change needed to 75-day schedule.
 LEWIS, R. C. Region 2, Office of Director. 84/10/11 RICHARD, J. B.
 Mississippi Power & Light Co. 2pp 27495 185 24X
 Fiche 50-416,84/10/11,8411140520.

8411280290 Rev 0 to corporate emergency plan procedures, including 4.1, "Organization & Position Description," 4.2, "Emergency Action Levels/Classification" & 4.3, "Initial Notification & Mobilization." W/841115 1tr
 DALE, L. F. Mississippi Power & Light Co. 84/11/15 314pp.
 27667 029 24X Fiche 50-416,84/11/15,8411280290

G. Inspection reports, IE Bulletins & correspondence

8411140483 Forwards Insp Repts 50-416/84-38 & 50-417/84-06 on 840918-26 No violation or deviation noted.
 VERRELLI, D. M. Region 2, Office of Director. 84/10/17 RICHARD, J. B.
 Mississippi Power & Light Co. 2pp 27495 298 24X
 Fiche 50-416,84/10/17,8411140483.

--8411140496 Insp Repts 50-416/84-38 & 50-417/84-06 on 840918-26 No violation or deviation noted Major areas inspected svc water pipe supports, fracture of steam bypass pipe, nuclear welding & safety-related piping.
 CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/10/16
 19pp 27495 300 24X Fiche 50-416,84/10/17,8411140483.

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECIL Eldorado-78)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co. of New York, Inc.
 8pp. 27417 075 24X Fiche 50-000,84/10/26,8410250031.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/02 Consolidated Edison Co. of New
 York, Inc. 115pp. 27417 276 24X Fiche 50-000,84/11/02,8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/03 Consolidated Edison Co. of New
 York, Inc. 116pp. 27417 159 24X Fiche 50-000,84/11/03,8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08 Consolidated Edison Co. of New
 York, Inc. 94pp. 27647 206 24X Fiche 50-000,84/11/08,8411060254.

841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
 York, Inc. 118pp. 27700 001 24X Fiche 50-000,84/11/16,841150041.

841150072 Suppl 1 to IE Info Notice 84-82, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16 Consolidated Edison Co. of New
 York, Inc. 48pp. 27690 001 24X Fiche 50-000,84/11/16,841150072.

841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19 Consolidated Edison Co. of New
 York, Inc. 124pp. 27689 173 24X Fiche 50-000,84/11/19,841150054.

R. Periodic operating reports & related correspondence

841120149 Forwards fourth quarterly status rept. "Degraded Core Accident Hydrogen Control Program." Apr-June 1984, per SSER 4.
 HOBBS, S. H. Mississippi Power & Light Co. 84/11/19 DENTON, H. R.
 Office of Nuclear Reactor Regulation, Director. 4pp. 27591 354.
 24X Fiche 50-416,84/11/19,841120149.

S. Reportable occurrences, LERs & related correspondence

8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GE Type HFA 51 Series ac relays or other relays using Lexan coil spool matl.
 BELL, N. Nuclear Information & Resource Service. 84/04/25. Office
 of Administration. 2pp. 27698 352. 24X Fiche 50-000,84/04/25,
 8411290219.

8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants. Documents listed on encl printouts available in PDR.
 FELTON, J. M. Division of Rules and Records. 84/05/17 BELL, N.
 Nuclear Information & Resource Service. 2pp. 27698 354. 24X
 Fiche 50-000,84/05/17,8411290240.

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
 GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities
 Generating Co.) 84/09/19 DENTON, H. R. Office of Nuclear Reactor
 Regulation, Director. 62pp. 27394 152 24X Fiche 50-000,84/09/19,
 8411080347.

8411160621 Final Deficiency & Part 21 Rept PRD-84/08 re failure of WJ Woolley Co to seismically qualify personnel air locks pneumatic supply sys. NRC should consider reevaluation of failure of potential generic effects of other plants.
 DALE, L. F. Mississippi Power & Light Co. 84/10/03 O'REILLY, J. P.
 Region 2, Office of Director. 2pp 27544 359 24X
 Fiche 50-416,84/10/03,8411160621.

8411010153 Interim Deficiency Rept PRD-83/11 re failure of Agastat CRO095 relay bases. Caused by improper seating of female connection Bechtel issued GAR-F-426 & GAR-F-427 to track deficiency Affected bases will be replaced.
 DALE, L. F. Mississippi Power & Light Co. 84/10/15 O'REILLY, J. P.
 Region 2, Office of Director. 4pp. 27250 049 24X
 Fiche 50-417,84/10/15,8411010153.

8411210210 Interim Deficiency Rept PRD-84/11 re leaking tantalum capacitors Initially reported on 840928 SA-1 relays will be returned to Westinghouse for insp & rework Actions expected to be completed by 850322 Final rept expected by 850412
 DALE, L. F. Mississippi Power & Light Co. 84/10/26 O'REILLY, J. P.
 Region 2, Office of Director. 3pp 27606 070 24X
 Fiche 50-417,84/10/26,8411210210.

8411160173 Final Deficiency Rept PRD-84/09 re defective pieces of steel received from DuBoise Steel, Inc Initially reported on 840601 Std practices for inspecting defects will be followed. Item not reportable, per 10CFR50.55(e).
 DALE, L. F. Mississippi Power & Light Co. 84/10/31 O'REILLY, J. P.
 Region 2, Office of Director. 3pp. 27345 349 24X
 Fiche 50-417,84/10/31,8411160173.

841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24x Fiche 50-000. 84/11/01. 841140052.

8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging - crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24x Fiche 50-000. 84/11/06. 8411080235.

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24x Fiche 50-000. 84/11/06. 8411080326.

841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24x Fiche 50-000. 84/11/06. 841140344.

841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx. 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24x Fiche 50-000. 84/11/07. 841150011.

8411290625 Deficiency & Part 21 rept re TDI diesel generator problems. Extension requested until 850126 to provide final response to PRDs 84-14, 84-17 & 84-03 due to magnitude of TDI Diesel Generator Owners Group recommendations.
DALE, L. F. Mississippi Power & Light Co. 84/11/07 O'REILLY, J. P. Region 2, Office of Director. 2pp. 27722 138. 24x Fiche 50-417. 84/11/07. 8411290625.

8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16 EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24x Fiche 50-000. 84/11/16. 8411260049.

8411290194 Forwards "Investigation of Types AN & AM Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24x Fiche 50-000. 84/11/27. 8411290194.

--8411290233 "Investigation of Types AN & AM Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 218. 24x Fiche 50-000. 84/11/27. 8411290194.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

841140386 Summarizes concerns & responses to concerns raised in util 840702 ltr re NRC position on placing limits for overtime in plant Tech Specs. Commitment to propose suitable Tech Specs for each plant over next 6 months requested.
MILLER, J. R. Operating Reactors Branch 3. 84/10/16. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 27325 009. 24x Fiche 50-000. 84/10/16. 841140386.

8411050306 Provides info re assurance that facility designed & constructed per applicable FSAR requirements in response to NRC 840813 request. Review & responses requested to allow resolution by 841130.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/26 EISENHUT, D. G. Division of Licensing. 12pp. 27298 219. 24x Fiche 50-423. 84/10/26. 8411050306.

841160453 Requests addl info re how error in calculations associated w/design of load path for reactor coolant pump (P1) snubber support occurred & actions taken to assure that error only occurred in P1 design.
EISENHUT, D. G. Division of Licensing. 84/11/08. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27348 204. 24x Fiche 50-423. 84/11/08. 841160453.

841160491 Informs of review of instrument tubing program for application in safety-related sys. Program acceptable pending rev to submittal to address tubing supports & American Nuclear Insurers witnessing of pressure testing.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/08. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27346 360. 24x Fiche 50-423. 84/11/08. 841160491.

8411280279 Forwards EG&G Aug 1984 technical rept. "Control of Heavy Loads at Nuclear Power Plants, Millstone Unit 3 (Phase I)" re Section 3.1.1 of NUREG-0612 for review & response.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 4pp. 27681 273. 24x Fiche 50-423. 84/11/13. 8411280279.

--8410310588 "Control of Heavy Loads at Nuclear Power Plants, Millstone Unit 3 (Phase I)," technical evaluation rept.
JENSEN, S. A. EG&G, Inc. FIN A-6457. 84/08/31. NRC - No Detailed Affiliation Given. 35pp. 27681 277. 24x Fiche 50-423. 84/11/13. 8411280279.

8411280540 Advises that use of Code Case N-411 for damping values in response spectrum seismic analyses for piping acceptable, provided outlined commitment supported in revised ltr to NRC.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/16. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 27682 198. 24x Fiche 50-423. 84/11/16. 8411280540.

D. NRC Draft/Final Environmental Statements, supp & correspondence

8411210290 Submits addl info & responses to environ protection comments re DES (NUREG-1064), per 841017 request. Operation of Facility will not result in loss of any existing shoreline recreational opportunities to public.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/11/13. PAC, S. J. Connecticut State of. 2pp. 27607 361. 24x Fiche 50-423. 84/11/13. 8411210290.

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

8411270226 Forwards emergency operating procedures generation package, per Suppl 1 to NUREG-0737 & 830415 & 840419 commitments. Submittal considered sufficient to complete action for SER Confirmatory Item 62 described in 840802 ltr.
COUNCIL, W. G. SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/01. YOUNGBLOOD, B. J. Licensing Branch 1. 6pp. 27639 181. 24x Fiche 50-423. 84/10/01. 8411270226.

8411010303 Forwards responses to SER (NUREG-1031) Confirmatory Items 6, 9 & 22, per 840614 discussion w/NRC. Data to justify automobile impact & impulse parameters & survey of exterior wall panels to provide tornado missile protection submitted.
COUNCIL, W. G. FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/18. YOUNGBLOOD, B. J. Licensing Branch 1. 115pp. 27231 223. 24x Fiche 50-423. 84/10/18. 8411010303.

8411010424 Responds to SER (NUREG-1031) Confirmatory Items 2, 3 & 4. FSAR revs will appear in Amend 10 to FSAR, scheduled for submittal in Oct 1984. Responses should fully resolve NRC concerns.
COUNCIL, W. G. FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/18. YOUNGBLOOD, B. J. Licensing Branch 1. 11pp. 27229 182. 24x Fiche 50-423. 84/10/18. 8411010424.

8411050240 Forwards comments on NUREG-1031, "SER re Operation of Millstone Nuclear Power Station Unit 3."
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/26. YOUNGBLOOD, B. J. Licensing Branch 1. 15pp. 27303 202. 24x Fiche 50-423. 84/10/26. 8411050240.

8411090221 Forwards response to SER Confirmatory Item 37 re power lockout feature for certain motor operated valves. Power lockout used to preclude single failure that could cause inadvertent change in valve position.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/10/31. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 27398 147. 24x Fiche 50-423. 84/10/31. 8411090221.

8411190291 Forwards response to SER Confirmatory Item 16 re control rod drive structural matl.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/11/09. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 27554 323. 24x Fiche 50-423. 84/11/09. 8411190291.

DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8411270226 Forwards emergency operating procedures generation package per Suppl 1 to NUREG-0737 & B30415 & B40419 commitments. Submitta' considered sufficient to complete action for SER Confirmatory Item 62 described in B40802 ltr. COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/10/01. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 27639 181. 24X Fiche: 50-423, 84/10/01. 8411270226.

--8411270234 Emergency operating procedures generation package * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/10/31. 1331pp. 27639 187. 24X Fiche: 50-423, 84/10/01. 8411270226.

8411190283 Forwards control room design review summary rept. per Suppl 1 to NUREG-0737 W/o encl. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/11/01. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 27554 001. 24X Fiche: 50-423, 84/11/01. 8411190283.

8411190299 Informs that error identified in Attachment II to B41009 discussion of B40510 review meeting re fire related core melt frequency number. Error corrected in encl revised Attachment II. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/11/09. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 27554 316. 24X Fiche: 50-423, 84/11/09. 8411190299.

I. Financial information

8411290023 Advises that review of financial info submitted for 1984 completed. Info satisfies requirements of 10CFR140, Section 140.21 that each licensee maintain approved guarantee of deferred premiums for each operating reactor over 100 MW(e). SALTZMAN, J. Assistant Director for State & License Relations. 84/11/20. PALMER, D.H. Northeast Utilities. 1p. 27700 306. 24X Fiche: 50-245, 84/11/20. 8411290023.

G. Inspection reports, IE Bulletins & correspondence

8411090499 Forwards Insp Rept 50-423/B4-13 on B40820-24. No violations noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/10/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27416 228. 24X Fiche: 50-423, 84/10/11. 8411090499.

--8411090504 Insp Rept 50-423/B4-13 on B40820-24. No noncompliance noted. Major areas inspected: preoperational test program, schedule for completion & turnover of sys & subsystems & schedule of testing activities. NICHOLAS, H.H., BETTENHAUSEN, L. Region I, Office of Director. 84/09/11. 14pp. 27416 230. 24X Fiche: 50-423, 84/10/11. 8411090499.

8411130201 Forwards Insp Rept 50-423/B4-15 on B40828-31. No violations noted. MARTIN, T.T. Region I, Office of Director. 84/10/16. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27460 048. 24X Fiche: 50-423, 84/10/16. 8411130201.

--8411130208 Insp Rept 50-423/B4-15 on B40828-31. No violations noted. Major areas inspected: preservice insp of reactor pressure vessel, including review of program, procedures & records & observations of work in progress. MCBREARTY, R.A. Region I, Office of Director. DURR, J.P. Division of Engineering & Technical Programs. 84/10/10. 5pp. 27460 050. 24X Fiche: 50-423, 84/10/18. 8411130201.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000, 84/10/26. 8410250031.

8411130055 Forwards BALP Rept 50-423/B4-19 For Sept 1983 - Aug 1984. STAROSTECKI, R. Region I, Office of Director. 84/10/26. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27460 256. 24X Fiche: 50-423, 84/10/26. 8411130055.

--8411130060 BALP Rept 50-423/B4-19 For Sept 1983 - Aug 1984 * Region I, Office of Director. 84/10/26. 33pp. 27460 258. 24X Fiche: 50-423, 84/10/26. 8411130055.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche: 50-000, 84/11/02. 8411010388.

8411290552 Forwards Insp Rept 50-423/B4-17 on B40917-21. No violation noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/11/02. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27722 107. 24X Fiche: 50-423, 84/11/02. 8411290552.

--8411290559 Insp Rept 50-423/B4-17 on B40917-21. No noncompliance noted. Major areas inspected: preoperational test program requirements, control of documents, test procedures, plant maint. test procedure reviews & results, evaluation & tours. NICHOLAS, H.H., BETTENHAUSEN, L. Region I, Office of Director. 84/10/25. 12pp. 27722 109. 24X Fiche: 50-423, 84/11/02. 8411290552.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche: 50-000, 84/11/05. 8411010487.

8411280564 Forwards Insp Rept 50-423/B4-18 on B40917-21. No violation noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/11/07. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 27689 122. 24X Fiche: 50-423, 84/11/07. 8411280564.

--8411280570 Insp Rept 50-423/B4-18 on B40917-21. No violation noted. Major areas inspected: licensee action on previous insp findings, observation & evaluation of work performance & review of QC records re installation of pipe supports. NARROW, L., DURR, J.P. Region I, Office of Director. 84/10/30. 5pp. 27689 124. 24X Fiche: 50-423, 84/11/07. 8411280564.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000, 84/11/08. 8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BHRs During Shutdown & Startup." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000, 84/11/16. 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000, 84/11/16. 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000, 84/11/19. 8411150054.

8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/11/19. MURLEY, T.E. Region I, Office of Director. 3pp. 27615 311. 24X Fiche: 50-000, 84/11/19. 8411260242.

S. Reportable occurrences, LERs & related correspondence

8411060610 Final Potential Significant Deficiency Rept 8D-56 re radiographs supplied by Tubeco. Initially reported on B40519. Results of radiograph sample lot review & qualitative review of four weldments shows that Tubeco weld quality adequate. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/09/28. MURLEY, T.E. Region I, Office of Director. 2pp. 27350 202. 24X Fiche: 50-423, 84/09/28. 8411060610.

8411030720 Final Significant Deficiency Rept 8D-38 re containment liner stud spacing in excess of spec requirements. Initially reported on B30519. Present containment stud spacing adequate. Item not reportable per 10CFR50.55(a). COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/10/12. MURLEY, T.E. Region I, Office of Director. 9pp. 27281 013. 24X Fiche: 50-423, 84/10/12. 8411030720.

B41130026 Interim Significant Deficiency Rept SD-59 re design & const of control cabinets supplied by Westinghouse Initially reported on B40919 Program to identify & verify internal wiring configuration initiated Next rept by B50115
 COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); COUNCIL, W.G. Northeast Utilities. 84/10/22.
 MURLEY, T.E. Region 1, Office of Director. 1p 27461.119. 24X Fiche 50-423.84/10/22. B41130026

B41130215 Final Significant Deficiency Rept SD-51 re defect in NAMCO Model EA-180 limit switches provided as accessories on valves supplied by Pacific Valves & Fischer Controls. Initially reported on B40131 Repairs complete.
 COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); COUNCIL, W.G. Northeast Utilities. 84/10/23.
 MURLEY, T.E. Region 1, Office of Director. 2pp. 27460.061. 24X Fiche 50-423.84/10/23. B41130215

B41190102 Final Significant Deficiency Rept SD-60 re Westinghouse motors on Limitorque motor operated valves Initially reported on B40927 Motors on order for all affected valves. Motors will be replaced prior to fuel load.
 COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); COUNCIL, W.G. Northeast Utilities. 84/10/26.
 MURLEY, T.E. Region 1, Office of Director. 2pp. 27568.075. 24X Fiche 50-423.84/10/26. B41190102

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
 HILL, T.D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X Fiche 50-000.84/11/06. B41190524

B411280576 Final Significant Deficiency Rept SD-61 re problem in threads neck seal of Rosemount pressure transmitters Initially reported on B41010 Item not reportable per 10CFR50.55(e).
 COUNCIL, W.G. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); COUNCIL, W.G. Northeast Utilities. 84/11/07.
 MURLEY, T.E. Region 1, Office of Director. 2pp. 27685.362. 24X Fiche 50-423.84/11/07. B411280576

B411260340 Responds to B41109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
 WINANS, G. Allied C & D Power Systems. 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609.348. 24X Fiche 50-000.84/11/12. B411260340

DOCKET 50-424 VOGTLE ELECTRIC GENERATING PLANT

A Application/construction stage documents & correspondence

B411010087 Confirms B40906 telcon w/RE Conway re B40914 mgt meeting to discuss pilot program concerning establishment of readiness review packages for facility
 O'REILLY, J.P. Region 2, Office of Director. 84/09/10. KELLY, R.J. Georgia Power Co. 1p. 27250.003. 24X Fiche 50-424.84/09/10. B411010087

B411010158 Discusses B40903 mgt meeting in Region II ofc re facility organization status & goals for const & operation Attendance list encl.
 O'REILLY, J.P. Region 2, Office of Director. 84/09/13. KELLY, R.J. Georgia Power Co. 3pp. 27250.053. 24X Fiche 50-424.84/09/13. B411010158

B411010307 Confirms B40914 telcon re B40921 mgt meeting in Bethesda, MD concerning pilot program establishment of readiness review packages.
 O'REILLY, J.P. Region 2, Office of Director. 84/09/19. KELLY, R.J. Georgia Power Co. 2pp. 27249.316. 24X Fiche 50-424.84/09/19. B411010307

B411080296 Proposes pilot program for systematic & disciplined review of implementation of design, const & operational preparation processes NRC participation in encl proposed readiness review program requested.
 CONWAY, R.E. Georgia Power Co. 84/10/03. O'REILLY, J.P. Region 2, Office of Director. 16pp. 27391.255. 24X Fiche 50-424.84/10/03. B411080296

B41130650 Confirms scheduling of B41017 mgt meeting at util ofc per B41012 telcon Meeting will address util proposal for establishment of readiness review packages.
 O'REILLY, J.P. Region 2, Office of Director. 84/10/16. KELLY, R.J. Georgia Power Co. 2pp. 27461.159. 24X Fiche 50-424.84/10/16. B41130650

B411060244 Notification of B41108 & 09 meetings w/util, Bechtel, Westinghouse & SCS in Waynesboro, GA to conduct mechanical engineering review of main steam line outside containment & design specs Agenda items encl.
 MILLER, M.A. Licensing Branch 4. 84/10/25. ADENSAM, E.G. Licensing Branch 4. 3pp. 27329.339. 24X Fiche 50-424.84/10/25. B411060244

B411070320 Forwards list of info to be collected by NRC Caseload Forecast Panel at B41115-16 site visit re const status Panel assessment will be forwarded following site visit
 ADENSAM, E.G. Licensing Branch 4. 84/10/25. FOSTER, D.D. Georgia Power Co. 3pp. 27388.089. 24X Fiche 50-424.84/10/25. B411070320

B411080253 Forwards summary of NRC B41017 meeting w/util at util headquarters re current activities of readiness review program Meeting beneficial w/o encl.
 O'REILLY, J.P. Region 2, Office of Director. 84/10/29. KELLY, R.J. Georgia Power Co. 1p. 27391.266. 24X Fiche 50-424.84/10/29. B411080253

B411090029 Notification of B41115 & 16 Caseload Forecast Panel visit w/util in Waynesboro, GA to discuss recent const progress & present status of project, tour project & observe const activities.
 MILLER, M.A. Licensing Branch 4. 84/10/30. ADEHAM, E.G. Licensing Branch 4. 4pp. 27423.300. 24X Fiche 50-424.84/10/30. B411090029

B411020283 Forwards proprietary "Sample Calculation for Evaluation of Tornado Load Effects on Structures" & request for withholding info from public disclosure (ref 10CFR2.790).
 FOSTER, D.D. Georgia Power Co. 84/10/31. ADENSAM, E.G. Licensing Branch 4. 2pp. 27254.001. 24X Fiche 50-424.84/10/31. B411020283

--B411020287 Requests proprietary "Sample Calculation for Evaluation of Tornado Load Effects on Structures" be withheld (ref 10CFR2.790).
 MALCOM, M. Bechtel Corp. 84/10/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 27254.003. 24X Fiche 50-424.84/10/31. B411020283

B411050157 Forwards design repts containing info specified in App C to SRP 3.8.4 repts submitted to assist in planning & conducting B41203-07 structural audit.
 FOSTER, D.D. Georgia Power Co. 84/10/31. ADENSAM, E.G. Licensing Branch 4. 2pp. 27304.217. 24X Fiche 50-424.84/10/31. B411050157

--B411050161 "Containment Bldg Design Rept."
 * Bechtel Corp. 84/10/31. 227pp. 27304.219. 24X Fiche 50-424.84/10/31. B411050157

--B411050162 "Containment Internal Structure Design Rept."
 * Bechtel Corp. 84/10/31. 15pp. 27305.086. 24X Fiche 50-424.84/10/31. B411050157

--B411050168 "Auxiliary Bldg Design Rept."
 * Bechtel Corp. 84/10/31. 88pp. 27305.266. 24X Fiche 50-424.84/10/31. B411050157

--B411050179 "Control Bldg Design Rept."
 * Bechtel Corp. 84/10/31. 106pp. 27305.355. 24X Fiche 50-424.84/10/31. B411050157

--B411050186 "Fuel Handling Bldg Design Rept."
 * Bechtel Corp. 84/10/31. 100pp. 27306.101. 24X Fiche 50-424.84/10/31. B411050157

--B411050195 "Nuclear Svc Cooling Water Tower & Valve House Design Dept."
 * Bechtel Corp. 84/10/31. 123pp. 27306.203. 24X Fiche 50-424.84/10/31. B411050157

--B411050198 "Diesel Generator Bldg Design Rept."
 * Bechtel Corp. 84/10/31. 77pp. 27306.326. 24X Fiche 50-424.84/10/31. B411050157

--B411050204 "Auxiliary Feedwater Pump House Design Rept."
 * Bechtel Corp. 84/10/31. 63pp. 27307.039. 24X Fiche 50-424.84/10/31. B411050157

--B411050208 "Category 1 Tanks Design Rept."
 * Bechtel Corp. 84/10/31. 85pp. 27307.102. 24X Fiche 50-424.84/10/31. B411050157

--B411050212 "Diesel Fuel Oil Storage Tank Pump House Design Rept."
 * Bechtel Corp. 84/10/31. 61pp. 27307.185. 24X Fiche 50-424.84/10/31. B411050157

--B411050221 "Category 1 Tunnels Design Rept."
 * Bechtel Corp. 84/10/31. 75pp. 27307.244. 24X Fiche 50-424.84/10/31. B411050157

DOCKETED ITEMS

--B411050225 "Seismic Analysis Rept."
* Bechtel Corp 84/10/31. 228pp. 27307.317. 24X
Fiche 50-424.84/10/31.8411050157.

B411090104 Summary of 841019 telcon w/util representative re
transmission line crossing over Ebenezer Creek Swamp, per
Fish & Wildlife Svc 841015 ltr.
HOOD, D. Licensing Branch 4. 84/10/31. Licensing Branch 4. 1p.
27424.246. 24X Fiche 50-424.84/10/31.8411090104.

B411140167 Forwards I Altman trip rept of 840621-22 site visit re exam
of clastic dikes.
MILLER, M. A. Licensing Branch 4. 84/11/07. Licensing Branch 4.
29pp. 27525.185. 24X Fiche 50-424.84/11/07.8411140167.

B411140176 Forwards proprietary info re archaeological & historical
resources along Vogtle - Thalmann transmission line right-
of-way, per 840803 commitment.
FOSTER, D. O. Georgia Power Co. 84/11/07. ADENSAM, E. G. Licensing
Branch 4. 2pp. 27466.341. 24X Fiche 50-424.84/11/07.8411140176.

B411140261 Forwards final NPDES permit issued by State of GA. Environ
Protection Div. Final permit will be included in DL stage
environ rept in next amend.
FOSTER, D. O. Georgia Power Co. 84/11/07. ADENSAM, E. G. Licensing
Branch 4. 16pp. 27469.288. 24X Fiche 50-424.84/11/07.8411140261.

B411210370 Ack receipt of 841003 ltr re util plans to conduct plant
pilot operational readiness review program. Proposal for
NRC participation reviewed. "NRC participation will improve
assurance of public health & safety."
DIRCKS, W. J. Office of the Executive Director for Operations.
84/11/09. CONWAY, R. E. Georgia Power Co. 4pp. 27617.111. 24X
Fiche 50-424.84/11/09.8411210370.

B411260279 Summary of 840919 meeting w/util, Westinghouse, Bechtel &
Southern Co Svcs, Inc re classification of components & sys.
List of attendees encl.
MILLER, M. A. Licensing Branch 4. 84/11/14. Licensing Branch 4.
5pp. 27646.336. 24X Fiche 50-424.84/11/14.8411260279.

B411210333 Summary of 840827-30 meetings w/util, Southern Co Svcs, Inc,
Westinghouse & Bechtel, in Norwalk, CA re applicant responses
to NRC questions transmitted by 840430 ltr & audit of
instrumentation & control sys Attendance list encl.
MILLER, M. A. Licensing Branch 4. 84/11/15. Licensing Branch 4.
69pp. 27617.159. 24X Fiche 50-424.84/11/15.8411210333.

B411280452 Notification of 841204-06 meetings w/Bechtel, Westinghouse &
Southern Co Svcs, Inc in Norwalk, CA to discuss structural
design repts submitted by util 841031 ltr Agenda encl.
MILLER, M. A. Licensing Branch 4. 84/11/20. ADENSAM, E. G. Licensing
Branch 4. 4pp. 27682.290. 24X Fiche 50-424.84/11/20.8411280452.

B411290643 Forwards request for addl info re THI Action Item
II, E. 4. 2(b) concerning containment purge & vent valve
operability, as previously forwarded by D Eisenhower on 830906.
ADENSAM, E. G. Licensing Branch 4. 84/11/26. FOSTER, D. O. Georgia
Power Co. 7pp. 27700.121. 24X Fiche 50-424.84/11/26.8411290643.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

B411210118 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF
VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2. Docket Nos.
50-424 And 50-425 (Georgia Power Company)
* Division of Licensing NUREG-1087 DRFT. 84/10/31. 314pp.
27618.133. 24X Fiche 50-424.84/10/31.8411210118.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

B411280377 Forwards draft SER for facilities. Safety review incomplete.
Missing sections of rept to be provided by 841215 Proposed
schedule for submittal of responses to open items requested
by 841130.
NOVAK, T. M. Assistant Director for Licensing. 84/11/06. FOSTER, D. O.
Georgia Power Co. 2pp. 27679.285. 24X Fiche 50-424.84/11/06.
8411280377.

--B411280381 Draft SER for facilities.
* NRC - No Detailed Affiliation Given. 84/11/30. 540pp.
27679.286. 24X Fiche 50-424.84/11/06.8411280377.

F. Security, medical, emergency & fire protection plans

B41130062 Revises schedule for submission of emergency exercise info.
Detailed exercise scenario should be submitted 45 days in
advance, not 20 days as previously required.
LEMIS, R. C. Division of Project & Resident Programs. 84/10/11.
KELLY, R. J. Georgia Power Co. 2pp. 27460.297. 24X
Fiche 50-000.84/10/11.841130062.

B411060103 Forwards Amend 2 to physical security & contingency plan.
Amend withheld (ref 10CFR2.790).
FOSTER, D. O. Georgia Power Co. 84/10/31. ADENSAM, E. G. Licensing
Branch 4. 1p. 27311.355. 24X Fiche 50-424.84/10/31.8411060103.

G. Adjudicatory correspondence

B411060292 Interrogatories re Contentions 7 & 11 & Subcontentions 10.1,
10.3 & 10.5 Certificate of Svc encl Related correspondence.
BORDENICK, B. M. Hearing Branch 3. #484.919. 84/11/01. Campaign
for Prosperous Georgia. 8pp. 27311.347. 24X Fiche 50-424.84/11/01.
8411060292.

B411060616 Memorandum & order overruling intervenor C40927 objections
to ASLB 840905 order on Contentions 10.2 & 11, denying
request to amend Contention 8 & setting time to file revised
emergency planning contentions. Served on 841106.
MARGULIES, M. B., LINENBERGER, G., PARIS, O. H. Atomic Safety and
Licensing Board Panel. #484.954. 84/11/05. Campaign for
Prosperous Georgia. 10pp. 27327.114. 24X Fiche 50-424.84/11/05.
8411060616.

B411070236 First set of interrogatories & request for production of
documents Certificate of Svc encl Request correspondence.
TROWBRIDGE, G. F. Georgia Power Co. TROWBRIDGE, G. F. Shaw, Pittman,
Potts & Trowbridge. #484.001. 84/11/05. Campaign for Prosperous
Georgia. 25pp. 27386.132. 24X Fiche 50-424.84/11/05.8411070236.

B411150236 Motion to correct ASLB 841105 memorandum & order. ASLB should
correct quote "Falsification of concrete quality records" &
delete listed quote from intervenors Contention B Inp repts
& Certificate of Svc encl.
TROWBRIDGE, G. F. Georgia Power Co. TROWBRIDGE, G. F. Shaw, Pittman,
Potts & Trowbridge. #484.147. 84/11/14. Atomic Safety and
Licensing Board Panel. 34pp. 27528.185. 24X Fiche 50-424.84/11/14.
8411150236.

B411150272 Notifies that Commissioner Roberts will tour plant on
841129 Parties invited to provide no more than one
representative Util should be notified to ensure access to
facility Served on 841114.
CHESTNUT, S. H. Commissioners. #484.133. 84/11/14. Office of the
Executive Legal Director. 1p. 27528.106. 24X Fiche 50-424.
84/11/14.8411150272.

B411200193 Second set of interrogatories re Contention B Certificate
of Svc encl Related correspondence.
BORDENICK, B. M. Hearing Branch 3. #484.216. 84/11/16. Campaign
for Prosperous Georgia. 3pp. 27577.108. 24X Fiche 50-424.84/11/16.
8411200193.

B411200201 Forwards DES (NUREG-1087) W/o stated encl Related
correspondence.
BORDENICK, B. M. Hearing Branch 3. #484.228. 84/11/16.
MARGULIES, M. B., PARIS, O. H., LINENBERGER, G. Atomic Safety and
Licensing Board Panel. 2pp. 27577.321. 24X Fiche 50-424.84/11/16.
8411200201.

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

B411160165 Forwards Amend 11 to FSAR Amend consists of revised pages
for FSAR & provides responses to NRC questions discussed in
840827-30 meeting w/Instrumentation & Control Sys Branch &
to Adensam 840928 ltr.
FOSTER, D. O. Georgia Power Co. 84/11/07. ADENSAM, E. G. Licensing
Branch 4. 4pp. 27534.264. 24X Fiche 50-424.84/11/07.8411160165.

--B411160171 Amend 11 to FSAR for Vogtle Electric Generating Plant Units
1 & 2.
* Georgia Power Co. 84/11/30. 472pp. 27534.270. 24X
Fiche 50-424.84/11/07.8411160165.

G. Inspection reports, IE Bulletins & correspondence

B411140549 Forwards Insp Repts 50-424/84-23 & 50-425/84-23 on
840828-31. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/09/19. KELLY, R. J.
Georgia Power Co. 2pp. 27495.238. 24X Fiche 50-424.84/09/19.
8411140549.

--B411140556 Insp Repts 50-424/84-23 & 50-425/84-23 on 840828-31. No
violation or deviation noted. Major areas inspected GA
implementation procedures for steel structures & supports
& safety-related components.
GIRARD, E. H., HALLSTROM, G. A., BLAKE, J. J. Region 2, Office of
Director. 84/09/14. 14pp. 27495.240. 24X Fiche 50-424.84/09/19.
8411140549.

DOCKETED ITEMS

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841140095 Forwards Insp Repts 50-424/84-24 & 50-425/84-24 on 840904-07. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/09/26. KELLY, R. J. Georgia Power Co. 2pp. 27492:327. 24X Fiche 50-424, 84/09/26. 841140095.

--841140101 Insp Repts 50-424/84-24 & 50-425/84-24 on 840904-07. No violation or deviation noted. Major areas inspected: electrical cable terminations, protective relay settings & IE Bulletin 84-02.
MERRIWEATHER, N. J. CONLON, T. E. Region 2, Office of Director. 84/09/24. 7pp. 27492:329. 24X Fiche 50-424, 84/09/26. 841140095.

841140285 Forwards Insp Repts 50-424/84-25 & 50-425/84-25 on 840802-0914. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/09/28. KELLY, R. J. Georgia Power Co. 2pp. 27491:341. 24X Fiche 50-424, 84/09/28. 841140285.

--841140299 Insp Repts 50-424/84-25 & 50-425/84-25 on 840802-0914. No violation or deviation noted. Major areas inspected: transporting & lifting of NSSB equipment, installation & setting of Unit 1 reactor pressure vessel.
SANDERS, W. F. PANCIERA, V. W. Region 2, Office of Director. 84/09/27. 5pp. 27491:343. 24X Fiche 50-424, 84/09/28. 841140285.

8410250031 IE Info Notice 84-77. "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche 50-000, 84/10/26. 8410250031.

8411010388 IE Info Notice 84-79. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche 50-000, 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche 50-000, 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche 50-000, 84/11/08. 8411060254.

841150236 Motion to correct ASLB 841105 memorandum & order ASLB should correct quote "Falsification of concrete quality records" & delete listed quote from intervenors Contention B. Insp repts & Certificate of Svc encl.
TROWBRIDGE, G. F. Georgia Power Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. #484 147. 84/11/14. Atomic Safety and Licensing Board Panel. 34pp. 27528:185. 24X Fiche 50-424, 84/11/14. 841150236.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche 50-000, 84/11/16. 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche 50-000, 84/11/16. 841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche 50-000, 84/11/19. 841150054.

B. Reportable occurrences, LERs & related correspondence

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394:152. 24X Fiche 50-000, 84/09/19. 8411080347.

8411200066 Interim deficiency rept re quality of welds & radiographs. Applicant awaiting vendor evaluations from addl meetings. Final rept will be submitted by 850118.
FOSTER, D. O. Georgia Power Co. 84/10/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 27585:114. 24X Fiche 50-424, 84/10/01. 8411200066.

8411200147 Final deficiency rept re cracks in containment pipe rack welds. Initially reported on 840720. Caused by stress due to solidification shrinkage. Corrective actions include use of large diameter weld rod & reduction of excessive gaps.
FOSTER, D. O. Georgia Power Co. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 9pp. 27585:133. 24X Fiche 50-424, 84/10/17. 8411200147.

8411290382 Final deficiency rept re discrepancies in HVAC duct support welding performed by Pullman/Kenith-Fortson. Initially reported on 840131. Condition not reportable under 10CFR90.55(e) or 10CFR21.
FOSTER, D. O. Georgia Power Co. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27721:158. 24X Fiche 50-424, 84/10/26. 8411290382.

841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000, 84/11/01. 841140052.

8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. figures of failed crankshafts & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390:082. 24X Fiche 50-000, 84/11/06. 8411080235.

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390:070. 24X Fiche 50-000, 84/11/06. 8411080326.

841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000, 84/11/06. 841140344.

841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510:235. 24X Fiche 50-000, 84/11/07. 841150011.

8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615:131. 24X Fiche 50-000, 84/11/16. 8411260049.

8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678:216. 24X Fiche 50-000, 84/11/27. 8411290194.

--8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 76pp. 27678:218. 24X Fiche 50-000, 84/11/27. 8411290194.

V. Operator Examinations

8411010185 Forwards summary of 840927 meeting in Bethesda, MD re eligibility requirements to license company employees at Summer & Farley plants. Viewgraphs & attendance list encl.
DANCE, H. C. Region 2, Office of Director. 84/10/04. KELLY, R. J. Georgia Power Co. 7pp. 27249:157. 24X Fiche 50-424, 84/10/04. 8411010185.

DOCKETED ITEMS

DOCKET 50-425 VOGTLE ELECTRIC GENERATING PLANT

A. Application/construction stage documents & correspondence

- 8411010087 Confirms 840906 telcon w/RE Conway re 840914 mgt meeting to discuss pilot program concerning establishment of readiness review packages for facility.
O'REILLY, J. P. Region 2, Office of Director. 84/09/10. KELLY, R. J. Georgia Power Co. 1p. 27250.003. 24X Fiche: 50-424.84/09/10. 8411010087.
- 8411010158 Discusses 840905 mgt meeting in Region II ofc re facility organization status & goals for const & operation Attendance list encl.
O'REILLY, J. P. Region 2, Office of Director. 84/09/13. KELLY, R. J. Georgia Power Co. 3pp. 27250.003. 24X Fiche: 50-424.84/09/13. 8411010158.
- 8411010307 Confirms 840914 telcon re 840921 mgt meeting in Bethesda, MD concerning pilot program establishment of readiness review packages.
O'REILLY, J. P. Region 2, Office of Director. 84/09/19. KELLY, R. J. Georgia Power Co. 2pp. 27249.316. 24X Fiche: 50-424.84/09/19. 8411010307.
- 8411080296 Proposes pilot program for systematic & disciplined review of implementation of design, const & operational preparation processes NRC participation in encl proposed readiness review program requested.
CONWAY, R. E. Georgia Power Co. 84/10/03. O'REILLY, J. P. Region 2, Office of Director. 10pp. 27291.255. 24X Fiche: 50-424.84/10/03. 8411080296.
- 8411130650 Confirms scheduling of 841017 mgt meeting at util ofc. per 841012 telcon Meeting will address util proposal for establishment of readiness review packages.
O'REILLY, J. P. Region 2, Office of Director. 84/10/16. KELLY, R. J. Georgia Power Co. 2pp. 27461.159. 24X Fiche: 50-424.84/10/16. 8411130650.
- 8411060244 Notification of 841108 & 09 meetings w/util, Bechtel, Westinghouse & SCS in Waynesboro, GA to conduct mechanical engineering review of main steam line outside containment & design specs. Agenda items encl.
MILLER, M. A. Licensing Branch 4. 84/10/25. ADENSAM, E. G. Licensing Branch 4. 3pp. 27329.339. 24X Fiche: 50-424.84/10/25. 8411060244.
- 8411070320 Forwards list of info to be collected by NRC Caseload Forecast Panel at 841115-16 site visit re const status Panel assessment will be forwarded following site visit.
ADENSAM, E. G. Licensing Branch 4. 84/10/25. FOSTER, D. O. Georgia Power Co. 3pp. 27388.089. 24X Fiche: 50-424.84/10/25. 8411070320.
- 8411080253 Forwards summary of NRC 841017 meeting w/util at util headquarters re current activities of readiness review program Meeting beneficial w/o encl.
O'REILLY, J. P. Region 2, Office of Director. 84/10/29. KELLY, R. J. Georgia Power Co. 1p. 27391.286. 24X Fiche: 50-424.84/10/29. 8411080253.
- 8411090029 Notification of 841115 & 16 Caseload Forecast Panel visit w/util in Waynesboro, GA to discuss recent const progress & present status of project; tour project & observe const activities.
MILLER, M. A. Licensing Branch 4. 84/10/30. ADENSAM, E. G. Licensing Branch 4. 4pp. 27423.300. 24X Fiche: 50-424.84/10/30. 8411090029.
- 8411020283 Forwards proprietary "Sample Calculation for Evaluation of Tornado Load Effects on Structures" & request for withholding info from public disclosure (ref 10CFR2.790).
FOSTER, D. O. Georgia Power Co. 84/10/31. ADENSAM, E. G. Licensing Branch 4. 2pp. 27254.001. 24X Fiche: 50-424.84/10/31. 8411020283.
- 8411020287 Requests proprietary "Sample Calculation for Evaluation of Tornado Load Effects on Structures" be withheld (ref 10CFR2.790).
MALCOLM, M. Bechtel Corp. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27254.003. 24X Fiche: 50-424.84/10/31. 8411020287.
- 8411050157 Forwards design repts containing info specified in App C to SRP 3 B 4 Repts submitted to assist in planning & conducting 841203-07 structural audit.
FOSTER, D. O. Georgia Power Co. 84/10/31. ADENSAM, E. G. Licensing Branch 4. 2pp. 27304.217. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050161 "Containment Bldg Design Rept."
* Bechtel Corp. 84/10/31. 227pp. 27304.219. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050162 "Containment Internal Structure Design Rept."
* Bechtel Corp. 84/10/31. 15pp. 27305.086. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050168 "Auxiliary Bldg Design Rept."
* Bechtel Corp. 84/10/31. 88pp. 27305.266. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050179 "Control Bldg Design Rept."
* Bechtel Corp. 84/10/31. 106pp. 27305.355. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050186 "Fuel Handling Bldg Design Rept."
* Bechtel Corp. 84/10/31. 100pp. 27306.101. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050195 "Nuclear Svc Cooling Water Tower & Valve House Design Dept."
* Bechtel Corp. 84/10/31. 123pp. 27306.203. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050198 "Diesel Generator Bldg Design Rept."
* Bechtel Corp. 84/10/31. 77pp. 27306.326. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050204 "Auxiliary Feedwater Pumphouse Design Rept."
* Bechtel Corp. 84/10/31. 63pp. 27307.039. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050208 "Category I Tanks Design Rept."
* Bechtel Corp. 84/10/31. 85pp. 27307.102. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050212 "Diesel Fuel Oil Storage Tank Pumphouse Design Rept."
* Bechtel Corp. 84/10/31. 61pp. 27307.185. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050221 "Category I Tunnels Design Rept."
* Bechtel Corp. 84/10/31. 75pp. 27307.244. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411050225 "Seismic Analysis Rept."
* Bechtel Corp. 84/10/31. 228pp. 27307.317. 24X Fiche: 50-424.84/10/31. 8411050157.
- 8411090104 Summary of 841019 telcon w/util representative re transmission line crossing over Ebenezer Creek Swamp, per Fish & Wildlife Svc 841016 ltr.
HODG, D. Licensing Branch 4. 84/10/31. Licensing Branch 4. 1p. 27424.246. 24X Fiche: 50-424.84/10/31. 8411090104.
- 8411140167 Forwards I Altman trip rept of 840621-22 site visit re exam of clastic dikes.
MILLER, M. A. Licensing Branch 4. 84/11/07. Licensing Branch 4. 29pp. 27525.185. 24X Fiche: 50-424.84/11/07. 8411140167.
- 8411140176 Forwards proprietary info re archaeological & historical resources along Vogtle - Thalman transmission line right-of-way, per 840803 commitment.
FOSTER, D. O. Georgia Power Co. 84/11/07. ADENSAM, E. G. Licensing Branch 4. 2pp. 27466.341. 24X Fiche: 50-424.84/11/07. 8411140176.
- 8411140261 Forwards final NPDES permit issued by State of GA, Environ Protection Div. Final permit will be included in DL stage environ rept in next amend.
FOSTER, D. O. Georgia Power Co. 84/11/07. ADENSAM, E. G. Licensing Branch 4. 16pp. 27469.288. 24X Fiche: 50-424.84/11/07. 8411140261.
- 8411260279 Summary of 840919 meeting w/util, Westinghouse, Bechtel & Southern Co Svcs, Inc re classification of components & sys. List of attendees encl.
MILLER, M. A. Licensing Branch 4. 84/11/14. Licensing Branch 4. 5pp. 27646.336. 24X Fiche: 50-424.84/11/14. 8411260279.
- 8411210333 Summary of 840927-30 meetings w/util, Southern Co Svcs, Inc, Westinghouse & Bechtel in Norwalk, CA re applicant responses to NRC questions transmitted by 840430 ltr & audit of instrumentation & control sys Attendance list encl.
MILLER, M. A. Licensing Branch 4. 84/11/15. Licensing Branch 4. 69pp. 27617.159. 24X Fiche: 50-424.84/11/15. 8411210333.
- 8411280452 Notification of 841204-06 meetings w/Bechtel, Westinghouse & Southern Co Svcs, Inc in Norwalk, CA to discuss structural design repts submitted by util 841031 ltr Agenda encl.
MILLER, M. A. Licensing Branch 4. 84/11/20. ADENSAM, E. G. Licensing Branch 4. 4pp. 27682.290. 24X Fiche: 50-424.84/11/20. 8411280452.

8411290643 Forwards request for addl info re TMI Action Item II E. 4. 2(f) concerning containment purge & vent valve operability as previously forwarded by D Eisenhower on 830906. ADENSAM, E. G. Licensing Branch 4. 84/11/26. FOSTER, D. G. Georgia Power Co. 7pp. 27700-121. 24X Fiche 50-424.84/11/26.8411290643.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8411210118 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 Docket Nos. 50-424 And 50-425 (Georgia Power Company)
* Division of Licensing NUREG-1087 DRAFT. 84/10/31 314pp.
27618-133. 24X Fiche 50-424.84/10/31.8411210118.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8411280377 Forwards draft SER for facilities Safety review incomplete. Missing sections of rept to be provided by 841215 Proposed schedule for submittal of responses to open items requested by 841130.
NOVAK, T. M. Assistant Director for Licensing. 84/11/06. FOSTER, D. G. Georgia Power Co. 2pp. 27679-285. 24X Fiche 50-424.84/11/06.
8411280377.

--8411280381 Draft SER for facilities
* NRC - No Detailed Affiliation Given. 84/11/30. 540pp.
27679-288. 24X Fiche 50-424.84/11/06.8411280377.

F. Security, medical, emergency & fire protection plans

841130062 Revises schedule for submission of emergency exercise info. Detailed exercise scenario should be submitted 45 days in advance, not 20 days as previously required.
LEWIS, R. C. Division of Project & Resident Programs. 84/10/11.
KELLY, R. J. Georgia Power Co. 2pp. 24X Fiche 50-000.84/10/11.
841130062.

8411060103 Forwards Amend 2 to physical security & contingency plan. Amend withheld (ref 10CFR2.790).
FOSTER, D. G. Georgia Power Co. 84/10/31. ADENSAM, E. G. Licensing Branch 4. 1p. 27313-335. 24X Fiche 50-424.84/10/31.8411060103.

G. Adjudicatory correspondence

8411060292 Interrogatories re Contentions 7 & 11 & Subcontentions 10.1, 10.3 & 10.5 Certificate of Svc encl. Related correspondence.
BORDENICK, B. M. Hearing Branch 3. #484 919. 84/11/01. Campaign for Prosperous Georgia. 8pp. 27311-347. 24X Fiche 50-424.84/11/01.
8411060292.

8411060616 Memorandum & order overruling intervenor 840927 objections to ASLB 840905 order on Contentions 10.2 & 11, denying request to amend Contention 5 & setting time to file revised emergency planning contentions. Served on 841106.
MARGULIES, M. S., LINENBERGER, G., PARIS, O. H. Atomic Safety and Licensing Board Panel. #484 954. 84/11/05. Campaign for Prosperous Georgia. 10pp. 27327-114. 24X Fiche 50-424.84/11/05.
8411060616.

8411070276 First set of interrogatories & request for production of documents. Certificate of Svc encl. Request correspondence.
TROWBRIDGE, G. F. Georgia Power Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. #484 001. 84/11/05. Campaign for Prosperous Georgia. 25pp. 27386-132. 24X Fiche 50-424.84/11/05.8411070236.

841150226 Motion to correct ASLB 841105 memorandum & order. ASLB should correct quote "Falsification of concrete quality records" & delete listed quote from intervenors Contention R Insp repts & Certificate of Svc encl.
TROWBRIDGE, G. F. Georgia Power Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. #484 147. 84/11/14. Atomic Safety and Licensing Board Panel. 34pp. 27528-185. 24X Fiche 50-424.84/11/14.
841150226.

841150272 Notifies that Commissioner Roberts will tour plant on 841129. Parties invited to provide no more than one representative. Util should be notified to ensure access to facility. Served on 841114.
CHESTNUT, S. H. Commissioners. #484 133. 84/11/14. Office of the Executive Legal Director. 1p. 27528-106. 24X Fiche 50-424.84/11/14.841150272.

8411200193 Second set of interrogatories re Contention B Certificate of Svc encl. Related correspondence.
BORDENICK, B. M. Hearing Branch 3. #484 216. 84/11/16. Campaign for Prosperous Georgia. 5pp. 27577-108. 24X Fiche 50-424.84/11/16.
841120193.

8411200201 Forwards DES (NUREG-1087) w/o stated encl. Related correspondence.
BORDENICK, B. M. Hearing Branch 3. #484 228. 84/11/16.
MARGULIES, M. S., PARIS, O. H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 27577-321. 24X Fiche 50-424.84/11/16.
8411200201.

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

841160160 Forwards Amend 11 to FSAR Amend consists of revised pages for FSAR & provides responses to NRC questions discussed in 840827-30 meeting w/Instrumentation & Control Sys Branch & to Adensam 840928 ltr.
FOSTER, D. G. Georgia Power Co. 84/11/07. ADENSAM, E. G. Licensing Branch 4. 6pp. 27534-264. 24X Fiche 50-424.84/11/07.841160165.

--841160171 Amend 11 to FSAR for Vogtle Electric Generating Plant Units 1 & 2
* Georgia Power Co. 84/11/30. 472pp. 27534-270. 24X Fiche 50-424.84/11/07.841160165.

G. Inspection reports, IE Bulletins & correspondence

841140549 Forwards Insp Repts 50-424/84-23 & 50-425/84-23 on 840828-31. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/09/19. KELLY, R. J. Georgia Power Co. 2pp. 27495-238. 24X Fiche 50-424.84/09/19.
841140549.

--841140556 Insp Repts 50-424/84-23 & 50-425/84-23 on 840828-31. No violation or deviation noted. Major areas inspected GA implementation procedures for steel structures & supports & safety-related components.
GIRARD, E. H., HALLSTROM, G. A., BLAKE, J. J. Region 2, Office of Director. 84/09/14. 14pp. 27495-240. 24X Fiche 50-424.84/09/19.
841140549.

841140095 Forwards Insp Repts 50-424/84-24 & 50-425/84-24 on 840904-07. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/09/26. KELLY, R. J. Georgia Power Co. 2pp. 27492-327. 24X Fiche 50-424.84/09/26.
841140095.

--841140101 Insp Repts 50-424/84-24 & 50-425/84-24 on 840904-07. No violation or deviation noted. Major areas inspected: electrical cable terminations, protective relay settings & IE Bulletin 84-02.
MERRIWEATHER, N., CONLON, T. E. Region 2, Office of Director. 84/09/24. 7pp. 27492-329. 24X Fiche 50-424.84/09/26.841140095.

841140285 Forwards Insp Repts 50-424/84-25 & 50-425/84-25 on 840802-0914. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/09/28. KELLY, R. J. Georgia Power Co. 2pp. 27491-341. 24X Fiche 50-424.84/09/26.
841140285.

--841140299 Insp Repts 50-424/84-25 & 50-425/84-25 on 840802-0914. No violation or deviation noted. Major areas inspected: transporting & lifting of NSSS equipment, installation & setting of Unit 1 reactor pressure vessel.
SANDERS, W. F., PANCIERA, V. W. Region 2, Office of Director. 84/09/27. 5pp. 27491-343. 24X Fiche 50-424.84/09/26.841140285.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI, Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417-075. 24X Fiche 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417-276. 24X Fiche 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417-159. 24X Fiche 50-000.84/11/03.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647-206. 24X Fiche 50-000.84/11/08.8411060254.

DOCKETED ITEMS

841150236 Motion to correct ASLB 841105 memorandum & order ASLB should correct quote "falsification of concrete quality records" & delete listed quote from intervenors Contention B Insp repts & Certificate of Svc encl.
 TROWBRIDGE, G. F. Georgia Power Co. #484 147. 84/11/14. Atomic Safety and Licensing Board Panel. 34pp. 27528 185. 24X Fiche: 50-424.84/11/14.841150236.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000.84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000.84/11/16.841150072

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000.84/11/19.841150054

S. Reportable occurrences, LERs & related correspondence

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
 GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394 152. 24X Fiche: 50-000.84/09/19.8411080347.

8411200066 Interim deficiency rept re quality of welds & radiographs. Applicant awaiting vendor evaluations from addl meetings. Final rept will be submitted by 830118.
 FOSTER, D. O. Georgia Power Co. 84/10/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 27585 114. 24X Fiche: 50-424.84/10/01.8411200066.

8411200147 Final deficiency rept re cracks in containment pipe rack welds. Initially reported on 840720. Caused by stress due to solidification shrinkage. Corrective actions include use of large diameter weld rod & reduction of excessive gaps.
 FOSTER, D. O. Georgia Power Co. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 9pp. 27585 133. 24X Fiche: 50-424.84/10/17.8411200147.

8411290382 Final deficiency rept re discrepancies in HVAC duct support welding performed by Pullman/Kenith-Portson. Initially reported on 840131. Condition not reportable under 10CFR50.55(e) or 10CFR21.
 FOSTER, D. O. Georgia Power Co. 84/10/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27721 156. 24X Fiche: 50-424.84/10/26.8411290382.

841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000.84/11/01.841140052.

8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24X Fiche: 50-000.84/11/06.8411080235.

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche: 50-000.84/11/06.8411080326.

841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000.84/11/06.841140344.

841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche: 50-000.84/11/07.841150011.

8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 131. 24X Fiche: 50-000.84/11/16.8411260049.

8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche: 50-000.84/11/27.8411290194.

--8411290233 "Investigation of Types AN & AH Piston Skirts." * Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 218. 24X Fiche: 50-000.84/11/27.8411290194.

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000.84/10/26.8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche: 50-000.84/11/02.8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche: 50-000.84/11/05.8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000.84/11/08.8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000.84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000.84/11/16.841150072

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000.84/11/19.841150054.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8411010054 Forwards summary of 840926 meeting w/util in Atlanta. GA re util GA reorganization. Attendee list encl.
 LEWIS, R. C. Region 2, Office of Director. 84/10/09. PARRIS, H. G. Tennessee Valley Authority. 4pp. 27250 198. 24X Fiche: 50-000.84/10/09.8411010054

841150279 Advises that GA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable.
 LEWIS, R. C. Region 2, Office of Director. 84/10/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27528 298. 24X Fiche: 50-000.84/10/12.841150279.

DOCKETED ITEMS

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B41160162 Forwards Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P.
Region 2, Office of Director. 2pp. 27537. 331. 24X
Fiche 50-000.84/10/22. B41160162

--B41160177 Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
* Tennessee Valley Authority TVA-TR75-1A ROB. 84/10/22. 239pp.
27537. 333. 24X Fiche: 50-000.84/10/22. B41160162

B41150240 Forwards summary of B41016 meeting w/util re functions of nuclear safety review staff. Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27529. 259. 24X
Fiche: 50-000.84/10/26. B41150240.

F. Security, medical, emergency & fire protection plans

B41140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested, per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27495. 212. 24X
Fiche: 50-000.84/10/11. B41140530.

G. Inspection reports, IE Bulletins & correspondence

B41140390 Forwards Insp Repts 50-438/84-18 & 50-439/84-18 on 840911-14 No violation or deviation noted.
VERRELLI, D. M. Region 2, Office of Director. 84/09/28. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27491. 351. 24X
Fiche: 50-438.84/09/28. B41140390.

--B41140394 Insp Repts 50-438/84-18 & 50-439/84-18 on 840911-14. No violation or deviation noted. Major areas inspected reactor vessel internals (welding) & independent insp effort.
COLEY, J. L., BLAKE, J. J. Region 2, Office of Director. 84/09/27.
opp. 27491. 353. 24X Fiche: 50-438.84/09/28. B41140394

B410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AEL Kildorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000.84/10/26. B410250031.

B411080321 Ack receipt of 840919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/84-04 & 50-439/84-04.
OLSHINSKI, J. A. Region 2, Office of Director. 84/10/31. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 27390. 024. 24X
Fiche: 50-438.84/10/31. B411080321.

--B411080328 Submits second revised response to NRC 840906 telcon & 840322 ltr re violations noted in Insp Repts 50-438/84-04 & 50-439/84-04. Corrective actions: battery cells replaced & reported on 840822 as NRC BLN EEB 8416.
MILLS, L. M. Tennessee Valley Authority. 84/09/19. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 27390. 026. 24X
Fiche: 50-438.84/10/31. B411080321.

--B411080333 Submits revised response to NRC 840601 telcon & 840322 ltr re violations noted in Insp Repts 50-438/84-04 & 50-439/84-04. Corrective actions: Nonconformance Rept 2856 initiated re froth on station batteries.
KAMMER, D. S. Tennessee Valley Authority. 84/06/20. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 27390. 030. 24X
Fiche: 50-438.84/10/31. B411080321.

--B411080340 Responds to NRC 840322 ltr re violations noted in Insp Rept 50-438/84-04 & 50-439/84-04. Violation re station battery frothing denied.
MILLS, L. M. Tennessee Valley Authority. 84/05/10. O'REILLY, J. P.
Region 2, Office of Director. 3pp. 27390. 033. 24X
Fiche: 50-438.84/10/31. B411080321.

--B411080346 Forwards Insp Repts 50-438/84-04 & 50-439/84-04 on 840207-11 & notice of violation.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/22. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27390. 036. 24X
Fiche: 50-438.84/10/31. B411080321.

--B411080350 Notice of violation from insp on 840207-11
& Region 2, Office of Director. 84/03/22. 1p. 27390. 038. 24X
Fiche: 50-438.84/10/31. B411080321.

--B411080355 Insp Repts 50-438/84-04 & 50-439/84-04 on 840207-11. Noncompliance noted: Failure to document condition adverse to quality (froth on station batteries) per Procedure BLA 16.1.
GIBBONS, T. D. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/21. App. 27390. 039. 24X Fiche: 50-438.84/10/31. B411080321.

B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche: 50-000.84/11/02. B411010388.

B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche: 50-000.84/11/05. B411010487.

B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000.84/11/08. B411060254.

B41150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche: 50-000.84/11/16. B41150041.

B41150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche: 50-000.84/11/16. B41150072.

B41150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche: 50-000.84/11/19. B41150054.

B. Reportable occurrences, LERs & related correspondence

B411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394. 152. 24X Fiche: 50-000.84/09/19. B411080347.

B41190005 Second interim deficiency rept re conduit support stiffener plates not installed per design drawing. Initially reported on 840604. Util still investigating assignable cause & extent of deficiencies. Next rept by 850130.
MILLS, L. M. Tennessee Valley Authority. 84/09/24. O'REILLY, J. P.
Region 2, Office of Director. 2pp. 27568. 204. 24X
Fiche: 50-438.84/09/24. B41190005.

B41160627 Part 21 & third supplemental final deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on 811222. Work on studs for one valve will be completed by 841231.
MILLS, L. M. Tennessee Valley Authority. 84/09/25. O'REILLY, J. P.
Region 2, Office of Director. 1p. 27544. 358. 24X
Fiche: 50-438.84/09/25. B41160627.

B41160100 Final Deficiency Rept NCR 2551 re orientation of ASCO solenoid mounting brackets either redesigned or remounted to give correct solenoid orientation.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P.
Region 2, Office of Director. 2pp. 27544. 205. 24X
Fiche: 50-438.84/10/22. B41160100.

B41160205 Third interim deficiency rept re size of lines of flow restrictors above size which ensures controllable cooldown per FSAR. Initially reported on 831006. Drawings 38N0422-NK-7, 8 & 9 revised. Next rept will be submitted by 850814.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P.
Region 2, Office of Director. 2pp. 27546. 013. 24X
Fiche: 50-438.84/10/22. B41160205.

DOCKETED ITEMS

- 841160322 Seventh interim deficiency report re improper use of foam plastic insulation on stainless steel pipe Initially reported on 820203 Seismic analyses for deficiency in process. Next report will be submitted by 850619.
MILLS, L. M. Tennessee Valley Authority 84/10/22. O'REILLY, J. P. Region 2, Office of Director 2pp. 27544 343. 24X
Fiche 50-438. 84/10/22. 841160322.
- 8411210094 Part 21 & third interim deficiency report re fuel oil line rupture in TDI generators. Initially reported on 831121 Investigation underway. Next report expected by 851015.
MILLS, L. M. Tennessee Valley Authority 84/10/23. O'REILLY, J. P. Region 2, Office of Director 2pp. 27606 116. 24X
Fiche 50-438. 84/10/23. 8411210094.
- 8411200168 Final deficiency report re seismic analysis of auxiliary control bldg. Initially reported on 820226. Rev. to original seismic analysis completed. Design meetings held to discuss new analysis & const. mods. completed.
MILLS, L. M. Tennessee Valley Authority 84/10/24. O'REILLY, J. P. Region 2, Office of Director 2pp. 27585 115. 24X
Fiche 50-438. 84/10/24. 8411200168.
- 8411200474 Part 21 & third interim deficiency report re improperly qualified nozzle loads. Initially reported on 830124. Rigorous Piping Analysis Handbook revised. Next report will be submitted by 850823.
MILLS, L. M. Tennessee Valley Authority 84/10/24. O'REILLY, J. P. Region 2, Office of Director 2pp. 27586 227. 24X
Fiche 50-438. 84/10/24. 8411200474.
- 8411200467 Part 21 & seventh interim deficiency report re RCS supports & restraints & bolt torques. Initially reported on 810824. Case-by-case review of Class 1 bolting will be performed. per listed rationale. Next report will be submitted by 850629.
MILLS, L. M. Tennessee Valley Authority 84/10/25. O'REILLY, J. P. Region 2, Office of Director 2pp. 27586 229. 24X
Fiche 50-438. 84/10/25. 8411200467.
- 8411210085 Final deficiency & Part 21 report re adaptor keyway on 8-inch Borg-Warner globe valves found 1/16 inch wide. Initially reported on 840131. Caused by duplication of incompatible keyway design.
MILLS, L. M. Tennessee Valley Authority 84/10/25. O'REILLY, J. P. Region 2, Office of Director 2pp. 27606 114. 24X
Fiche 50-438. 84/10/25. 8411210085.
- 841160079 Final Deficiency Report NCR 2857 for Unit 1 & third interim report NCR 2915 for Unit 2 re defects pressure vessel stud bolt holes. Initially reported on 840216. Unit 1 stud holes dispositioned to use-as-is.
MILLS, L. M. Tennessee Valley Authority 84/10/30. O'REILLY, J. P. Region 2, Office of Director 3pp. 27544 257. 24X
Fiche 50-438. 84/10/30. 841160079.
- 841160092 Supplemental final Deficiency Report NCR 1885 re failure of SSD anchors in concrete walls. Initially reported on 840515. Anchors needed to replace expansion shell anchors under fabrication. Action will be completed by 841201.
MILLS, L. M. Tennessee Valley Authority 84/10/31. O'REILLY, J. P. Region 2, Office of Director 1p. 27544 209. 24X
Fiche 50-438. 84/10/31. 841160092.
- 841140052 Forwards Gulf States Co. 800804 ltr in support of statements in June 1984 report. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 24X Fiche 50-000. 84/11/01. 841140052.
- 841160180 Fourth interim deficiency & Part 21 report re Limitorgue GA program. Initially reported on 831115. Reaudit of vendor QA program conducted on 841009-13. Completion of corrective action anticipated by Jan 1985. Next report expected by 850327.
MILLS, L. M. Tennessee Valley Authority 84/11/01. O'REILLY, J. P. Region 2, Office of Director 2pp. 27545 356. 24X
Fiche 50-000. 84/11/01. 841160180.
- 841160422 Third interim deficiency report re relief valves violating ASME Code. Initially reported on 821223. Design criteria diagram & physical piping drawings issued. Pipe support analysis for revised routing completed. Next report 860304.
MILLS, L. M. Tennessee Valley Authority 84/11/01. O'REILLY, J. P. Region 2, Office of Director 2pp. 27545 225. 24X
Fiche 50-438. 84/11/01. 841160422.
- 8411290290 First interim deficiency report re misinterpretation of seismic cable tray support spacing requirements. Initially reported on 841005. Investigation in progress. Next report will be submitted by 850213.
HUFHAM, J. W. Tennessee Valley Authority 84/11/05. O'REILLY, J. P. Region 2, Office of Director 2pp. 27718 319. 24X
Fiche 50-438. 84/11/05. 8411290290.
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 062. 24X Fiche 50-000. 84/11/06. 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche 50-000. 84/11/06. 8411080326.
- 841140344 Forwards revised Page 5-4 of 840312 report. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/06. 841140344.
- 841190524 Part 21 report re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement 2pp. 27549 242. 24X
Fiche 50-000. 84/11/06. 841190524.
- 841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx. 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510 235. 24X Fiche 50-000. 84/11/07. 841150011.
- 8411290629 First interim deficiency & Part 21 report re defective wiring connections in Auma motor operators. Initially reported on 841112. Deficiency under investigation. Next report will be submitted by 850308.
HUFHAM, J. W. Tennessee Valley Authority 84/11/07. O'REILLY, J. P. Region 2, Office of Director 2pp. 27722 178. 24X
Fiche 50-438. 84/11/07. 8411290629.
- 8411290328 Part 21 & sixth interim deficiency report re deformation of auxiliary feedwater header & damage to header supports of B&W steam generators. Initially reported on 820830. Next report will be submitted by 850325.
HUFHAM, J. W. Tennessee Valley Authority 84/11/08. O'REILLY, J. P. Region 2, Office of Director 2pp. 27721 298. 24X
Fiche 50-438. 84/11/08. 8411290328.
- 8411260340 Responds to 841109 request for info re Riegel wrap retainer mat used in vendor stationary batteries installed in Facilities Floating mat removed from batteries at St Lucie & Bellefonte Battery insp. dates listed in encl.
WINANS, G. Allied C & D Power Systems. 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609 348. 24X Fiche 50-000. 84/11/12. 8411260340.
- 8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing 2pp. 27615 131. 24X
Fiche 50-000. 84/11/16. 8411260049.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche 50-000. 84/11/27. 8411290194.
- 8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 218. 24X Fiche 50-000. 84/11/27. 8411290194.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8411010054 Forwards summary of 840926 meeting w/util in Atlanta. GA re util GA reorganization Attendee list encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/09. PARRIS, H. G. Tennessee Valley Authority 4pp. 27250 198. 24X
Fiche 50-000. 84/10/09. 8411010054.

- B41150279 Advises that QA program submitted on 830711 satisfies requirements of 10CFR90, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director. 84/10/12. PARRIS, H. Q. Tennessee Valley Authority. 2pp. 27528, 298. 24X Fiche: 50-000, 84/10/12, 841150279.
- B41160162 Forwards Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants," reflecting organizational changes in program.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27537, 331. 24X Fiche: 50-000, 84/10/22, 841160162.
- B41160177 Rev B to "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants."
Tennessee Valley Authority. TVA-TR75-1A ROB. 84/10/22. 239pp. 27537, 333. 24X Fiche: 50-000, 84/10/22, 841160162.
- B41150240 Forwards summary of 841016 meeting w/util re functions of nuclear safety review staff. Attendance list & "Summary Description of Activities of TVA Nuclear Safety Review Staff" encl.
LEWIS, R. C. Region 2, Office of Director. 84/10/26. PARRIS, H. Q. Tennessee Valley Authority. 20pp. 27529, 299. 24X Fiche: 50-000, 84/10/26, 841150240.
- F. Security, medical, emergency & fire protection plans
- B41140530 Discusses submittal of annual emergency exercise objectives & detailed scenarios. Full detailed exercise scenario w/all controller info requested, per 45-day schedule. No change needed in 75-day schedule.
LEWIS, R. C. Region 2, Office of Director. 84/10/11. PARRIS, H. Q. Tennessee Valley Authority. 2pp. 27495, 212. 24X Fiche: 50-000, 84/10/11, 841140530.
- G. Inspection reports, IE Bulletins & correspondence
- B41140390 Forwards Insp Repts 50-438/84-18 & 50-439/84-18 on 840911-14. No violation or deviation noted.
VERRELLI, D. M. Region 2, Office of Director. 84/09/28. PARRIS, H. Q. Tennessee Valley Authority. 2pp. 27491, 351. 24X Fiche: 50-438, 84/09/28, 841140390.
- B41140394 Insp Repts 50-438/84-18 & 50-439/84-18 on 840911-14. No violation or deviation noted. Major areas inspected: reactor vessel internals (welding) & independent insp effort.
COLEY, J. L., BLAKE, J. J. Region 2, Office of Director. 84/09/27. 6pp. 27491, 353. 24X Fiche: 50-438, 84/09/28, 841140390.
- B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECIL El Dorado-78)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417, 079. 24X Fiche: 50-000, 84/10/26, 8410250031.
- B411080321 Ack receipt of 840919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/84-04 & 50-439/84-04.
OLSHINSKI, J. A. Region 2, Office of Director. 84/10/31. PARRIS, H. Q. Tennessee Valley Authority. 2pp. 27390, 024. 24X Fiche: 50-438, 84/10/31, 8411080321.
- B411080328 Submits second revised response to NRC 840906 telcon & 840322 ltr re violations noted in Insp Repts 50-438/84-04 & 50-439/84-04. Corrective actions: battery cells replaced & reported on 840822 as NRC BLN EEB 8416.
MILLS, L. M. Tennessee Valley Authority. 84/09/19. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27390, 026. 24X Fiche: 50-438, 84/10/31, 8411080321.
- B411080333 Submits revised response to NRC 840601 telcon & 840322 ltr re violations noted in Insp Repts 50-438/84-04 & 50-439/84-04. Corrective actions: Nonconformance Rept 2856 initiated re froth on station batteries.
HAMMER, D. S. Tennessee Valley Authority. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27390, 030. 24X Fiche: 50-438, 84/10/31, 8411080321.
- B411080340 Responds to NRC 840322 ltr re violations noted in Insp Repts 50-438/84-04 & 50-439/84-04. Violation re station battery frothing denied.
MILLS, L. M. Tennessee Valley Authority. 84/05/10. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27390, 033. 24X Fiche: 50-438, 84/10/31, 8411080321.
- B411080346 Forwards Insp Repts 50-438/84-04 & 50-439/84-04 on 840207-11 & notice of violation.
VERRELLI, D. M. Division of Project & Resident Programs. 84/03/22. PARRIS, H. Q. Tennessee Valley Authority. 2pp. 27390, 036. 24X Fiche: 50-438, 84/10/31, 8411080321.
- B411000355 Insp Repts 50-438/84-04 & 50-439/84-04 on 840207-11. Noncompliance noted: failure to document condition adverse to quality (froth on station batteries) per Procedure BLA 16.1.
GIBBONS, T. D. Region 2, Office of Director. CONLON, T. E. Division of Engineering & Operational Programs. 84/03/21. 4pp. 27390, 039. 24X Fiche: 50-438, 84/10/31, 8411080321.
- B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 276. 24X Fiche: 50-000, 84/11/02, 8411010388.
- B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417, 159. 24X Fiche: 50-000, 84/11/05, 8411010487.
- B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647, 206. 24X Fiche: 50-000, 84/11/08, 8411060254.
- B41150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BHRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700, 001. 24X Fiche: 50-000, 84/11/16, 841150041.
- B41150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690, 001. 24X Fiche: 50-000, 84/11/16, 841150072.
- B41150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689, 173. 24X Fiche: 50-000, 84/11/19, 841150054.
- S. Reportable occurrences, LERs & related correspondence
- B411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394, 152. 24X Fiche: 50-000, 84/09/19, 8411080347.
- B41160627 Part 21 & third supplemental final deficiency rept re bonnet studs improperly torqued on DHR valves. Initially reported on 811222. Work on studs for one valve will be completed by 841231.
MILLS, L. M. Tennessee Valley Authority. 84/09/25. O'REILLY, J. P. Region 2, Office of Director. 1p. 27544, 338. 24X Fiche: 50-438, 84/09/25, 841160627.
- B41160100 Final Deficiency Rept NCR 2551 re orientation of ASCO solenoid mounting brackets either redesigned or remounted to give correct solenoid orientation.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27544, 205. 24X Fiche: 50-438, 84/10/22, 841160100.
- B41160205 Third interim deficiency rept re size of lines of flow restrictors above size which ensures controllable cooldown per FSAR. Initially reported on 831006. Drawings 38W0422-NK-7, 8 & 9 revised. Next rept will be submitted by 850814.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27546, 013. 24X Fiche: 50-438, 84/10/22, 841160205.
- B41160322 Seventh interim deficiency rept re improper use of foam plastic insulation on stainless steel pipe. Initially reported on 820203. Seismic analyses for deficiency in process. Next rept will be submitted by 850619.
MILLS, L. M. Tennessee Valley Authority. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27544, 343. 24X Fiche: 50-438, 84/10/22, 841160322.
- B411210094 Part 21 & third interim deficiency rept re fuel oil line rupture in TDI generators. Initially reported on 831121. Investigation underway. Next rept expected by 851015.
MILLS, L. M. Tennessee Valley Authority. 84/10/23. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27606, 116. 24X Fiche: 50-438, 84/10/23, 8411210094.

DOCKETED ITEMS

- 841120016B Final deficiency rept re seismic analysis of auxiliary control sig. Initially reported on 820226. Rev to original seismic analysis completed, design meetings held to discuss new analysis & const mods complete.
MILLS, L. M. Tennessee Valley Authority 84/10/24. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27585.115. 24X
Fiche: 50-438, 84/10/24. 841120016B.
- 8411200474 Part 21 & third interim deficiency rept re improperly qualified nozzle loads. Initially reported on 830124. Rigorous Piping Analysis Handbook revised. Next rept will be submitted by 850823.
MILLS, L. M. Tennessee Valley Authority 84/10/24. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27586.227. 24X
Fiche: 50-438, 84/10/24. 8411200474.
- 8411200467 Part 21 & seventh interim deficiency rept re RCS supports & restraints & bolt torques. Initially reported on 810824. Case-by-case review of Class 1 bolting will be performed, per listed rationale. Next rept will be submitted by 850629.
MILLS, L. M. Tennessee Valley Authority 84/10/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27586.229. 24X
Fiche: 50-438, 84/10/25. 8411200467.
- 8411210085 Final deficiency & Part 21 rept re adaptor keyway on B-inch Borg-Warner globe valves found 11/16 inch wide. Initially reported on 840131. Caused by duplication of incompatible keyway design.
MILLS, L. M. Tennessee Valley Authority 84/10/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27606.114. 24X
Fiche: 50-438, 84/10/25. 8411210085.
- 8411160079 Final Deficiency Rept NCR 2857 for Unit 1 & third interim Rept NCR 2915 for Unit 2 re defects pressure vessel stud bolt holes. Initially reported on 840216. Unit 1 stud holes dispositioned to use-as-is.
MILLS, L. M. Tennessee Valley Authority 84/10/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27544.237. 24X
Fiche: 50-438, 84/10/30. 8411160079.
- 8411160092 Supplemental Final Deficiency Rept NCR 1885 re failure of BSD anchors in concrete walls. Initially reported on 840315. Anchors needed to replace expansion shell anchors under fabrication. Action will be completed by 841201.
MILLS, L. M. Tennessee Valley Authority 84/10/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 27544.209. 24X
Fiche: 50-438, 84/10/31. 8411160092.
- 8411140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X. Fiche: 50-000, 84/11/01. 8411140052.
- 8411160180 Fourth interim deficiency & Part 21 rept re Limitorgue GA program. Initially reported on 831115. Reaudit of vendor GA program conducted on 841009-13. Completion of corrective action anticipated by Jan 1985. Next rept expected by 850327.
MILLS, L. M. Tennessee Valley Authority 84/11/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27545.356. 24X
Fiche: 50-000, 84/11/01. 8411160180.
- 8411160422 Third interim deficiency rept re relief valves violating ABME Code. Initially reported on 821223. Design criteria diagram & physical piping drawings issued. Pipe support analysis for revised routing completed. Next rept 860304.
MILLS, L. M. Tennessee Valley Authority 84/11/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27545.225. 24X
Fiche: 50-438, 84/11/01. 8411160422.
- 8411290290 First interim deficiency rept re misinterpretation of seismic cable tray support spacing requirements. Initially reported on 841003. Investigation in progress. Next rept will be submitted by 850213.
HUPHAM, J. W. Tennessee Valley Authority 84/11/05. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27718.319. 24X
Fiche: 50-438, 84/11/05. 8411290290.
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec, figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390.082. 24X. Fiche: 50-000, 84/11/06. 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390.070. 24X. Fiche: 50-000, 84/11/06. 8411080326.
- 8411140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X. Fiche: 50-000, 84/11/06. 8411140344.
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Russin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X
Fiche: 50-000, 84/11/06. 8411190524.
- 8411150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1:500 h logged on pistons at load ranging from 4-5 MM prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510.235. 24X. Fiche: 50-000, 84/11/07. 8411150011.
- 8411290629 First interim deficiency & Part 21 rept re defective wiring connections in Auma motor operators. Initially reported on 841112. Deficiency under investigation. Next rept will be submitted by 850308.
HUPHAM, J. W. Tennessee Valley Authority 84/11/07. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27722.178. 24X
Fiche: 50-438, 84/11/07. 8411290629.
- 8411290328 Part 21 & sixth interim deficiency rept re deformation of auxiliary feedwater header & damage to header supports of BW steam generators. Initially reported on 820830. Next rept will be submitted by 850325.
HUPHAM, J. W. Tennessee Valley Authority 84/11/08. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27721.298. 24X
Fiche: 50-438, 84/11/08. 8411290328.
- 8411260340 Responds to 841109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
WINANS, G. Allied C & D Power Systems. 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609.348. 24X. Fiche: 50-000, 84/11/12. 8411260340.
- 8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615.131. 24X
Fiche: 50-000, 84/11/16. 8411260049.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678.216. 24X. Fiche: 50-000, 84/11/27. 8411290194.
- 8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates, FAAA-84-10-30. 84/11/30. 78pp. 27678.218. 24X. Fiche: 50-000, 84/11/27. 8411290194.
- DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 8411030319 Notification of 841115 meeting w/util in Bethesda, MD to discuss containment bypass leakage design basis & LOCA-related pool dynamic loads.
STEFANO, J. J. Licensing Branch 1. 84/10/22. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 27289.333. 24X. Fiche: 50-440, 84/10/22. 8411030319.
- 8411020151 Forwards technical description of computerized meteorological info & dose assessment sys installed at plant. Review of comments forwarded in NRC 840822 ltr underway & response will be submitted by 841207.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/25. YOUNGBLOOD, B. J. Licensing Branch 1. 10pp. 27257.213. 24X
Fiche: 50-440, 84/10/25. 8411020151.
- 8411190496 Informs of delay in submittal of final rept re inflatable drywell airlock seal doors. Delay due to scheduled completion of qualification tests in Dec 1984. Final rept will be submitted on 850308.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/25. KEPPLER, J. G. Region 3, Office of Director. 1p. 27550.120. 24X
Fiche: 50-440, 84/10/25. 8411190496.

DOCKETED ITEMS

841140399 Forwards requests for addl info re Chapter 13 of FSAR to continue review of Amend 14 re operator qualification. Project manager should be advised when response may be expected within 7 days of ltr receipt.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/31. EDELMAN, M. R. Cleveland Electric Illuminating Co. 5pp. 27524 358. 24X
Fiche: 50-440.84/10/31.841140399.

8411090240 Advises that rev required for Engineering Change Notice 15384-086-248, issued to document design mods. per 840607 ltr re restart of control complex chiller following LOCA. Implementation of mod anticipated by 841228.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/11/01.
KEPPLER, J. G. Region 3, Office of Director. 1p. 27398 042. 24X
Fiche: 50-440.84/11/01.8411090240.

8411270530 Informs that revised test method for preoperational testing of control room ventilation sys acceptable. per 840629 request FSAR should be amended to reflect change.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 27671 233. 24X
Fiche: 50-440.84/11/13.8411270530.

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

8411020133 Forwards request for addl info re SER Confirmatory Issue 7 concerning conformance w/TMI Action Plan Item II, D, 1, "Testing of Safety-Relief Valves." Schedule for response requested within 7 days of ltr receipt.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/22. EDELMAN, M. R. Cleveland Electric Illuminating Co. 4pp. 27262 282. 24X
Fiche: 50-440.84/10/22.8411020133.

8411020258 Forwards clarifications of Rev 3 to Emergency Plan OM-15A re SER review comments. Changes will be incorporated in Rev 4 of plan info closes SER Outstanding Issue 19 re onsite emergency planning.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/29.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 27252: 198. 24X Fiche: 50-440.84/10/29.8411020258.

8411200297 Forwards evaluation & proposed resolution program re SER Outstanding Issue B, "Mark III Containment Concerns." Evaluation addresses effects of local encroachments in suppression pool on pool swell impact loads.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/11/01.
YOUNGBLOOD, B. J. Licensing Branch 1. 14pp. 27571: 246. 24X
Fiche: 50-440.84/11/01.8411200297.

8411270526 Forwards request for addl info re compliance w/TMI Action Plan Item II E. 4. 2 & SER (NUREG-0887) concerning containment surge & vent valve operability. Guidelines for response encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/14. EDELMAN, M. R. Cleveland Electric Illuminating Co. 9pp. 27671: 236. 24X
Fiche: 50-440.84/11/14.8411270526.

8411270104 Advises that info from NEDE-2498B-P re generic BWR safety/relief valve operability test results should resolve SER Confirmatory Issue 7.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/11/20.
YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 27629 252. 24X
Fiche: 50-440.84/11/20.8411270104.

F. Security, medical, emergency & fire protection plans

8411030218 Forwards Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910 & notice of violation.
WARNICK, R. F. Region 3, Office of Director. 84/10/10. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 27308: 319. 24X
Fiche: 50-440.84/10/10.8411030218.

--8411030229 Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910. Noncompliance noted Unit 1 Instrument Air Sys P52 tested & turned over to operations dept w/o demonstrating that sys would perform satisfactorily in svc.
KNOPF, R. C. Region 3, Office of Director. 84/10/09. 12pp. 27308 323. 24X Fiche: 50-440.84/10/10.8411030218.

8411080592 Forwards Insp Rept 50-440/84-23 on 841002-03 No noncompliance noted.
GREGGER, L. R. Region 3, Office of Director. 84/10/17. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 27397: 001. 24X
Fiche: 50-440.84/10/17.8411080592.

--8411080607 Insp Rept 50-440/84-23 on 841002-03. No noncompliance noted. Major areas inspected preoperational emergency preparedness, including equipment, training, facilities & drill of coordinated implementation of program.
SNELL, W. G., PHILLIPS, M. P. Region 3, Office of Director. 84/10/16. 153pp. 27397: 003. 24X Fiche: 50-440.84/10/17.8411080592.

8411020258 Forwards clarifications of Rev 3 to Emergency Plan OM-15A re SER review comments. Changes will be incorporated in Rev 4 of plan info closes SER Outstanding Issue 19 re onsite emergency planning.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/29.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 11pp. 27252: 198. 24X Fiche: 50-440.84/10/29.8411020258.

8411060106 Forwards Preoperational Physical Security Insp Rept 50-440/84-26 on 841015-16. No noncompliance noted.
AXELSON, W. L. Region 3, Office of Director. 84/10/31. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 27324: 140. 24X
Fiche: 50-440.84/10/31.8411060106.

--8411060129 Preoperational Physical Security Insp Rept 50-440/84-26 on 841015-16. No noncompliance noted. Major areas inspected: licensee actions in planning & scheduling implementation of security program. Details withheld (ref 10CFR73.21).
KNICELEY, J. R., STAPLETON, B. W., CREED, J. R. Region 3, Office of Director. 84/10/31. 1p. 27324: 142. 24X Fiche: 50-440.84/10/31.8411060106.

8411200383 Revised emergency plan implementing instructions, including EPI-A6, "Technical Support Ctr Activation," EPI-AB, "Emergency Notification Sys" & EPI-B3, "Radiological Surveys for Emergencies." w/841113 ltr.
ANDERSON, J. D., EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/11/13. KEPPLER, J. F. Region 3, Office of Director. 190pp. 27572: 145. 24X Fiche: 50-440.84/11/13.8411200383.

8411270530 Informs that revised test method for preoperational testing of control room ventilation sys acceptable. per 840629 request FSAR should be amended to reflect change.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 27671: 233. 24X
Fiche: 50-440.84/11/13.8411270530.

8411200149 Board Notification 84-179. Forwards Insp Rept 50-440/84-23 evaluating licensee readiness for preoperational emergency preparedness appraisal.
NOVAK, T. M. Assistant Director for Licensing. 84/11/19.
GLEASON, J. P., KLINE, J. R., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 162pp. 27673: 167. 24X Fiche: 50-440.84/11/19.8411200149.

G. Adjudicatory correspondence

8411060382 Ack receipt of draft affidavit prepared for plant proceeding Motion filed in Sept by applicant atty to dismiss emergency plan contention supported by NRC Affidavit unnecessary if ABLB grants motion.
WOODHEAD, C. P. Hearing Branch 4. #484 927. 84/10/31. URBANIK, T. Texas A&M Univ., College Station, TX. 1p. 27319: 362. 24X
Fiche: 50-440.84/10/31.8411060382.

8411060428 Response to ABLB 841023 order to provide status reft on SECY-83-397 & proposed hydrogen control rule within 10 days. Certificate of Svc encl.
WOODHEAD, C. P. Office of the Executive Legal Director. #484 934. 84/10/31. 3pp. 27319: 348. 24X Fiche: 50-440.84/10/31.8411060428.

8411060376 Updates applicant 830308 response to Interrogatory 9-38 of Ohio Citizens for Responsible Energy 830131 ninth set of interrogatories re Issue 13 (steam erosion). Svc list encl. Related correspondence.
SWIGER, M. A. Shaw, Pittman, Potts & Troubridge. SWIGER, M. A. Cleveland Electric Illuminating Co. #484 949. 84/11/01. HIATT, S. L. Ohio Citizens for Responsible Energy. 3pp. 27320: 277. 24X
Fiche: 50-440.84/11/01.8411060376.

8411200014 Voluntary answers to portion of Ohio Citizens for Responsible Energy late-filed thirteenth set of interrogatories re Issue B. Prof qualifications of RJ Schmehl & Certificate of Svc encl. Related correspondence.
GLASSPIEGEL, J. Cleveland Electric Illuminating Co. GLASSPIEGEL, J. Shaw, Pittman, Potts & Troubridge. #484 211. 84/11/16. Ohio Citizens for Responsible Energy. 20pp. 27579: 018. 24X
Fiche: 50-440.84/11/16.8411200014.

8411290293 Forwards Rev 3 to util emergency plan, State of OH plan for response to radiological emergencies at licensed nuclear facilities for 1984 & Lake County emergency response plan through Rev 3. w/o encls. Related correspondence.
SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. #484 318. 84/11/27. GLEASON, J. P. Atomic Safety and Licensing Board Panel. 1p. 27678: 215. 24X Fiche: 50-440.84/11/27.8411290293.

DOCKETED ITEMS

I. Financial information

8411260593 Advises of completion of review of financial info submitted in 84108 ltr. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. FIRESTONE, L. Ohio Edison Co. Ip. 27645 347. 24X Fiche 50-000. 84/11/16. 8411260593.

8411260606 Advises of completion of review of financial info submitted for 1984 Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140.
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. MAUGANS, E. H. Cleveland Electric Illuminating Co. Ip. 27645 344. 24X Fiche 50-000. 84/11/16. 8411260606.

Q. Inspection reports, IE Bulletins & correspondence

8411030218 Forwards Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910 & notice of violation.
WARNICK, R. F. Region 3, Office of Director. 84/10/10. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 27308 319. 24X Fiche 50-440. 84/10/10. 8411030218.

--8411030221 Notice of violation from Insp on 840701-0910.
WARNICK, R. F. Region 3, Office of Director. 84/10/10. 2pp. 27308 321. 24X Fiche 50-440. 84/10/10. 8411030218.

--8411030229 Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910. Noncompliance noted Unit 1 Instrument Air Sys P52 tested & turned over to operations dept w/o demonstrating that sys would perform satisfactorily in svc.
KNOP, R. C. Region 3, Office of Director. 84/10/09. 12pp. 27308 323. 24X Fiche 50-440. 84/10/10. 8411030218.

8411080592 Forwards Insp Rept 50-440/84-23 on 841002-03 No noncompliance notes.
UREGER, L. R. Region 3, Office of Director. 84/10/17. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 27397 001. 24X Fiche 50-440. 84/10/17. 8411080592.

--8411080607 Insp Rept 50-440/84-23 on 841002-03. No noncompliance noted. Major areas inspected: preoperational emergency preparedness, including equipment, training, facilities & drill of coordinated implementation of program.
SMELL, W. G., PHILLIPS, M. P. Region 3, Office of Director. 84/10/16. 153pp. 27397 003. 24X Fiche 50-440. 84/10/17. 8411080592.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411060106 Forwards Preoperational Physical Security Insp Rept 50-440/84-26 on 841015-16 No noncompliance noted.
AXELSON, W. L. Region 3, Office of Director. 84/10/31. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 27324 140. 24X Fiche 50-440. 84/10/31. 8411060106.

--8411060139 Preoperational Physical Security Insp Rept 50-440/84-26 on 841015-16 No noncompliance noted. Major areas inspected: licensee actions in planning & scheduling implementation of security program. Details withheld (ref 10CFR73.21).
KNICELEY, J. R., STAPLETON, B. W., CRED, J. R. Region 3, Office of Director. 84/10/31. Ip. 27324 142. 24X Fiche 50-440. 84/10/31. 8411060106.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 118pp. 27417 275. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 118pp. 27417 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000. 84/11/08. 8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000. 84/11/16. 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000. 84/11/16. 841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000. 84/11/19. 841150054.

8411200149 Board Notification 84-179. Forwards Insp Rept 50-440/84-23 evaluating licensee readiness for preoperational emergency preparedness appraisal.
NOVAK, T. M. Assistant Director for Licensing. 84/11/19. GLEASON, J. P., KLINE, J. R., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 162pp. 27673 167. 24X Fiche 50-440. 84/11/19. 8411200149.

S. Reportable occurrences, LERs & related correspondence

8411080347 Forwards confirmation of 840828 telcon responses re diesel generator regulatorification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394 152. 24X Fiche 50-000. 84/09/19. 8411080347.

8411030214 Interim Part 21 rept & deficiency Rept [RDC 115 (84)] re potential leakage path in electronics housing threads of Rosemount transmitters. Initially reported on 840919. Next rept will be submitted by 850127.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/16. KESSLER, J. G. Region 3, Office of Director. 2pp. 27308 317. 24X Fiche 50-440. 84/10/16. 8411030214.

8411130395 Update to 840907 Final Deficiency Rept [RDC 108(84)] re 480-volt ac circuit breakers supplied by Brown Boveri Electric Brown Boveri assembling solid state trip device order. Completion of all actions expected by 850125.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/23. KESSLER, J. G. Region 3, Office of Director. Ip. 27459 068. 24X Fiche 50-440. 84/10/23. 8411130395.

8411130408 Update to 840424 Final Deficiency Rept [RDC 101(84)] re defect in piston skirt castings supplied by TDI. Pistons returned to TDI & dispositioned as scrap. Pistons will be replaced w/Type AE pistons.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/25. KESSLER, J. G. Region 3, Office of Director. Ip. 27458 324. 24X Fiche 50-440. 84/10/25. 8411130408.

8411130314 Final Deficiency Rept [RDC 117 (84)] & Part 21 rept re TDI standby diesel generator voltage regulations. Initially reported on 840918. Engineering change notice being issued to implement recommendations in TDI Memo 366.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/26. KESSLER, J. G. Region 3, Office of Director. 2pp. 27459 310. 24X Fiche 50-440. 84/10/26. 8411130314.

8411060429 Interim Deficiency Rept [RDC 19(80)] re stainless cladding inside containment. Suppression pool corrosion monitoring sys full implementation delayed until 850322 due to extension of fuel load date until June 1985.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/30. KESSLER, J. G. Region 3, Office of Director. Ip. 27311 359. 24X Fiche 50-440. 84/10/30. 8411060429.

8411120370 Interim deficiency rept [RDC 116(84)] re nonsafety design of control & computer room humidification sys. Initially reported on 841002. Applicant awaiting Gilbert/Commonwealth, Inc rept. Next rept by 841214.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/30. KESSLER, J. G. Region 3, Office of Director. 2pp. 27436 346. 24X Fiche 50-440. 84/10/30. 8411120370.

8411120309 Forwards conformed & attachment specs in response to 831228 request for addl info concerning TDI diesel generator. Info includes TDI Owners Group & site-specific responses.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/31. YOUNGBLOOD, B. J. Licensing Branch 1. 27pp. 27427 107. 24X Fiche 50-440. 84/10/31. 8411120309.

DOCKETED ITEMS

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- B41120313 Rev 1 to Conformed Spec SP-562-4549-00. "Class 1E Diesel Generator Units."
WEISSEN, L., MANNING, H. A., SMITH, J. M. Gilbert/Commonwealth, Inc. 75/12/15. 62pp. 27427. 134.
(Formerly Gilbert Associates, Inc.)
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120319 Attachment Spec SP-551-4549-00. "Class 1E 460-Volt Inductor Motors 200 Horsepower & Below Supplied W/Driven Equipment."
WEISSEN, L. R., MANNING, H. A., SMITH, J. M. Gilbert/Commonwealth, Inc. 75/08/07. 12pp. 27427. 196.
(Formerly Gilbert Associates, Inc.)
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120323 Attachment Spec SP-592-4549-00. "Instrument & Control Devices Supplied W/Safety-Related Equipment."
QUSSDO, S. M., MANNING, H. A., JONES, V. C. Gilbert/Commonwealth, Inc. 75/02/12. 27pp. 27427. 208.
(Formerly Gilbert Associates, Inc.)
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120334 Attachment Spec SP-593-4549-00. "Safety-Related Local Control Panels & Racks Supplied W/Equipment."
STONE, L. D., MANNING, H. A., JONES, V. C. Gilbert/Commonwealth, Inc. 75/03/20. 27pp. 27427. 235.
(Formerly Gilbert Associates, Inc.)
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120339 Attachment Spec SP-706-4549-00. "Mfg QA Program Requirements - Quality Level I - Electrical For Safety-Related Equipment Vendors."
RABIN, R., CAMPBELL, M. B. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 74/05/03. 28pp. 27427. 262. 24X
Fiche: 50-440. 84/10/31. 841120309.
- B41120344 Attachment Spec SP-711-4549-00. "Class C Cleanliness Requirements For Metals & Equipment Prior to Packaging."
CAPLOTIS, M. G., MANNING, H. A., HOY, L. E. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 75/10/03. 10pp. 27427. 290.
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120348 Attachment Spec SP-750-4549-00. "Seismic Analysis, Testing & Documentation."
LEE, J. R., TENBUS, M., CAMPBELL, M. B. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 74/03/21. 65pp. 27427. 300.
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120353 Rev A to Conformed Spec SP-562-4549-00. "Class 1E Diesel Generator Units."
GEHRING, G. R., MANNING, H. A., SMITH, J. M. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 78/09/07. 49pp. 27428. 003.
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120361 Rev 3 to Conformed Spec SP-562-4549-00. "Class 1E Diesel Generator Units."
GEHRING, G. R., YURICH, F. J., SMITH, J. M. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 77/12/16. 2pp. 27428. 052.
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120369 Rev 2 to Conformed Spec SP-562-4549-00. "Class 1E Diesel Generator Units."
GEHRING, G. R., KAYANAS, N. C., SMITH, J. M. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 77/03/16. 94pp. 27428. 054.
24X Fiche: 50-440. 84/10/31. 841120309.
- B41120388 Revised Attachment Spec SP-706-4549-00. "Mfg QA Program Requirements - Quality Level I - Electrical For Safety-Related Equipment Vendors."
VAN LANGEN, J. R., KAYANAS, N. C. Gilbert/Commonwealth, Inc. (Formerly Gilbert Associates, Inc.) 76/11/10. 51pp. 27428. 149. 24X
Fiche: 50-440. 84/10/31. 841120309.
- B411200511 Second Interim Deficiency Rept [RDC 111(B4)] re fuel pool gates preoperational test requirements not addressed by test specs. Initially reported on 840813. Eleven specs require Revs.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/31. 24X
KEPPLER, J. G. Region 3, Office of Director. 2pp. 27506. 197. 24X
Fiche: 50-440. 84/10/31. 8411200511.
- B41140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/01.
841140052
- B411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390. 082. 24X Fiche: 50-000. 84/11/06. 8411080235.
- B411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390. 070. 24X Fiche: 50-000. 84/11/06. 8411080326.
- B41140344 Forwards revised Page 3-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/06. 841140344.
- B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. App. 27549. 242. 24X
Fiche: 50-000. 84/11/06. 8411190524.
- B411150011 Confirms info given to D Dinger of BNML in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510. 235. 24X Fiche: 50-000. 84/11/07. 8411150011.
- B411260051 Interim Deficiency Rept [RDC 118(B4)] re violation of spec requirements during installation of Hilti drop-in anchors on fire protection sys supports. Initially reported on 841022. Final rept by 850329.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/11/15. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27616. 357. 24X
Fiche: 50-440. 84/11/15. 8411260051.
- B411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615. 131. 24X
Fiche: 50-000. 84/11/16. 8411260049.
- B411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678. 216. 24X Fiche: 50-000. 84/11/27. 8411290194.
- B411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates, FAAA-84-10-30. 84/11/30. 78pp. 27678. 218. 24X Fiche: 50-000. 84/11/27. 8411290194.
- DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2
- A Application/construction stage documents & correspondence
- B411030319 Notification of 841115 meeting w/util in Bethesda, MD to discuss containment bypass leakage design basis & LOCA-related pool dynamic loads.
STEFANO, J. J. Licensing Branch 1. 84/10/22. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 27289. 333. 24X Fiche: 50-440. 84/10/22. 8411030319.
- B411020151 Forwards technical description of computerized meteorological info & dose assessment sys installed at plant. Review of comments forwarded in NRC 840822 ltr underway & response will be submitted by 841207.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/25. YOUNGBLOOD, B. J. Licensing Branch 1. 10pp. 27257. 213. 24X
Fiche: 50-440. 84/10/25. 8411020151.
- B411190496 Informs of delay in submittal of final rept re inflatable drywell airlock seal doors. Delay due to scheduled completion of qualification tests in Dec 1984. Final rept will be submitted on 850308.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/25. KEPPLER, J. G. Region 3, Office of Director. 1p. 27550. 120. 24X
Fiche: 50-440. 84/10/25. 8411190496.
- B41140399 Forwards requests for addl info re Chapter 13 of FSAR to continue review of Amend 14 re operator qualification. Project manager should be advised when response may be expected within 7 days of ltr receipt.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/31. EDELMAN, M. R. Cleveland Electric Illuminating Co. 5pp. 27524. 358. 24X
Fiche: 50-440. 84/10/31. 841140399.

DOCKETED ITEMS

- 8411090240 Advises that rev required for Engineering Change Notice 15384-086-240, issued to document design mods, per 840607 ltr re restart of control complex chiller following LOCA. Implementation of mod anticipated by 841228. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/11/01. KEPLER, J.G. Region 3, Office of Director. 1p. 27398. 042. 24X Fiche: 50-440, 84/11/01, 8411090240.
- 8411270530 Informs that revised test method for preoperational testing of control room ventilation sys acceptable, per 840629 request FSAR should be amended to reflect change. YOUNGBLOOD, B.J. Licensing Branch 1. 84/11/13. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 27671. 233. 24X Fiche: 50-440, 84/11/13, 8411270530.
- 8411210365 Forwards Director's Decision DD-84-23 under 10CFR2.206 denying Ohio Citizens for Responsible Energy 840604 petition requesting issuance of show cause order to revoke or suspend CP. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 84/11/15. HIATT, S.L. Ohio Citizens for Responsible Energy. 1p. 27617. 115. 24X Fiche: 50-441, 84/11/15, 8411210365.
- 8411210368 Director's Decision DD-84-23 under 10CFR2.206 denying Ohio Citizens for Responsible Energy 840604 petition requesting issuance of show cause order to revoke or suspend CP. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 84/11/15. 11pp. 27617. 116. 24X Fiche: 50-441, 84/11/15, 8411210368.
- 8411210371 Notice of issuance & availability of Director's Decision DD-84-23 under 10CFR2.206. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 84/11/15. 2pp. 27617. 127. 24X Fiche: 50-441, 84/11/15, 8411210371.
- E. NRC Safety Evaluation Report (SER), suppl's & correspondence
- 8411020133 Forwards request for addl info re SER Confirmatory Issue 7 concerning conformance w/TMI Action Plan Item II.D.1. "Testing of Safety-Relief Valves." Schedule for response requested within 7 days of ltr receipt. YOUNGBLOOD, B.J. Licensing Branch 1. 84/10/22. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 27262. 282. 24X Fiche: 50-440, 84/10/22, 8411020133.
- 8411020258 Forwards clarifications of Rev 3 to Emergency Plan OM-15A re SER review comments. Changes will be incorporated in Rev 4 of plan. Info closes SER Outstanding Issue 19 re onsite emergency planning. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 27252. 198. 24X Fiche: 50-440, 84/10/29, 8411020258.
- 8411200297 Forwards evaluation & proposed resolution program re SER Outstanding Issue 8. "Mark III Containment Concerns." Evaluation addresses effects of local encroachments in suppression pool on pool swell impact loads. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/11/01. YOUNGBLOOD, B.J. Licensing Branch 1. 14pp. 27571. 246. 24X Fiche: 50-440, 84/11/01, 8411200297.
- 8411270526 Forwards request for addl info re compliance w/TMI Action Plan Item II.E.4.2 & SER (NUREG-088) concerning containment purge & vent valve operability Guidelines for response encl. YOUNGBLOOD, B.J. Licensing Branch 1. 84/11/14. EDELMAN, M.R. Cleveland Electric Illuminating Co. 9pp. 27671. 236. 24X Fiche: 50-440, 84/11/14, 8411270526.
- 8411270104 Advises that info from NEDE-24988-P re generic BUR safety/relief valve operability test results should resolve SER Confirmatory Issue 7. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/11/20. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 27629. 252. 24X Fiche: 50-440, 84/11/20, 8411270104.
- F. Security, medical, emergency & fire protection plans
- 8411030218 Forwards Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910 & notice of violation. WARRICK, R.F. Region 3, Office of Director. 84/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 27308. 319. 24X Fiche: 50-440, 84/10/10, 8411030218.
- 8411030229 Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910. Noncompliance noted Unit 1 Instrument Air Sys P52 tested & turned over to operations dept w/o demonstrating that sys would perform satisfactorily in svc. KNOPF, R.C. Region 3, Office of Director. 84/10/09. 12pp. 27308. 323. 24X Fiche: 50-440, 84/10/10, 8411030218.
- 8411020258 Forwards clarifications of Rev 3 to Emergency Plan OM-15A re SER review comments. Changes will be incorporated in Rev 4 of plan. Info closes SER Outstanding Issue 19 re onsite emergency planning. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/10/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 27252. 198. 24X Fiche: 50-440, 84/10/29, 8411020258.
- 8411200383 Revised emergency plan implementing instructions, including EPI-Ab, "Technical Support Ctr Activation," EPI-AB, "Emergency Notification Sys" & EPI-B3, "Radiological Surveys for Emergencies." W/841113 ltr. ANDERSON, J.D., EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/11/13. KEPLER, J.F. Region 3, Office of Director. 190pp. 27572. 145. 24X Fiche: 50-440, 84/11/13, 8411200383.
- 8411270530 Informs that revised test method for preoperational testing of control room ventilation sys acceptable, per 840629 request FSAR should be amended to reflect change. YOUNGBLOOD, B.J. Licensing Branch 1. 84/11/13. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 27671. 233. 24X Fiche: 50-440, 84/11/13, 8411270530.
- G. Adjudicatory correspondence
- 8411060382 Ack receipt of draft affidavit prepared for plant proceeding Motion filed in Sept by applicant atty to dismiss emergency plan contention supported by NRC Affidavit unnecessary if ASLB grants action. WOODHEAD, C.P. Hearing Branch 4. #484 927. 84/10/31. URBANIK, T. Texas A&M Univ., College Station, TX. 1p. 27319. 362. 24X Fiche: 50-440, 84/10/31, 8411060382.
- 8411060428 Response to ASLB 841023 order to provide status rept on SECY-83-357 & proposed hydrogen control rule within 10 days. Certificate of Svc encl. WOODHEAD, C.P. Office of the Executive Legal Director. #484 934. 84/10/31. 5pp. 27313. 348. 24X Fiche: 50-440, 84/10/31, 8411060428.
- 8411060376 Updates applicant 830308 response to Interrogatory 9-38 of Ohio Citizens for Responsible Energy 830131 ninth set of interrogatories re Issue 15 (steam erosion) Svc list encl. Related correspondence. SWIGER, M.A. Shaw, Pittman, Potts & Troubridge. SWIGER, M.A. Cleveland Electric Illuminating Co. #484 949. 84/11/01. HIATT, S.L. Ohio Citizens for Responsible Energy. 3pp. 27320. 277. 24X Fiche: 50-440, 84/11/01, 8411060376.
- 8411200014 Voluntary answers to portion of Ohio Citizens for Responsible Energy late-filed thirteenth set of Interrogatories re Issue 8. Prof qualifications of RJ Schmehl & Certificate of Svc encl. Related correspondence. GLASSPIEGEL, J. Cleveland Electric Illuminating Co. GLASSPIEGEL, J. Shaw, Pittman, Potts & Troubridge. #484 211. 84/11/16. Ohio Citizens for Responsible Energy. 20pp. 27579. 018. 24X Fiche: 50-440, 84/11/16, 8411200014.
- 8411290293 Forwards Rev 3 to util emergency plan, State of OH plan for response to radiological emergencies at licensed nuclear facilities for 1984 & Lake County emergency response plan through Rev 3. w/o encls. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. #484 318. 84/11/27. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 1p. 27678. 215. 24X Fiche: 50-440, 84/11/27, 8411290293.
- I. Financial information
- 8411260593 Advises of completion of review of financial info submitted in 841108 ltr Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. FIRESTONE, L. Ohio Edison Co. 1p. 27645. 347. 24X Fiche: 50-000, 84/11/16, 8411260593.
- 8411260606 Advises of completion of review of financial info submitted for 1984. Requirement that licensee maintain approved guarantee of payment of deferred premiums for each owned operating reactor satisfied, per 10CFR140. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/11/16. MAUGANS, E.H. Cleveland Electric Illuminating Co. 1p. 27645. 344. 24X Fiche: 50-000, 84/11/16, 8411260606.
- G. Inspection reports, IE Bulletins & correspondence
- 8411030218 Forwards Insp Repts 50-440/84-15 & 50-441/84-14 on 840701-0910 & notice of violation. WARRICK, R.F. Region 3, Office of Director. 84/10/10. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 27308. 319. 24X Fiche: 50-440, 84/10/10, 8411030218.

- 8411030229 Insp Repts 50-440/84-13 & 50-441/84-14 on 840701-0910 Noncompliance noted Unit 1 Instrument Air Sys P52 tested & turned over to operations dept w/o demonstrating that sys would perform satisfactorily in svc
HNDR, R. C. Region 3, Office of Director. 84/10/09. 12pp. 27308 323. 24X Fiche 50-440, 84/10/10, 8411030218
- 8410250031 IE Info Notice 84-77: "Incident Involving Telotherapy Unit (AECI Eidorado-78)." Svc list encl.
GRACE, J. M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000, 84/10/26, 8410250031.
- 8411010388 IE Info Notice 84-78: "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02, 8411010388
- 8411010487 IE Info Notice 84-79: "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/05, 8411010487
- 8411060254 IE Info Notice 84-80: "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08, 8411060254
- 8411150041 IE Info Notice 84-81: "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16, 8411150041
- 8411150072 Suppl 1 to IE Info Notice 84-48: "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16, 8411150072
- 8411150054 IE Info Notice 84-82: "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19, 8411150054
- B. Reportable occurrences, LERs & related correspondence**
- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394 152. 24X Fiche 50-000, 84/09/19, 8411080347
- 8411030214 Interim Part 21 rept & deficiency Rept (RDC 115 (84)) re potential leakage path in electronics housing threads of Rosemount transmitters Initially reported on 840919 Next rept will be submitted by 850127
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/16. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27308 317. 24X Fiche 50-440, 84/10/16, 8411030214
- 8411130395 Update to 840907 final Deficiency Rept (RDC 108(84)) re 480-volt ac circuit breakers supplied by Brown Boveri Electric Brown Boveri assembling solid state trip device order. Completion of all actions expected by 850125
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/23. KEPPLER, J. G. Region 3, Office of Director. 1p. 27459 068. 24X Fiche 50-440, 84/10/23, 8411130395
- 8411130408 Update to 840424 final Deficiency Rept (RDC 101(84)) re defect in piston skirt castings supplied by TDI Pistons returned to TDI & dispositioned as scrap Pistons will be replaced w/Type AE pistons
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/25. KEPPLER, J. G. Region 3, Office of Director. 1p. 27458 324. 24X Fiche 50-440, 84/10/25, 8411130408
- 8411130314 Final Deficiency Rept (RDC 117 (84)) & Part 21 rept re TDI standby diesel generator voltage regulations Initially reported on 840918 Engineering change notice being issued to implement recommendations in TDI Memo 366
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/26. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27459 310. 24X Fiche 50-440, 84/10/26, 8411130314
- 8411060429 Interim Deficiency Rept RDC(19(80)) re stainless cladding inside containment Suppression pool corrosion monitoring sys full implementation delayed until 850322 due to extension of fuel load date until June 1985
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/30. KEPPLER, J. G. Region 3, Office of Director. 1p. 27311 359. 24X Fiche 50-440, 84/10/30, 8411060429
- 8411120370 Interim deficiency rept (RDC 116(84)) re nonsafety design of control & computer room humidification sys Initially reported on 841002 Applicant awaiting Gilbert/Commonwealth, Inc rept Next rept by 841214
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/30. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27436 346. 24X Fiche 50-440, 84/10/30, 8411120370
- 8411120309 Forwards conformed & attachment specs in response to 831228 request for addl info concerning TDI diesel generator Info includes TDI Owners Group & site-specific responses
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/31. YOUNGBLOOD, B. J. Licensing Branch I. 27pp. 27427 107. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120313 Rev 1 to Conformed Spec SP-562-4549-00, "Class 1E Diesel Generator Units."
WEISSEN, L., MANNING, H. A., SMITH, J. M. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 75/12/15. 62pp. 27427 134. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120319 Attachment Spec SP-551-4549-00, "Class 1E 460-Volt Induction Motors 200 Horsepower & Below Supplied W/Driven Equipment."
WEISSEN, L. R., MANNING, H. A., SMITH, J. M. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 75/08/07. 12pp. 27427 196. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120323 Attachment Spec SP-592-4549-00, "Instrument & Control Devices Supplied W/Safety-Related Equipment."
GUSDO, S. M., MANNING, H. A., JONES, V. C. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 75/02/12. 27pp. 27427 208. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120334 Attachment Spec SP-593-4549-00, "Safety-Related Local Control Panels & Racks Supplied W/Equipment."
STONE, L. D., MANNING, H. A., JONES, V. C. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 75/03/20. 27pp. 27427 235. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120339 Attachment Spec SP-706-4549-00, "Mfg QA Program Requirements - Quality Level I - Electrical for Safety-Related Equipment Vendors."
RABIN, R., CAMPBELL, M. B. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 74/05/03. 28pp. 27427 262. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120344 Attachment Spec SP-711-4549-00, "Class C Cleanliness Requirements for Parts & Equipment Prior to Packaging."
CAPTOTTIS, H. G., MANNING, H. A., HOV, L. E. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 75/10/03. 10pp. 27427 290. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120348 Attachment Spec SP-750-4549-00, "Seismic Analysis, Testing & Documentation."
LEE, J. R., TENBUS, M., CAMPBELL, M. B. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 74/03/21. 63pp. 27427 300. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120353 Rev 4 to Conformed Spec SP-562-4549-00, "Class 1E Diesel Generator Units."
GEHRING, G. R., MANNING, H. A., SMITH, J. M. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 78/09/07. 49pp. 27428 003. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120361 Rev 3 to Conformed Spec SP-562-4549-00, "Class 1E Diesel Generator Units."
GEHRING, G. R., YURICH, F. J., SMITH, J. M. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 77/12/16. 2pp. 27428 052. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120369 Rev 2 to Conformed Spec SP-562-4549-00, "Class 1E Diesel Generator Units."
GEHRING, G. R., KAYANAS, N. C., SMITH, J. M. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 77/03/16. 94pp. 27428 034. 24X Fiche 50-440, 84/10/31, 8411120309
- 8411120388 Revised Attachment Spec SP-706-4549-00, "Mfg QA Program Requirements - Quality Level I - Electrical for Safety-Related Equipment Vendors."
VAN LANGEN, J. R., KAYANAS, N. C. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 76/11/10. 51pp. 27428 149. 24X Fiche 50-440, 84/10/31, 8411120309

DOCKETED ITEMS

8411200511 Second Interim Deficiency Rept [RDC 111(84)] re fuel pool gates preoperational test requirements not addressed by test specs. Initially reported on 840913. Eleven specs require revs.
 EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/10/31.
 KEPPLER, J. G. Region 3, Office of Director. 2pp. 27586. 197. 24X Fiche 50-440. 84/10/31. 8411200511.

8411140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/01. 8411140052.

8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06.
 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390. 082. 24X Fiche 50-000. 84/11/06. 8411080235.

8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06.
 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390. 070. 24X Fiche 50-000. 84/11/06. 8411080326.

8411140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/06. 8411140344.

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27349. 242. 24X Fiche 50-000. 84/11/06. 8411190524.

8411150011 Confirms info given to D Dinger of BNML in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07.
 BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510. 235. 24X Fiche 50-000. 84/11/07. 8411150011.

8411260051 Interim Deficiency Rept [RDC 118(84)] re violation of spec requirements during installation of Hilti drop-in anchors on fire protection sys supports. Initially reported on 841022. Final rept by 850329.
 EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/11/15.
 KEPPLER, J. G. Region 3, Office of Director. 2pp. 27616. 357. 24X Fiche 50-440. 84/11/15. 8411260051.

8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16.
 EISENHUT, D. G. Division of Licensing. 2pp. 27615. 131. 24X Fiche 50-000. 84/11/16. 8411260049.

8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678. 216. 24X Fiche 50-000. 84/11/27. 8411290194.

--8411290233 "Investigation of Types AN & AH Piston Skirts." - a Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678. 218. 24X Fiche 50-000. 84/11/27. 8411290194.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8411090507 Notification of Rev 2 to Significant Licensee Meeting 84-83 on 841108 w/util in King of Prussia, PA to discuss program for improving control of pipe installation.
 GALLO, R. Region 1, Office of Director. 84/10/26. Region 1, Office of Director. 1p. 27424. 303. 24X Fiche 50-443. 84/10/26. 8411090507.

8411050194 Forwards responses to GW Knighton 841016 questions & comments re QA program implementation. Encl marked-up FSAR pages will be incorporated in next DL amend application.
 JOHNSON, W. P. Public Service Co. of New Hampshire. 84/10/31.
 KNIGHTON, G. W. Licensing Branch 3. 12pp. 27304. 189. 24X Fiche 50-443. 84/10/31. 8411050194.

8411070047 Forwards Rev 3 to "Moderate Energy Line Break Study." Rept prepared in accordance w/requirements of GDC 4 of 10CFR50, App A & Branch Technical Position ASB 3-1 of NUREG-0800.
 DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/11/01.
 KNIGHTON, G. W. Licensing Branch 3. 2pp. 27355. 089. 24X Fiche 50-443. 84/11/01. 8411070047.

--8411070051 Rev 3 to "Moderate Energy Line Break Study." CARL, G. R. - RHODAS, D. H. United Engineers & Constructors, Inc. (subs of Raytheon Co.). TP-7 R03. 84/06/30. 63pp. 27355. 091. 24X Fiche 50-443. 84/11/01. 8411070047.

F. Security, medical, emergency & fire protection plans

8411290127 Notification of time change for 841120 meeting w/util in Bethesda, MD to discuss fire protection design for diesel oil storage tank & concentrated cable areas.
 HERBERG, V. Licensing Branch 3. 84/11/15. KNIGHTON, G. W. Licensing Branch 3. 4pp. 27701. 053. 24X Fiche 50-443. 84/11/15. 8411290127.

G. Inspection reports, IE Bulletins & correspondence

J410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.

6 11010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 4pp. 27647. 206. 24X Fiche 50-000. 84/11/08. 8411060254.

8411260348 Responds to NRC 841010 ltr re violations noted in Insp Repts 50-443/84-12 & 50-444/84-06. Corrective actions memorandum issued to employees discussing falsification of documents & punitive action which could result.
 DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/11/15.
 MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 27608. 328. 24X Fiche 50-443. 84/11/15. 8411260348.

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in SURs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 116pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000. 84/11/16. 8411150072.

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 8411150054.

8411270133 Forwards Exam Rept 50-443/84-14 of exam administered on 840917-21.
 GREENMAN, E. G. Division of Project & Resident Programs. 84/11/20.
 HARRISON, R. J. Public Service Co. of New Hampshire. 2pp. 27629. 334. 24X Fiche 50-443. 84/11/20. 8411270133.

--8411270141 Exam Rept 50-443/84-14 on 840917-21 Exam results nine candidates passed & two failed.
 JOHNSON, D. KELLER, R. Region 1, Office of Director. 84/11/13. 7pp. 27629. 336. 24X Fiche 50-443. 84/11/20. 8411270133.

S. Reportable occurrences, LERs & related correspondence

8411060141 Interim deficiency rept re seismic qualification of CRD mechanism shroud Initially reported on 840820 addl rept will be provided by 841130.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/09/26.
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27352:347. 24X Fiche: 50-443, 84/09/26, 8411060141.

8411060096 Interim deficiency rept re incomplete disc opening in Velan Valve Corp stop check valves Initially reported on 840914 Caused by insufficient quantity of equalizing holes. Discs will be shipped to Velan for drilling.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/10/12.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27352:335. 24X Fiche: 50-443, 84/10/12, 8411060096.

8411060085 Final deficiency rept re inadvertent closure of Brown Boveri 5 kv circuit breakers Initially reported on 840309. Installation of close latch antishock spring to circuit breakers completed.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/10/24.
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27351:353. 24X Fiche: 50-443, 84/10/24, 8411060085.

841190292 Final deficiency rept re Gould molded case circuit breakers. Initially reported on 840607 Defective circuit breakers returned to supplier for evaluation & determined incorrectly calibr. Item not reportable per 10CFR50.55(e).
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/10/26.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27567:263. 24X Fiche: 50-443, 84/10/26, 841190292.

8411210328 Interim deficiency rept re Limitorque motor operators. Initially reported on 840730 Corrective action to be determined after contact w/vendor Next rept anticipated by 850630.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/11/01.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27607:358. 24X Fiche: 50-443, 84/11/01, 8411210328.

V. Operator Examinations

8411270133 Forwards Exam Rept 50-443/84-14 of exam administered on 840917-21.
GREENMAN, E. G. Division of Project & Resident Programs. 84/11/20.
HARRISON, J. Public Service Co. of New Hampshire. 2pp. 27629:034. 24X Fiche: 50-443, 84/11/20, 8411270133.

--8411270141 Exam Rept 50-443/84-14 on 840917-21 Exam results nine candidates passed & two failed.
JOHNSON, D. KELLER, R. Region 1, Office of Director. 84/11/13. 7pp. 27629:336. 24X Fiche: 50-443, 84/11/20, 8411270133.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8411050194 Forwards responses to GW Knighton 841016 questions & comments re GA program implementation Encl marked-up FSAR pages will be incorporated in next OL amend application.
JOHNSON, W. P. Public Service Co. of New Hampshire. 84/10/31.
KNIGHTON, G. W. Licensing Branch 3. 12pp. 27304:189. 24X Fiche: 50-443, 84/10/31, 8411050194.

8411070047 Forwards Rev 3 to "Moderate Energy Line Break Study." Rept prepared in accordance w/requirements of GDC 4 of 10CFR50. App A & Branch Technical Position ASB 3-1 of NUREG-0800.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/11/01.
KNIGHTON, G. W. Licensing Branch 3. 2pp. 27355:089. 24X Fiche: 50-443, 84/11/01, 8411070047.

--8411070051 Rev 3 to "Moderate Energy Line Break Study." CARL, G. R. RHOADS, D. H. United Engineers & Constructors, Inc. (subs. of Raytheon Co.) TP-7 R03. 84/06/30. 63pp. 27355:091. 24X Fiche: 50-443, 84/11/01, 8411070047.

F. Security, medical, emergency & fire protection plans

8411290127 Notification of time change for 841120 meeting w/util in Bethesda, MD to discuss fire protection design for diesel oil storage tank & concentrated cable trays.
NERBER, V. Licensing Branch 3. 84/11/15. KNIGHTON, G. W. Licensing Branch 3. 4pp. 27701:053. 24X Fiche: 50-443, 84/11/15, 8411290127.

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche: 50-000, 84/10/26, 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche: 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche: 50-000, 84/11/08, 8411060254.

8411260348 Responds to NRC 841010 ltr re violations noted in Insp Repts 50-443/84-12 & 50-444/84-06 Corrective actions memorandum issued to employees discussing falsification of documents & punitive action which could result.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/11/15.
MARTIN, T. T. Division of Engineering & Technical Programs. 3pp. 27608:328. 24X Fiche: 50-443, 84/11/15, 8411260348.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche: 50-000, 84/11/16, 841150041.

841150072 Suppl 1 to IE Info Notice 84-82. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche: 50-000, 84/11/16, 841150072.

841150054 IE Info Notice 84-82. "Guidance For Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche: 50-000, 84/11/19, 841150054.

S. Reportable occurrences, LERs & related correspondence

8411060141 Interim deficiency rept re seismic qualification of CRD mechanism shroud Initially reported on 840820 Addl rept will be provided by 841130.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/09/26.
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27352:347. 24X Fiche: 50-443, 84/09/26, 8411060141.

8411060096 Interim deficiency rept re incomplete disc opening in Velan Valve Corp stop check valves Initially reported on 840914 Caused by insufficient quantity of equalizing holes. Discs will be shipped to Velan for drilling.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/10/12.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27352:335. 24X Fiche: 50-443, 84/10/12, 8411060096.

8411060085 Final deficiency rept re inadvertent closure of Brown Boveri 5 kv circuit breakers Initially reported on 840309. Installation of close latch antishock spring to circuit breakers completed.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/10/24.
STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 27351:353. 24X Fiche: 50-443, 84/10/24, 8411060085.

841190292 Final deficiency rept re Gould molded case circuit breakers. Initially reported on 840607 Defective circuit breakers returned to supplier for evaluation & determined incorrectly calibr. Item not reportable per 10CFR50.55(e).
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/10/26.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27567:263. 24X Fiche: 50-443, 84/10/26, 841190292.

DOCKETED ITEMS

- 8411210328 Interim deficiency rept re Limitorque motor operators. Initially reported on 840730. Corrective action to be determined after contact w/vendor. Next rept anticipated by 850630.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/11/01.
STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 27607 356. 24X Fiche 50-445. 84/11/01. 8411210328.
- DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION

A. Application/construction stage documents & correspondence

- 8411210002 Forwards table providing description of Amend 47 to FSAR dtd 840416.
MARSHALL, J. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/04/18. BURNELL, S. B. Office of Nuclear Reactor Regulation, Director. 3pp. 27591 326. 24X Fiche 50-445. 84/04/18. 8411210002.
- 8411260277 Forwards Rev 0 to DC-3. "Cable Tray Support Design Review Criteria" & Rev 1 to TR-3501-1. "Generic Response to NRC IE Bulletin 79-02 Base Plate/Concrete Expansion Anchor Bolts." in response to 840417 request w/o encl.
OLDAQ, D. CYGNA Energy Services. 84/04/18. ELLIS, J. Citizens Association for Sound Energy. 4pp. 27615 112. 24X Fiche 50-445. 84/04/18. 8411260277.
- 8411260410 Forwards telcon repts associated w/Phase 4 of independent assessment program & program plan document.
WILLIAMS, N. H. CYGNA Energy Services. 84/05/22. ELLIS, J. Citizens Association for Sound Energy. 4pp. 27610 052. 24X Fiche 50-445. 84/05/22. 8411260410.
- 8411260349 Forwards telcon repts associated w/Phase 4 of independent assessment program.
WILLIAMS, N. H. CYGNA Energy Services. 84/06/18. ELLIS, J. Citizens Association for Sound Energy. 5pp. 27608 331. 24X Fiche 50-445. 84/06/18. 8411260349.
- 8411060406 Forwards Gibbs & Hill responses to pipe stress questions re Phase 3 of independent assessment program.
WILLIAMS, N. H. CYGNA Energy Services. 84/06/20. ELLIS, J. Citizens Association for Sound Energy. 487pp. 27318 134. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060415 "Refined Response Spectra for Safeguards Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FSB-5R. 82/11/30. 69pp. 27318 250. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060420 "Refined Response Spectra for Svc Water Intake Structure."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FIS-4R. 82/12/31. 31pp. 27318 319. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060465 "Refined Response Spectra for Electrical Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FEB-4R. 82/11/30. 48pp. 27318 350. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060469 "Refined Response Spectra for Fuel Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FFB-3R. 82/12/31. 56pp. 27319 036. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060474 "Refined Response Spectra for Auxiliary Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FAB-4R. 82/11/30. 64pp. 27319 092. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060477 "Refined Response Spectra for Reactor Bldg Internal Structure."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-8R. 82/12/31. 54pp. 27319 155. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8411060484 "Refined Response Spectra for Containment Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-7R. 82/12/31. 52pp. 27319 209. 24X Fiche 50-445. 84/06/20. 8411060406.
- 8408280172 Forwards addl info re containment sump performance development as result of 840607 meeting.
SCHMIDT, H. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/08/17. YOUNGBLOOD, B. J. Licensing Branch I. 49pp. 26273 040. 24X Fiche 50-445. 84/08/17. 8408280172.
- 8411060416 Requests addl info re clinched U-bolt testing & analysis program request & clarification based on review of 840913 transcript of "Discussion Between CYGNA Energy Svcs & Texas Util. Generating Co. & EBASCO Svcs."
WILLIAMS, N. H. CYGNA Energy Services. 84/10/01. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 5pp. 27315 337. 24X Fiche 50-445. 84/10/01. 8411060416.
- 8411060532 Summarizes major steps associated w/Phase 3 plan described in RE Ballard 840914 ltr re mass participation Comments based on comparison of mass participation plan & evaluation of work actually performed encl.
WILLIAMS, N. H. CYGNA Energy Services. 84/10/02. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27311 356. 24X Fiche 50-445. 84/10/02. 8411060532.
- 8411060436 Forwards addl info in response to design control, pipe support & pipe stress questions per independent assessment program - Phase 3.
WILLIAMS, N. H. CYGNA Energy Services. 84/10/03. ELLIS, J. Citizens Association for Sound Energy. 156pp. 27316 172. 24X Fiche 50-445. 84/10/03. 8411060436.
- 841150065 Forwards responses to questions from various disciplines re Phase 4 of CYGNA independent assessment program.
WILLIAMS, N. H. CYGNA Energy Services. 84/10/08. ELLIS, J. Citizens Association for Sound Energy. 1745pp. 27515 313. 24X Fiche 50-445. 84/10/08. 841150065.
- 8411060450 Discusses review of mechanical sys design of component cooling water (CCW) sys. Review part of independent assessment program. Concern focused on single failure causing LOCA outside containment & mode failure of CCW sys.
WILLIAMS, N. H. CYGNA Energy Services. 84/10/09. BURNELL, S. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27316 333. 24X Fiche 50-445. 84/10/09. 8411060450.
- 8411060302 Forwards communication repts associated w/Phase 3 independent assessment program covering pipe support CC-1-02B-02A-933R. Calculation Set E1. Pipe Support Question 1B & Insp repts.
OLDAQ, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens Association for Sound Energy. 8pp. 27321 025. 24X Fiche 50-445. 84/10/11. 8411060302.
- 8411060335 Forwards communications repts for Phase 4 independent assessment program re cable tray & conduit support design, local buckling & bending stresses & cable tray support review calculations.
OLDAQ, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens Association for Sound Energy. 77pp. 27321 043. 24X Fiche 50-445. 84/10/11. 8411060335.
- 8411060453 Forwards communications repts re Phase 1 & 2 of independent assessment program covering factor use in equivalent static load method & fire protection for electrical cable trays.
OLDAQ, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens Association for Sound Energy. 7pp. 27319 330. 24X Fiche 50-445. 84/10/11. 8411060453.
- 8411070049 Forwards errata & revised pages to draft F pt TR-83090-01, Vols 1 & 2 of independent assessment program. Revis incorporate comments from NRC, ASLB & util.
WILLIAMS, N. H. CYGNA Energy Services. 84/10/12. BURNELL, S. Division of Licensing. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 10pp. 27353 244. 24X Fiche 50-445. 84/10/12. 8411070049.
- 8411070054 Rev 0 to "Independent Assessment Program."
WILLIAMS, N. H. CYGNA Energy Services. TR-83090-01 R00. 84/10/12. 64pp. 27353 254. 24X Fiche 50-445. 84/10/12. 8411070049.
- 8411070061 Rev 2 to "Independent Design Verification, Pipe Stress Design Review Criteria."
MINICHIELLO, J., WEINGART, L. J., WILLIAMS, N. CYGNA Energy Services. DC-1 R02. 84/09/18. 14pp. 27353 318. 24X Fiche 50-445. 84/10/12. 8411070049.
- 8411070065 Rev 2 to "Independent Design Review, Pipe Support Design Review Criteria."
LOW, S., WONG, C., MINICHIELLO, J. CYGNA Energy Services. DC-2 R02. 84/09/25. 17pp. 27353 332. 24X Fiche 50-445. 84/10/12. 8411070049.
- 8411070072 Rev 2 to "Independent Design Review, Cable Tray Support Design Review Criteria."
RUBB, J., HORSTMAN, W., WILLIAMS, N. CYGNA Energy Services. DC-3 R02. 84/09/28. 13pp. 27353 349. 24X Fiche 50-445. 84/10/12. 8411070049.
- 8411070078 Rev 2 to "Independent Assessment Program, Electrical Sys Review Criteria."
MOERSFELDER, A., MARTIN, T., MINICHIELLO, J. CYGNA Energy Services. DC-5 R02. 84/09/25. 197pp. 27353 363. 24X Fiche 50-445. 84/10/12. 8411070049.

- 841140091 Forwards changes to 840906 final draft Tech Specs. Changes primarily editorial in nature & reflect changes recommended by util & NRC reviewers.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/19. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 72pp. 27526 001. 24X Fiche 50-445.84/10/19.841140091.
- 84110140 Notification of 841023 meeting w/util in Bethesda, MD to discuss applicant program plan for resolution of open items from Technical Review Team effort described in 840918 ltr re test program & civil structural areas.
VIETTI, A. L. Division of Licensing. 84/10/22. NOONAN, V. S. Division of Licensing. 4pp. 27261 014. 24X Fiche 50-445.84/10/22. 84110140.
- 8411060455 Forwards corrected errata page to Rev 0 to TR-83090-01. "Independent Assessment Program."
WILLIAMS, M. H. CYGNA Energy Services. 84/10/22. BURWELL, S. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 27315 325. 24X Fiche 50-445.84/10/22.8411060455.
- 8411060459 Corrected errata page to Rev 0 to TR-83090-01. "Independent Assessment Program."
* CYGNA Energy Services. 84/10/22. 4pp. 27315 326. 24X Fiche 50-445.84/10/22.8411060459.
- 8411030145 Forwards requests for addl info re containment sump performance Responses & rev to June 1984 rept should be submitted by 841105.
NOONAN, V. S. Division of Licensing. 84/10/24. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27309 325. 24X Fiche 50-445.84/10/24.8411030145.
- 8411070325 Informs that 840824 Tech Spec re requirement to implement secondary water chemistry monitoring & control program acceptable license condition discussed in SSER 1 no longer required.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/25. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 3pp. 27388 178. 24X Fiche 50-445.84/10/25.8411070325.
- 8411010302 Forwards revised responses to NRC Questions 130, 37, 130, 38 & 130, 39 re structural engineering aspects of cable tray supports.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/10/26. YOUNGBLOOD, B. J. Licensing Branch 1. 13pp. 27229 133. 24X Fiche 50-445.84/10/26.8411010302.
- 8411020204 Board Notification 84-174 follows up on Board Notification 84-160 & summarizes 841019 meeting w/util re applicant 841008 plan for resolution of NRC requests for addl info re electrical & instrumentation program.
EISENHUT, D. G. Division of Licensing. 84/10/26. BLOCH, P. JORDAN, W. MCCOLLUM, K. Atomic Safety and Licensing Board Panel. 3pp. 27400 137. 24X Fiche 50-445.84/10/26.8411020204.
- 8411090303 Summary of 841019 meeting w/util, Dallas Morning News, Dallas Times Herald, CASE, Govt Accountability Project, TERA Corp & Pease Webber re util 841008 plan for resolution of NRC requests for addl info concerning listed items.
VIETTI, A. Division of Licensing. 84/10/26. Division of Licensing. 2pp. 27400 140. 24X Fiche 50-445.84/10/26.8411090303.
- 8411090310 Notification of date change to 841019 for meeting w/util in Bethesda, MD to discuss applicant plan for resolution of open items from facility technical review team 840918 review of electrical & instrumentation areas.
VIETTI, A. L. Division of Licensing. 84/10/11. EISENHUT, D. G. Division of Licensing. 1p. 27400 142. 24X Fiche 50-445.84/10/26. 8411020204.
- 8411090313 Transcript of 841019 meeting in Bethesda, MD re util response to technical review team 841018 review Pg 1-130.
* NRC - No Detailed Affiliation Given. 84/10/19. 200pp. 27400 143. 24X Fiche 50-445.84/10/26.8411090313.
- 8411050201 Provides preliminary comments, analysis & recommendations re adequacy of design, const & operation & compliance w/federal regulations & industry stds util 841008 program plan should be rejected.
GARDE, R. J. Government Accountability Project. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 18pp. 27304 169. 24X Fiche 50-445.84/10/26.8411050201.
- 8411090209 Requests investigation into possible use of coercion pressure or other measures to persuade J.J. Lipinsky to recant sharp criticisms of plant protective coatings program Brief, summarizing evidence, encl. w/o encl.
CLARK, L. Government Accountability Project. 84/10/29. HAYES, B. Office of Investigation. 2pp. 27304 167. 24X Fiche 50-445.84/10/26.8411090209.
- 8411090419 Forwards Amend B to CPPR-126, safety evaluation & notice of issuance & availability. Amend incorporates partial exemption from GDC 4 of 10CFR50, App A re installation of jet impingement shields, granted on 840828.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/26. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27424 337. 24X Fiche 50-445.84/10/26.8411090419.
- 8411090423 Amend B to CPPR-126, incorporating partial exemption from GDC 4 of 10CFR50, App A, granted on 840828. Licensee not required to install jet impingement shields in eight locations per loop in primary coolant piping sys.
EISENHUT, D. G. Division of Licensing. 84/10/26. 2pp. 27424 341. 24X Fiche 50-445.84/10/26.8411090419.
- 8411090424 Safety evaluation supporting Amend B to CPPR-126.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/26. 5pp. 27424 343. 24X Fiche 50-445.84/10/26.8411090419.
- 8411090428 Notice of issuance & availability of Amend B to CPPR-126.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/26. 3pp. 27424 349. 24X Fiche 50-445.84/10/26.8411090419.
- 8411150278 Summary of 841019 meeting w/util in Bethesda, MD re resolution of requests for addl info from Technical Review Team effort described in 840919 ltr. Transcript of meeting encl.
VIETTI, A. Comanche Peak Technical Review Team. 84/10/26. Division of Licensing. 3pp. 27520 068. 24X Fiche 50-445.84/10/26. 8411150278.
- 8411070081 Forwards draft "Offsite Dose Calculation Manual" & list of changes to 841028 draft.
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/10/31. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 27354 299. 24X Fiche 50-445.84/10/31.8411070081.
- 8411070087 Draft "Offsite Dose Calculation Manual."
* Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/10/31. 90pp. 27354 301. 24X Fiche 50-445.84/10/31.8411070081.
- 8411080305 Rev 1 to "Evaluation of Paint & Insulation Debris Effects on Containment Emergency Sump Performance."
CHIRUVULLU, M., FALK, K., SCHLESINGER, H. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/10/31. 288pp. 27393 130. 24X Fiche 50-445.84/10/31.8411080305.
- 8411140508 Summary of 841023 meeting w/util, Govt Accountability Project/CASE, Dallas Morning News, Dallas Times Herald & TERA Corp in Bethesda, MD re applicant 841008 plan for resolution of NRC requests for addl info. Transcript of meeting encl.
VIETTI, A. Division of Licensing. 84/11/01. Division of Licensing. 3pp. 27527 269. 24X Fiche 50-445.84/11/01.8411140508.
- 8411060198 Informs of intent to respond to Govt Accountability Project 840926 & 1026 comments re NRC staff technical review team findings.
SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/02. EISENHUT, D. G. Division of Licensing. 1p. 27323 339. 24X Fiche 50-445.84/11/02.8411060198.
- 8411070011 Forwards Rev 1 to 840630 rept re containment sump performance & Westinghouse 841102 ltr re evaluation of paint & insulation debris effects on sump performance. W/o rept.
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/02. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 27359 140. 24X Fiche 50-445.84/11/02.8411070011.
- 8411070108 Board Notification 84-175 summarizes 841023 meeting w/util to discuss 841008 plan for resolution of technical review team 840918 requests for addl info re electrical, instrumentation, civil/structural & test programs.
EISENHUT, D. G. Division of Licensing. 84/11/02. BLOCH, P. Consolidated Edison Co. of New York, Inc. JORDAN, W. MCCOLLUM, K. Atomic Safety and Licensing Board Panel. 3pp. 27425 268. 24X Fiche 50-445.84/11/02.8411070108.
- 8411120279 Forwards transcript of 841023 meeting w/util to discuss plan for resolution of technical review team 840918 requests for addl info.
VIETTI, A. Division of Licensing. 84/11/01. Division of Licensing. 1p. 27425 271. 24X Fiche 50-445.84/11/02.8411070108.
- 8411120287 Transcript of 841023 meeting w/util & technical review team in Bethesda, MD re 841008 plan for resolution of technical review team 840918 requests for addl info re electrical, instrumentation, civil/structural & test programs. Pg 1-99.
* NRC - No Detailed Affiliation Given. 84/10/23. 173pp. 27425 274. 24X Fiche 50-445.84/11/02.8411070108.

DOCKETED ITEMS

- 841150167 Documents agreements reached in telcon re deleted response time requirements for containment vent isolation & turbine trip in FSAR & Tech Specs. Addl SSERs not required.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/02. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 3pp. 27530-349. 24X Fiche 50-445.84/11/02.841150167
- 841130151 Forwards 841026 CASE brief in opposition to applicant request for nondisclosure of relevant Lipinsky documents & 841026 SP Garde ltr to HR Denton.
NOONAN, V. S. NRC - No Detailed Affiliation Given. 84/11/05.
CABE, E. J. MCKNIGHT, J. J. TANG, R. C. NRC - No Detailed Affiliation Given. 2pp. 27478-027. 24X Fiche 50-445.84/11/05.841130151
- 841130160 Forwards 841028 request for investigation into util actions suppressing & substantially modifying J Lipinsky opinions re painting coatings QA/QC program.
GARDE, B. P. Government Accountability Project. 84/10/28.
NOONAN, V. S. NRC - No Detailed Affiliation Given. 1p. 27478-029. 24X Fiche 50-445.84/11/05.841130151
- 8411080084 Forwards "Independent Assessment Program Design Change Tracking Group Data Base Review." Rept provides results of 840613-15 review.
WILLIAMS, N. H. CYGNA Energy Services. 84/11/06. BURWELL, S. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 27392-191. 24X Fiche 50-445.84/11/06.8411080084
- 8411080091 "Independent Assessment Program Design Change Tracking Group Data Base Review."
BIBB, S. L. WILLIAMS, N. H. CYGNA Energy Services. TR-83090-00 R00. 84/08/15. 3pp. 27392-193. 24X Fiche 50-445.84/11/06.8411080084
- 841140224 Forwards addl info re seismic & dynamic qualification of safety-related equipment required for closure or confirmation that previous commitments completed.
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/06. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 27467-012. 24X Fiche 50-445.84/11/06.841140224
- 8411200375 Notification of 841113 meeting w/util in Bethesda, MD to discuss verification of computer code used by Ebasco for analysis of concrete structural failure.
BURWELL, S. B. Licensing Branch 1. 84/11/08. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 27597-304. 24X Fiche 50-445.84/11/08.8411200375
- 8411200062 Forwards CASE comments on util 841008 program plan to respond to technical review team 840918 rept.
NOONAN, V. S. Comanche Peak Technical Review Team. 84/11/09.
CABE, E. J. TANG, R. C. WESSMAN, R. NRC - No Detailed Affiliation Given. 20pp. 27588-305. 24X Fiche 50-445.84/11/09.8411200062
- 8411260232 Forwards for review & info. CASE comments on applicant 841008 program plan to respond to 840918 Technical Review Team rept. Documents being placed in PDR.
NOONAN, V. S. Comanche Peak Technical Review Team. 84/11/09.
Comanche Peak Technical Review Team. 19pp. 27646-343. 24X Fiche 50-445.84/11/09.8411260232
- 841160367 Responds to Govt Accountability Project 840926 & 1026 ltrs attacking util & project. Rev to response team program plan in progress, addressing programmatic safety concerns expressed at NRC 841019 & 23 meetings.
SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/12. EISENHART, D. G. Division of Licensing. 2pp. 27537-195. 24X Fiche 50-445.84/11/12.841160367
- 8411210137 Forwards description of FSAR Amend 53, std 841105.
HARRIS, J. S. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/13. BURWELL, S. B. Division of Licensing. 3pp. 27590-093. 24X Fiche 50-445.84/11/13.8411210137
- 8411260293 Submits list of requested changes to final draft Tech Specs. Review of final draft Tech Specs incomplete. Addl mods may be necessary at future date.
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/15. YOUNGBLOOD, B. J. Licensing Branch 1. 29pp. 27613-028. 24X Fiche 50-445.84/11/15.8411260293
- 8411260086 Forwards plant-specific electrical schematic/elementary diagram incorporating auto shunt trip actuation, per Generic Ltr 83-28.
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/15. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 27611-048. 24X Fiche 50-445.84/11/15.8411260086
- 8411260317 Forwards addl info on independent assessment program Phase 3 & cinched U-bolt testing & analyses program. Contact between pipe & crosspipe overestimated & contact between pipe & U-bolt incorrectly assumed to extend for 180 degrees.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/16. WILLIAMS, N. H. CYGNA Energy Services. 15pp. 27613-001. 24X Fiche 50-445.84/11/16.8411260317
- 8411260321 Comments on CYGNA 841106 response to NRC questions re independent assessment program, Phases 1 & 2. Reversal of snubbers not design change. Orientation of snubbers shown on design drawings purely arbitrary.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/16. BURWELL, S. B. NRC - No Detailed Affiliation Given. 2pp. 27612-361. 24X Fiche 50-445.84/11/16.8411260321
- 8411260522 Forwards transcripts of 841113 meeting re motion for summary disposition on upper lateral restraint, per request. W/o encls.
BURWELL, S. B. Licensing Branch 1. 84/11/16. ELLIS, J. Citizens Association for Sound Energy. 2pp. 27645-357. 24X Fiche 50-445.84/11/16.8411260522
- 8411270334 Forwards errata & revised pages to "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)."
WILLIAMS, N. H. CYGNA Energy Services. 84/11/20. BURWELL, S. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27631-170. 24X Fiche 50-445.84/11/20.8411270334
- 8411270337 Errata & revised pages to "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)."
WILLIAMS, N. H. CYGNA Energy Services. TR-84042-01 ERR. 84/11/20. 312pp. 27631-174. 24X Fiche 50-445.84/11/20.8411270334
- 8411260053 Forwards Rev 1 to "Program Plan & Issue-Specific Action Plans," per 841019 & 23 meetings w/NRC. Rev adds two non-util members to senior review team & replaces all issue team leaders w/non-util experts.
SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/21. EISENHART, D. G. Division of Licensing. 1p. 27615-133. 24X Fiche 50-445.84/11/21.8411260053
- 8411260057 Rev 1 to "Program Plan & Issue-Specific Action Plans."
* Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/21. 30pp. 27615-134. 24X Fiche 50-445.84/11/21.8411260053
- E NRC Safety Evaluation Report (SER): supp's & correspondence
- 8411060326 Forwards Containment Sys Branch SSER transmitted by 841011 ltr re containment isolation Encl supp includes missing SER Pages 5 & 6 & 5 supercedes original SER.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/25. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 3pp. 27329-324. 24X Fiche 50-445.84/10/25.8411060326
- 8411070325 Informs that 840824 Tech Spec re requirement to implement secondary water chemistry monitoring & control program acceptable license condition discussed in SSER 1 no longer required.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/25. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 3pp. 27388-178. 24X Fiche 50-445.84/10/25.8411070325
- 841130599 Forwards SSER re proposed N-16 transit time flow meters. Flow meter principle adequately demonstrated. Commitment to provide N-16 flow meter performance data required prior to licensing.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/01. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27471-332. 24X Fiche 50-445.84/11/01.841130599
- 841130605 SSER re proposed N-16 transit time flow meter flow meter sys adequately demonstrated.
* NRC - No Detailed Affiliation Given. 84/11/01. 4pp. 27471-336. 24X Fiche 50-445.84/11/01.841130599
- 8411260533 Advises of issuance of encl SSER 6 (NUREG-0797) re operation of facility. Suppl issued out of sequence. SSER 5 concerning independent assessment program being prepared & will be issued in near future. W/o encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27645-353. 24X Fiche 50-445.84/11/13.8411260533

8411290102 Forwards SSERs on acceptability of ASME Code relief requests re preservice insp program Program acceptable Relief allowed from requirements deemed impractical to implement per 10CFR50.55(a)(2).
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 27692. 173. 24X Fiche 50-445.84/11/13.8411290102.

--8411290109 SSER re applicant request for relief from ASME Code Section XI requirements deemed impractical to perform Relief granted per 10CFR50.55(a)(2) Preservice insp program acceptable
* Materials Engineering Branch. 84/11/13. 12pp. 27692. 177. 24X Fiche 50-445.84/11/13.8411290109.

--8411290115 SSER re preservice insp relief request evaluation Public interest not served by imposing provisions of Section XI of ASME Code deemed impractical Relief granted.
* NRC - No Detailed Affiliation Given. 84/11/13. 30pp. 27692. 189. 24X Fiche 50-445.84/11/13.8411290115.

8411280409 Forwards interim evaluation rept re emergency response capability conformance w/Reg Guide 1.97 Rev 2 prepared by EG&G Idaho Rept addresses info provided in util 820530. 830415. 1024 & 840626 ltrs. per SSER 4 (NUREG-0797).
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/15. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 27683. 341. 24X Fiche 50-445.84/11/15.8411280409.

--8411280421 Forwards SSER re acceptability of ASME Code relief requests concerning preservice insp program & findings re ability to perform ultrasonic exam of cast stainless steel piping welds
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 27683. 342. 24X Fiche 50-445.84/11/15.8411280409.

--8411280427 SSER re RCPB inservice insp & testing & evaluation of compliance w/10CFR50.55(a)(2)
* Materials Engineering Branch. 84/11/13. 12pp. 27683. 345. 24X Fiche 50-445.84/11/15.8411280409.

--8411280432 SSER re evaluation of preservice insp relief request per applicant 821007.830310.0906.1108 & 840829 ltrs. Relief should be granted.
* Materials Engineering Branch. 84/11/13. 1p. 27683. 357. 24X Fiche 50-445.84/11/15.8411280409.

8411270533 Forwards SSER & to (NUREG-0797) SSER available in PDR & L/PDR SSER 5 still in preparation w/o encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/19. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 27671. 229. 24X Fiche 50-445.84/11/19.8411270533.

F. Security, medical, emergency & fire protection plans

8411020375 Forwards Insp Rept 50-445/84-30 on 840807-10 No violations noted.
BANGART, R. L. Region 4, Office of Director. 84/09/18. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27274. 172. 24X Fiche 50-445.84/09/18.8411020375.

--8411020378 Insp Rept 50-445/84-30 on 840807-10 No violations noted. Major areas inspected matl control & accounting of SNM. Details withheld (ref 10CFR73.21).
CALDWELL, R. A., HALL, R. E., HUNNICUTT, D. M. Region 4, Office of Director. 84/09/17. 1p. 27274. 174. 24X Fiche 50-445.84/09/18.8411020375.

841130488 Forwards Insp Rept 50-445/84-27 on 840806-10 No violations or deviations noted.
BANGART, R. L. Region 4, Office of Director. 84/10/10. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27462. 341. 24X Fiche 50-445.84/10/10.841130488.

--841130491 Insp Rept 50-445/84-27 on 840806-10 No violations or deviations noted. Major areas inspected Apps A & B items identified during 830926-1007 emergency preparedness appraisal.
MONTGOMERY, J. L., BAIRD, J. B., HUNNICUTT, D. M. Region 4, Office of Director. 84/09/17. 6pp. 27462. 343. 24X Fiche 50-445.84/10/10.841130488.

8411060453 Forwards communications repts re Phase 1 & 2 of independent assessment program covering factor use in equivalent static load method & fire protection for electrical cable trays.
OLDA, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens Association for Sound Energy. 7pp. 27315. 330. 24X Fiche 50-445.84/10/11.8411060453.

841130086 Forwards request for addl info re fire protection safe shutdown & alternate safe shutdown design Info supplied in util 841001 ltrs not sufficiently complete Schedule for response requested within 5 days of ltr receipt.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/06. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 27481. 290. 24X Fiche 50-445.84/11/06.841130086.

8411260160 Forwards changes to Rev 4 to physical security plan. Changes withheld.
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/16. DENTON, H. D. Office of Nuclear Reactor Regulation, Director. 1p. 27614. 209. 24X Fiche 50-445.84/11/16.8411260160.

G. Adjudicatory correspondence

8411060557 Response to ASLB 841018 request for info re cinching down U-bolts Raw data supporting Table 2 of 840629 affidavit of RC Iotti & JC Finneran & Certificate of Svc encl Related correspondence.
HORIN, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, M. H., Bishop, Liberman, Cook, Purcell & Reynolds. #484 975. 84/10/23. 13pp. 27326. 260. 24X Fiche 50-445.84/10/23.8411060557.

8411010320 Second answer to CASE 840926 motion for production of documents re proposed testimony of EG&G Certificates of Svc encl Related correspondence.
TREBY, S. A. Hearing Branch 1. #484 831. 84/10/24. Citizens Association for Sound Energy. 6pp. 27232. 007. 24X Fiche 50-445.84/10/24.8411010320.

8411060551 Provides Govt Accountability Project & CASE comments, analysis & recommendations re adequacy of design, const & operation of plant Independent auditing sys for problems at plant requested.
GARDE, B. P. Government Accountability Project. #484 973. 84/10/26. DENTON, H. D. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 18pp. 27326. 273. 24X Fiche 50-445.84/10/26.8411060551.

8411010254 Forwards new Page 4 to third draft of Lipinsky 840806 trip rept Page 4 of trip rept had been reproduced as two pages in order to capture insert taped to page Related correspondence.
GALLD, J. Isham, Lincoln & Seale. GALLD, J. Oliver B. Cannon & Son, Inc. #484 843. 84/10/29. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 27231. 359. 24X Fiche 50-445.84/10/29.8411010254.

8411010398 Staff third answer to CASE 840926 motion for production of documents to NRC re proposed testimony of EG&G & request for production of documents Certificate of Svc encl Related correspondence.
TREBY, S. A. Hearing Branch 1. #484 830. 84/10/29. Atomic Safety and Licensing Board Panel. 6pp. 27229. 350. 24X Fiche 50-445.84/10/29.8411010398.

8411010501 Forwards Insp Rept 84-22/84-07 w/o encl Related correspondence.
MIZUND, G. S. Hearing Branch 1. #484 832. 84/10/29. BLOCH, P. B., JORDAN, W. H., MCCOLLOM, R. A. Atomic Safety and Licensing Board Panel. 1p. 27229. 123. 24X Fiche 50-445.84/10/29.8411010501.

8411060547 Requests investigation of util officials attempt to influence OB Cannon Co assessment of paint coatings program through coercion of JJ Lipinsky CASE brief on subj coverup & coercion encl w/o encl.
CLARK, L. Government Accountability Project. #484 972. 84/10/29. HAYES, B. Office of Investigation. 2pp. 27326. 291. 24X Fiche 50-445.84/10/29.8411060547.

8411010504 Staff response to OB Cannon & JJ Norris 841023 motion to strike JJ Norris 841001 & 02 testimony before ASLB Staff agrees testimony should be struck as evidence & treated as discovery disposition Related correspondence.
BOCHMANN, R. G. Hearing Branch 1. #484 829. 84/10/30. Atomic Safety and Licensing Board Panel. 6pp. 27229. 125. 24X Fiche 50-445.84/10/30.8411010504.

8411060256 Answer opposing applicant 841019 motion for reconsideration of ASLB order granting discovery on crossover leg restraints Certificate of Svc encl Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. #484 917. 84/10/30. Atomic Safety and Licensing Board Panel. 10pp. 27324. 010. 24X Fiche 50-445.84/10/30.8411060256.

8411060451 Response to CASE 841018 motion for referral of R Jones incident to Ofc of Investigations Certificate of Svc encl.
MIZUND, G. S. Hearing Branch 1. #484 931. 84/10/30. Atomic Safety and Licensing Board Panel. 12pp. 27312. 001. 24X Fiche 50-445.84/10/30.8411060451.

DOCKETED ITEMS

- 8411060463 Forwards CASE 841030 motion for addl time & second partial answer to applicant statement of matl facts in form of affidavit of M Walsh.
ELLIS, J. Citizens Association for Sound Energy. #484 916.
84/10/30 Docketing & Services Branch. 1p. 27313 288. 24X
Fiche: 50-445, 84/10/30, 8411060463.
- 8411060471 Motion for addl time until 841204 to further answer applicant statement of matl facts as to which there is no genuine issue re applicant GA program for design of piping & pipe supports for plant Affidavit of M Walsh encl.
ELLIS, J. Citizens Association for Sound Energy. 84/10/30.
Atomic Safety and Licensing Board Panel. 3pp. 27313 289. 24X
Fiche: 50-445, 84/10/30, 8411060463.
- 8411060481 Affidavit of M Walsh consisting of CASE second partial answer to applicant statement of matl facts as to which there is no genuine issue re applicant GA program for design of piping & pipe supports. Supporting documentation encl.
WALSH, M. Citizens Association for Sound Energy. 84/10/29. 217pp.
27313 292. 24X Fiche: 50-445, 84/10/30, 8411060463.
- 8411010660 Memorandum & order disallowing fourth & higher round pleadings on summary disposition motions unless pleadings demonstrate stated criteria. Served on 841101.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 860.
84/10/31. 3pp. 27251 111. 24X Fiche: 50-445, 84/10/31, 8411010660.
- 8411020035 Motion to compel production of documents from NRC staff, consisting of discovery notes taken at EG&G, per 10CFR2.740(b)(2). Certificate of Svc encl. Related correspondence.
ROISHMAN, A. Z. Citizens Association for Sound Energy. ROISHMAN, A. Z. Trial Lawyers for Public Justice. #484 846. 84/10/31. Atomic Safety and Licensing Board Panel. 8pp. 27257 163. 24X
Fiche: 50-445, 84/10/31, 8411020035.
- 8411020074 Forwards memorandum in opposition to CASE motion for referral of R Jones incident, opposition to motion for production of documents & memorandum in support of Cannon motion to strike J Norris testimony. Related correspondence.
DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. DOWNEY, B. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 897. 84/10/31. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27256 154. 24X
Fiche: 50-445, 84/10/31, 8411020074.
- 8411020077 Opposition to CASE motion for referral of R Jones incident to Dfc of Investigations. Certificate of Svc encl. Related correspondence.
DOWNEY, B. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/30. Atomic Safety and Licensing Board Panel. 4pp. 27256 155. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411020081 Opposition to CASE motion for production of documents re termination of J Cole. Certificate of Svc encl. Related correspondence.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). * Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/30. Citizens Association for Sound Energy. 3pp. 27256 159. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411020084 Memorandum in support of OB Cannon motion to strike testimony of J Norris. Certificate of Svc encl. Related correspondence.
DOWNEY, B. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/30. 4pp. 27256 164. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411060385 Response opposing CASE 841018 motion for sanctions due to repeated untimely filings of CT Brandt testimony. Certificate of Svc encl.
BERRY, G. A. Hearing Branch 1. #484 922. 84/10/31. Atomic Safety and Licensing Board Panel. 8pp. 27320 302. 24X
Fiche: 50-445, 84/10/31, 8411060385.
- 8411070016 Response to applicant 841005 motions to set schedule for briefs addressing Cygna Phase 3 issues & for expedited response. Board should defer action on motions.
MIZUNO, G. S. Hearing Branch 1. #484 991. 84/10/31. Atomic Safety and Licensing Board Panel. 4pp. 27360 046. 24X
Fiche: 50-445, 84/10/31, 8411070016.
- 8411070023 Affidavit of VS Noonan on Cygna Phase 3 rept.
NOONAN, V. S. NRC - No Detailed Affiliation Given. 84/10/31. 5pp.
27360 050. 24X Fiche: 50-445, 84/10/31, 8411070016.
- 8411010549 Order directing applicant to deliver to those on svc list all records re termination of J Cole by 841107 & memorandum granting CASE 841010 motion for production of documents. Served on 841101.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 863.
84/11/01. Office of the Executive Legal Director. 2pp.
27251 114. 24X Fiche: 50-445, 84/11/01, 8411010549.
- 8411020500 Memorandum requesting rept from Dfc of Investigations as to whether R Jones incident discussed in CASE 841018 motion was result of negligence or coercion of potential witness. Served on 841101.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 876.
84/11/01. Office of Investigation. 1p. 27261 298. 24X
Fiche: 50-445, 84/11/01, 8411020500.
- 8411020528 Forwards applicants opposition to CASE motion for sanctions. Memorandum being filed 841101. Applicant requests oral argument on motion. Related correspondence.
DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 874.
84/11/01. BLOCH, P. B., JORDAN, W. H., GROSSMAN, H. Atomic Safety and Licensing Board Panel. 1p. 27261 160. 24X Fiche: 50-445, 84/11/01, 8411020528.
- 8411020534 Response opposing CASE motion for sanctions countering allegations re prefiled testimony, proposed findings of fact, brief re OB Cannon documents & testimony of liner plates. Certificate of Svc encl.
DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. 84/11/01.
Atomic Safety and Licensing Board Panel. 8pp. 27261 161. 24X
Fiche: 50-445, 84/11/01, 8411020528.
- 8411020544 Memorandum deferring 841023 motion to strike testimony of JJ Norris pending testimony & explanation. Served on 841101.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 875.
84/11/01. 1p. 27261 280. 24X Fiche: 50-445, 84/11/01, 8411020544.
- 8411060395 Response opposing applicant 841004 motion to strike CASE 841001 answer to applicant reply to CASE 841002 answer on consideration of friction forces.
MIZUNO, G. S. Hearing Branch 1. #484 923. 84/11/01. Atomic Safety and Licensing Board Panel. 5pp. 27320 265. 24X
Fiche: 50-445, 84/11/01, 8411060395.
- 8411060400 Response opposing applicant 841019 motion for reconsideration of ASLB 841005 order granting discovery on adequacy of crossover leg restraints. Certificate of Svc encl.
MIZUNO, G. S. Hearing Branch 1. 84/11/01. Atomic Safety and Licensing Board Panel. 7pp. 27320 270. 24X Fiche: 50-445, 84/11/01, 8411060395.
- 8411050446 Memorandum vacating 840917 Order LSP 84-36 re Dfc of Investigation documents, per Dfc of Investigation 841025 memo. Requests to be informed of deadline for advising ASLB re relevance of 19 repts at issue. Served on 841102.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 879.
84/11/02. 2pp. 27297 230. 24X Fiche: 50-445, 84/11/02, 8411050446.
- 8411060303 Reply to CASE 840827 partial answer to applicant 840520 motion for summary disposition re safety factors.
PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 892. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27321 295. 24X Fiche: 50-445, 84/11/02, 8411060303.
- 8411060309 Affidavit of RD Wheaton, JC Finneran & RC Iotti in reply to CASE partial answer to applicant motion for summary disposition re safety factors. Certificate of Svc encl.
IOTTI, R. C., FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). IOTTI, R. C. Ebasco Services, Inc. (subs. of Enserch Corp.). 84/11/01. 23pp. 27321 297. 24X
Fiche: 50-445, 84/11/02, 8411060303.
- 8411060414 Memorandum ordering applicant to discuss ASLB order re filing of CASE motion for sanctions & to indicate own judgment concerning appropriateness of counsel dictating testimony. Served on 841105.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 898.
84/11/02. 2pp. 27320 247. 24X Fiche: 50-445, 84/11/02, 8411060414.
- 8411060603 Forwards original weld data card & related documents for Field Weld 40-C which ASLB released for use in preparing Chaney prefiled testimony. Related correspondence.
DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 961.
84/11/02. BLOCH, P. B. Atomic Safety and Licensing Board Panel.
JORDAN, W. H. Affiliation Not Assigned. GROSSMAN, H. NRC - No Detailed Affiliation Given. 1p. 27326 340. 24X
Fiche: 50-445, 84/11/02, 8411060603.

- 841107001B Staff response to applicant 840517 motion for summary disposition of Case allegations re AWS & ASME Code provisions on weld design
MIZUNO, G S. Hearing Branch 1. #484 98B. 84/11/02. Atomic Safety and Licensing Board Panel. 7pp. 27359-047. 24X Fiche 50-445.84/11/02.841107001B.
- 841107002a Affidavit of D Terao on AWS & ASME Code provisions on weld design Certificate of Svc encl.
TERAO, D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) TERAO, D. Mechanical Engineering Branch. 84/11/02. 25pp. 27359-094. 24X Fiche 50-445.84/11/02.841107001B.
- 841107003B Forwards staff response to applicant suppl motion for 10CFR50.57(c) authorization. BP Burwell, W.L. Jensen, M. Duenfeld & DL Kelly affidavits.
MIZUNO, G S. Hearing Branch 1. 84/11/02. BLOCH, P B., JOHNSON, E B., MCCALLDM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27359-079. 24X Fiche 50-445.84/11/02.841107001B.
- 841107006a Staff response to applicant suppl motion for 10CFR50.57(c) authorization, suggesting ASLB proceed w/ resolution of factual issues now in dispute rather than inject new separate consideration of svs
MIZUNO, G S. Hearing Branch 1. SCINTO, J. F. Hearings Division. 84/11/02. Atomic Safety and Licensing Board Panel. 18pp. 27359-080. 24X Fiche 50-445.84/11/02.841107001B.
- 8411070069 Affidavit of SB Burwell re Comanche Peak Steam Electric Station svs for pipe support design & design GA.
BURWELL, S B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) BURWELL, S B. Licensing Branch 1. 84/11/02. 8pp. 27359-098. 24X Fiche 50-445.84/11/02.841107001B.
- 8411070074 Affidavit of M Duenfeld re maint of subcriticality
DUNENFELD, M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) DUNENFELD, M. Core Performance Branch. 84/11/02. 9pp. 27359-106. 24X Fiche 50-445.84/11/02.841107001B.
- 8411070084 Affidavit of WL Jensen re svs necessary for protection of public health & safety during proposed fuel load & practicality test events DL Kelly unexecuted affidavit re initial startup procedures encl
JENSEN, W. L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) JENSEN, W. L. Reactor Systems Branch. 84/11/02. 14pp. 27359-111. 24X Fiche 50-445.84/11/02.841107001B.
- 8411070070 Memorializes 841101 telcon re NRC request for extension until Jan 1985 to respond to CASE 841006 motion for summary disposition re implementation of QA/QC design Request granted Related correspondence.
MIZUNO, G S. Hearing Branch 1. #484 992. 84/11/02. BLOCH, P B., JOHNSON, E B., MCCALLDM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27364-025. 24X Fiche 50-445.84/11/02.8411070070.
- 8411090265 Answer to applicant motions to set schedule for briefs addressing CYGNA Phase 3 issues & for expedited responses. ASLB should deny applicant motion 5 instead adopt listed procedures Certificate of Svc encl Related correspondence
ELLIS, J. Citizens Association for Sound Energy. #484 040. 84/11/02. Atomic Safety and Licensing Board Panel. 11pp. 27399-298. 24X Fiche 50-445.84/11/02.8411090265.
- 8411090320 Forwards third motion for summary disposition re lack of independence &/or credibility for CYGNA statement of matl facts & affidavit of J Doyle
ELLIS, J. Citizens Association for Sound Energy. #484 041. 84/11/02. Docketing & Services Branch. 1p. 27401-001. 24X Fiche 50-445.84/11/02.8411090320.
- 8411090371 Third motion for summary disposition re lack of independence &/or credibility of CYGNA
ELLIS, J. Citizens Association for Sound Energy. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27401-002. 24X Fiche 50-445.84/11/02.8411090320.
- 8411090372 Statement of matl facts as to which there is no genuine issue
* Citizens Association for Sound Energy. 84/11/02. Atomic Safety and Licensing Board Panel. 15pp. 27401-004. 24X Fiche 50-445.84/11/02.8411090320.
- 8411090377 Affidavit of J Doyle re CASE third motion for summary disposition re lack of independence &/or credibility of CYGNA Fivity of any position taken by CYGNA impossible to determine Certificate of Svc encl
DOYLE, J. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/10/20. 24pp. 27401-019. 24X Fiche 50-445.84/11/02.8411090320.
- 8411060615 Motion for reconsideration of ASLB 841018 memorandum & order requiring applicant to provide addl detail on individual pipe supports Certificate of Svc encl
REYNOLDS, N S., HORIN, W. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) REYNOLDS, N S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 977. 84/11/05. Atomic Safety and Licensing Board Panel. 16pp. 27326-344. 24X Fiche 50-445.84/11/05.8411060615.
- 8411090281 Forwards witness J Doyle affidavit & CASE motions & answer to applicant response to Board request for info re cinching down U-bolts Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. #484 031. 84/11/05. Docketing & Services Branch. 1p. 27401-044. 24X Fiche 50-445.84/11/05.8411090281.
- 8411090293 Motions & answer to applicant 841023 response to Board request for info re cinching down U-bolts Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 84/11/05. Atomic Safety and Licensing Board Panel. 10pp. 27401-045. 24X Fiche 50-445.84/11/05.8411090281.
- 8411090299 Affidavit of J Doyle constituting CASE answer to applicant response to Board request re cinching down U-bolts Certificate of Svc encl Related correspondence.
DOYLE, J. Citizens Association for Sound Energy. 84/11/05. 7pp. 27401-055. 24X Fiche 50-445.84/11/05.8411090281.
- 8411090332 Forwards prefiled testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris, J Gallo 841104 brief in support of Lipinsky privilege & affidavit of JJ Lipinsky Related correspondence.
GALLO, J. Isham, Lincoln & Beale. #484 035. 84/11/05. BLOCH, P B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27398-337. 24X Fiche 50-445.84/11/05.8411090332.
- 8411090339 Testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris re consulting agreement between GB Cannon & Son, Inc & util & Lipinsky memo Related correspondence
LIPINSKY, J. J., ROTH, R B., TRALLO, R A. Oliver B Cannon & Son, Inc. 84/11/05. 74pp. 27398-338. 24X Fiche 50-445.84/11/05.8411090332.
- 8411090343 Brief in support of Lipinsky privilege Memorandum & calendar diary notes made by Lipinsky re confidential communications w/attys fall within atty-client privilege & are not discoverable Related correspondence.
GALLO, J. Oliver B Cannon & Son, Inc. GALLO, J. Isham, Lincoln & Beale. 84/11/04. 7pp. 27399-050. 24X Fiche 50-445.84/11/05.8411090332.
- 8411090347 Affidavit of JJ Lipinsky re designation of listed author documents as privileged info Related correspondence
LIPINSKY, J. J. Oliver B Cannon & Son, Inc. 84/11/05. 3pp. 27399-057. 24X Fiche 50-445.84/11/05.8411090332.
- 8411060601 Forwards affidavit of JC Finneran re correction to affidavit concerning consideration of friction forces Related correspondence.
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) #484 982. 84/11/06. BLOCH, P B., JORDAN, W. H., MCCALLDM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27326-337. 24X Fiche 50-445.84/11/06.8411060601.
- 8411060604 Affidavit of JC Finneran re correction to affidavit concerning consideration of friction forces Related correspondence
FINNERAN, J. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) #484 982. 84/11/06. 2pp. 27326-338. 24X Fiche 50-445.84/11/06.8411060601.
- 8411070005 Submits change to applicant 841102 reply to CASE partial answer to motion for summary disposition re safety factors
PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. PHILIPS, M. H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) #484 993. 84/11/06. BLOCH, P B., JOHNSON, E B., MCCALLDM, K. H. Atomic Safety and Licensing Board Panel. 1p. 27360-056. 24X Fiche 50-445.84/11/06.8411070005.
- 8411070209 Request for extension of deadline until 841108 to file response to ASLB 841102 memorandum Delay in response due to delay in svs of memorandum Certificate of Svc encl.
HARTFORD, S. L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) HARTFORD, S. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 005. 84/11/06. Atomic Safety and Licensing Board Panel. 4pp. 27353-184. 24X Fiche 50-445.84/11/06.8411070209.
- 8411090330 Order advising applicant not to provide info requested by ASLB in 841018 memorandum & order re individual pipe supports Served on 841108.
BLOCH, P B. Atomic Safety and Licensing Board Panel. #484 026. 84/11/06. Office of the Executive Legal Director. 3pp. 27400-127. 24X Fiche 50-445.84/11/06.8411090330.

DOCKETED ITEMS

- 8411090255 Memorandum denying applicant 841019 motion to reconsider 841025 order on crossover lag restraints Served on 841108.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 038
84/11/07. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 27399 211. 24X Fiche 50-445.84/11/07.
8411090255.
- 8411090256 Memorandum allowing CASE to amend liner plate allegations on or before 841114 Served on 841108.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 037
84/11/07. Citizens Association for Sound Energy. 2pp. 27399 255.
24X Fiche 50-445.84/11/07.8411090256.
- 8411090261 Memorandum rejecting applicant request for extension of filing deadline as misleading Rejection due to omission of important facts re 841102 telcon between B Downey & ASLB. Served on 841108.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 039
84/11/07. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 1p. 27399 295. 24X Fiche 50-445.84/11/07.
8411090261.
- 8411090263 Memorandum directing parties to comment on necessity for CYGNA Phase IV matters in proceeding by 841207 & order denying applicant 841005 motions to set schedule for briefs addressing CYGNA Phase III issues Served on 841108.
BLOCH, P. Atomic Safety and Licensing Board Panel. #484 036
84/11/07. Office of the Executive Legal Director. 2pp. 27399 296. 24X Fiche 50-445.84/11/07.8411090263.
- 8411090277 Renewal request for extension of filing deadline to discuss matters re appropriateness of counsel dictating draft testimony Certificate of Svc encl Related correspondence.
HARTMAN, S. L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). HARTMAN, S. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 027. 84/11/07. Atomic Safety and Licensing Board Panel. 4pp. 27399 198. 24X Fiche 50-445.84/11/07.8411090277.
- 8411090333 Memorandum in support of privilege for mats prepared in anticipation of litigation Certificate of Svc encl Related correspondence.
WATKINS, M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. #484 025. 84/11/07. 7pp. 27400 341. 24X Fiche 50-445.84/11/07.8411090333.
- 8411130249 Forwards J Cole 820616.0914 & 1021 counselling & guidance repts. 820813 employee performance & salary review & 821021 termination interview. per ASLB 841101 order Certificate of Svc encl Related correspondence.
WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 069. 84/11/07. ROISMAN, A. Z. Trial Lawyers for Public Justice. 10pp. 27440 088. 24X Fiche 50-445.84/11/07.8411130249.
- 8411090304 Forwards correction to applicant 841001 response opposing CASE motion for sanction Related correspondence.
WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 042. 84/11/08. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27400 037. 24X Fiche 50-445.84/11/08.8411090304.
- 8411090315 Correction to applicant 841001 response opposing CASE motion for sanction Counsel dictated questions & Brandt dictated answers Certificate of Svc encl Related correspondence.
WATKINS, M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. 84/11/08. 3pp. 27400 038. 24X Fiche 50-445.84/11/08.8411090304.
- 8411130590 Forwards addl documents falling within purview of ASLB subpoenas Submission completes list of all known documents required by subpoenas Related correspondence.
GALLO, J. Isham, Lincoln & Seale. GALLO, J. Oliver B. Cannon & Son, Inc. #484 100. 84/11/08. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 67pp. 27458 105. 24X Fiche 50-445.84/11/08.8411130590.
- 8411130103 Rept re academic expert AP Boreasi Certificate of Svc encl Related correspondence.
REYNOLDS, N. S. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 067. 84/11/09. 40pp. 27439 107. 24X Fiche 50-445.84/11/09.8411130103.
- 8411130588 Memorandum stating that applicant will not provide added assurance that response technically & carefully considered unless AP Boreasi submits testimony detailing depth of review Served on 841113.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 101.
84/11/09. 1p. 27458 227. 24X Fiche 50-445.84/11/09.8411130588.
- 8411130649 Memorandum & order that applicant file deficiency paper re termination paper for J Cole by 841121.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 102
84/11/09. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 2pp. 27458 319. 24X Fiche 50-445.84/11/09.
8411130649.
- 8411130717 Memorandum providing official notice re transcript of R Camp testimony concerning pipe supports at 841023 meeting w/util & NRC/TRT Parties may submit corrections within 10 days Served on 841113.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 088
84/11/09. 2pp. 27458 179. 24X Fiche 50-445.84/11/09.8411130717.
- 8411130719 Responds to ASLB 841024 memorandum requesting raw data re clinching down U-bolts JC Finneran affidavit encl Related correspondence.
PHILIPS, M. H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 086. 84/11/09. 1p. 27458 181. 24X Fiche 50-445.84/11/09.8411130719.
- 8411130722 Affidavit of JC Finneran re info concerning clinching down U-bolts Related correspondence.
FINNERAN, J. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/09. 17pp. 27458 182. 24X Fiche 50-445.84/11/09.8411130719.
- 8411130725 Responds to ASLB 841029 memorandum requesting addl info re in-process weld repair hold point ASLB 841011 request unclear WE Baker affidavit & Certificate of Svc encl Related correspondence.
PHILIPS, M. H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. 84/11/09. 4pp. 27458 199. 24X Fiche 50-445.84/11/09.8411130719.
- 8411130726 Affidavit of WE Baker, responding to ASLB 841029 memorandum requesting addl info re in-process weld repair hold point. Related correspondence.
BAKER, W. E. Brown & Root, Inc. (subs of Halliburton Co.). 84/11/09. 4pp. 27458 205. 24X Fiche 50-445.84/11/09.8411130719.
- 8411140115 Confirms 841108 discussion re documents produced under cover of a/c 841108 ltr Lipsinsky weekly activity summaries sanitized to exclude unrelated matters Related correspondence.
GALLO, J. Isham, Lincoln & Seale. GALLO, J. Oliver B. Cannon & Son, Inc. #484 116. 84/11/09. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27464 286. 24X Fiche 50-445.84/11/09.8411140115.
- 8411140001 Responds to CASE 840813 answer to 840518 motion for summary disposition of allegations re section property values Answer fails to demonstrate existence of genuine issue re matl facts JC Finneran affidavit encl Related correspondence.
PHILIPS, M. H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 087. 84/11/12. Atomic Safety and Licensing Board Panel. 3pp. 27467 070. 24X Fiche 50-445.84/11/12.8411140001.
- 8411140003 Affidavit of JC Finneran, responding to CASE answer to applicants motion re section property values Certificate of Svc encl.
FINNERAN, J. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/09. 14pp. 27467 073. 24X Fiche 50-445.84/11/12.8411140001.
- 8411140482 Forwards cassettes containing recorded conversations of 831110 & 11 meetings between util & OB Cannon & Son, Inc. per 841018 ltr Tapes understood to form basis for final transcript of meeting w/o encl Related correspondence.
GALLO, J. Isham, Lincoln & Seale. GALLO, J. Oliver B. Cannon & Son, Inc. #484 124. 84/11/13. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27491 001. 24X Fiche 50-445.84/11/13.8411140482.
- 8411200148 Applicant response to CASE 841006 motion & offer of proof concerning CASE first motion for summary disposition re certain aspects of implementation of applicant design & QA/QC for design Certificate of Svc encl.
REYNOLDS, N. S. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 125. 84/11/13. Atomic Safety and Licensing Board Panel. 13pp. 27579 245. 24X Fiche 50-445.84/11/13.8411200148.
- 8411150305 Responds to OB Cannon & Son 841105 brief supporting atty-client privilege re withholding documents authored by JJ Lipsinsky Certificate of Svc encl.
BERRY, G. A. Hearing Branch 1. #484 139. 84/11/14. 5pp. 27528 126. 24X Fiche 50-445.84/11/14.8411150305.

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841190099 Ack receipt of 841109 memo re pipe supports, inviting correction of portion of 841023 transcript concerning preoperational testing. Clarification of concern requested. REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #484 162. 84/11/14. BLOCH, P. B., JOHNSON, E. B., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27554. 336. 24X Fiche: 50-445, 84/11/14, 841190099.

841190473 Provides clarification of factual background leading to atty/client relationship between Lipinsky & Reynolds & Watkins. Related correspondence. GALLO, J. Isham, Lincoln & Beale #484 167. 84/11/14. ROISMAN, A. Z. Trial Lawyers for Public Justice. 2pp. 27553. 033. 24X Fiche: 50-445, 84/11/14, 841190473.

841190504 Memorandum in opposition to Lipinsky claim of atty/client privilege. Facts indicate no such relationship existed between Lipinsky & counsel for applicants based on adversarial position. Certificate of Svc encl. ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. #484 155. 84/11/14. Atomic Safety and Licensing Board Panel. 12pp. 27550. 108. 24X Fiche: 50-445, 84/11/14, 841190504.

841190193 Motion to modify ASLB 841004 order to limit witnesses to Norris only or permit Roth to sit at counsel table during trial testimony. Certificate of Svc encl. Related correspondence. GALLO, J. Oliver B. Cannon & Son, Inc. GALLO, J. Isham, Lincoln & Beale. #484 180. 84/11/15. Atomic Safety and Licensing Board Panel. 6pp. 27552. 255. 24X Fiche: 50-445, 84/11/15, 841190193.

841190254 Motion to continue conference & to require intervenor to file motion in writing. Certificate of Svc encl. REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 161. 84/11/15. Atomic Safety and Licensing Board Panel. 6pp. 27551. 232. 24X Fiche: 50-445, 84/11/15, 841190254.

841190277 Response to CASE answer to & motions re applicant motion to set schedule for briefs addressing CYGNA Phase 3 issues. Certificate of Svc encl. MIZUND, G. S. Hearing Branch 1. #484 169. 84/11/15. Atomic Safety and Licensing Board Panel. 6pp. 27553. 335. 24X Fiche: 50-445, 84/11/15, 841190277.

841190454 Further evidence of GC breakdown in const. installation & insp of stainless steel liner plate. Condition of entire structure indeterminate due to applicant inability to produce adequate explanations. Certificate of Svc encl. ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. #484 157. 84/11/15. 39pp. 27553. 036. 24X Fiche: 50-445, 84/11/15, 841190454.

841120023: Informs that no conflict of interest exists w/respect to representation of Lipinsky vis-a-vis concurrent representation of Norris & OB Cannon & Son, Inc. per Roisman objection. Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Oliver B. Cannon & Son, Inc. #484 214. 84/11/15. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 3pp. 27578. 049. 24X Fiche: 50-445, 84/11/15, 841120023.

8411200240 Motion for reconsideration of ASLB 841031 memorandum re multiple filings. Certificate of Svc encl. ELLIS, J. Citizens Association for Sound Energy. #484 204. 84/11/15. Atomic Safety and Licensing Board Panel. 26pp. 27577. 222. 24X Fiche: 50-445, 84/11/15, 8411200240.

841120007 Requests that ASLB authorize counsel for OB Cannon & Son, Inc to delete three sentences identified from documents to be provided to parties & ASLB re trial preparation matls. Related correspondence. WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 194. 84/11/16. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 27578. 049. 24X Fiche: 50-445, 84/11/16, 841120007.

841120019a Order staying ASLB 841116 order re Lipinsky privileges pending further order by ASLAB. Served on 841119. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 223. 84/11/16. ROSENTHAL, A. S., JOHNSON, W. R., MOORE, T. S. Atomic Safety and Licensing Appeal Panel. 1p. 27577. 010. 24X Fiche: 50-445, 84/11/16, 841120019a.

8411200203 Memorandum re Lipinsky privileges & order designating documents 12, 13 & 14 in util 841018 ltr as privileged info. In all other respects, privilege asserted by OB Cannon or applicant denied. Served on 841119. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 212. 84/11/16. Oliver B. Cannon & Son, Inc. 20pp. 27579. 225. 24X Fiche: 50-445, 84/11/16, 8411200203.

8411200206 Reply to CASE 840926 answer to applicant 840411 response to partial initial decision re ASOO steel. CASE failed to prove existence of genuine issue. Certificate of Svc encl. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. #484 185. 84/11/16. Atomic Safety and Licensing Board Panel. 48pp. 27577. 137. 24X Fiche: 50-445, 84/11/16, 8411200206.

8411200317 Forwards documents identified in items 1 through 11 & document identified in Item 15, per ASLB 841116 memo re Lipinsky privileges. ASLB memo exempted items 12, 13 & 14 from discovery. Related correspondence. WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 183. 84/11/17. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 23pp. 27571. 262. 24X Fiche: 50-445, 84/11/17, 8411200317.

--841120037 Affidavit of JJ Lipinsky concerning Trip Rept Job H8301 re coatings program. Related correspondence. LIPINSKY, J. J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). LIPINSKY, J. J. Oliver B. Cannon & Son, Inc. 84/02/13. 10pp. 27571. 285. 24X Fiche: 50-445, 84/11/17, 841120037.

8411200200 Motion for reconsideration of 841109 memorandum (deficiency paper J Cole). Memorandum addresses matter beyond scope of proceeding & should be vacated. Certificate of Svc encl. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. #484 222. 84/11/19. Atomic Safety and Licensing Board Panel. 9pp. 27577. 121. 24X Fiche: 50-445, 84/11/19, 8411200200.

8411200263 Order vacating 841116 order granting emergency stay of order re "Lipinsky Privileges." Served on 841119. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 236. 84/11/19. 1p. 27576. 341. 24X Fiche: 50-445, 84/11/19, 8411200263.

8411200276 Memorandum advising that util may respond to CASE 841006 First motion for summary disposition re design & QA/QC for sign by 841221. Served on 841119. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 232. 84/11/19. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 27571. 313. 24X Fiche: 50-445, 84/11/19, 8411200276.

8411270189 Reply to CASE 841105 motion concerning info re cinching down U-bolts. Denial of CASE motion requested. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 243. 84/11/19. Atomic Safety and Licensing Board Panel. 11pp. 27629. 112. 24X Fiche: 50-445, 84/11/19, 8411270189.

--841127019a Affidavit of JC Finneran re CASE 841105 motion concerning sampling of cinched down U-bolts. Torques recorded in Unit 2 U-bolts representative of torques recorded in Unit 1 & common U-bolts. Certificate of Svc encl. FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/19. 6pp. 27629. 123. 24X Fiche: 50-445, 84/11/19, 841127019a.

8411290398 Forwards complete & unexpurgated copies of three diary entries previously withheld. 841119 ltr advising ASLAB of action & motion for stay pending appeal. GALLO, J. Isham, Lincoln & Beale. #484 336. 84/11/19. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 6pp. 27676. 145. 24X Fiche: 50-445, 84/11/19, 8411290398.

--8411290406 Withdraws 841117 motion for stay pending appeal based on JJ Lipinsky 841118 decision to waive privilege to protect remaining documents from disclosure. GALLO, J. Isham, Lincoln & Beale. 84/11/19. ROSENTHAL, A. S., MOORE, T. S., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 27676. 151. 24X Fiche: 50-445, 84/11/19, 8411290398.

--8411290408 Motion for stay pending appeal of ASLB 841116 memorandum denying assertions of privilege w/respect to certain documents falling within ambit of ASLB 841004 subpoenas duces tecum. Certificate of Svc encl. GALLO, J. Isham, Lincoln & Beale. 84/11/17. Atomic Safety and Licensing Appeal Panel. 12pp. 27676. 153. 24X Fiche: 50-445, 84/11/19, 8411290398.

--8411290409 Affidavit of JJ Lipinsky instructing J Gallo to assert privilege in connection w/request for production. LIPINSKY, J. J. Affiliation Not Assigned. 84/11/05. 9pp. 27676. 165. 24X Fiche: 50-445, 84/11/19, 8411290398.

8411210424 Interrogatories & request for production of documents re liner plate. Certificate of Svc encl. Related correspondence. HARTMAN, B. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HARTMAN, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 257. 84/11/20. Citizens Association for Sound Energy. 7pp. 27600. 120. 24X Fiche: 50-445, 84/11/20, 8411210424.

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- 841126004 Forwards five documents re EQSG rept formerly withheld per CASE motion to compel production of documents from NRC staff. NRC elected not to interpose privilege claims. Related correspondence.
- TREBY, S. A. Hearing Branch 1. #484 264. 84/11/20. ROISHAN, A. Z. Trial Lawyers for Public Justice. 14pp. 27613 144. 24X Fiche 50-445.84/11/20.841126004.
- 841126009B Response to CASE third motion for summary disposition re lack of independence &/or credibility of CYGNA. Consideration of motions of CYGNA Phase 1 & 2 rept should be denied until safety evaluation filed. Certificate of Svc encl.
- BACHMANN, R. G., MIZUND, D. S. Hearing Branch 1. #484 267. 84/11/20. Atomic Safety and Licensing Board Panel. 9pp. 27616 334. 24X Fiche 50-445.84/11/20.841126009B.
- 841127034B Forwards affidavit of witness J Doyle which was attached to fourth round response to applicant reply to CASE answer to applicant motion for summary disposition re upper lateral restraint beam.
- ELLIS, J. Citizens Association for Sound Energy. #484 285. 84/11/20. Docketing & Services Branch. 1p. 27629 040. 24X Fiche 50-445.84/11/20.841127034B.
- 841127035E Fourth round response to applicant reply to CASE answer to applicant motion for summary disposition re upper lateral restraint beam.
- ELLIS, J. Citizens Association for Sound Energy. 84/11/20. Atomic Safety and Licensing Board Panel. App. 27629 041. 24X Fiche 50-445.84/11/20.841127035E.
- 841127035F Affidavit of CASE witness J Doyle supporting fourth round response to applicant reply to CASE answer to applicant motion for summary disposition re upper lateral restraint beam. Certificate of Svc encl.
- DOYLE, J. Citizens Association for Sound Energy. 84/11/20. 23pp. 27629 047. 24X Fiche 50-445.84/11/20.841127035F.
- 841127041E Requests delay in responding to applicant third round responses until ASLB rules on 841115 motion for reconsideration so CASE can determine depth & specificity of response.
- ELLIS, J. Citizens Association for Sound Energy. #484 286. 84/11/20. BLOCH, P. B., JORDAN, W. H., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27628 194. 24X Fiche 50-445.84/11/20.841127041E.
- 841126001E Statement re reasons util did not file J Cole deficiency paper per ASLB 841109 memorandum. Certificate of Svc encl.
- WATKINS, M. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. #484 273. 84/11/20. Atomic Safety and Licensing Board Panel. 4pp. 27613 288. 24X Fiche 50-445.84/11/20.841126001E.
- 841128026E Motion to vacate ASLB 841116 W. randum re Lipinsky privileges on grounds that memorandum i. for & should not be part of record. Record contradicts ASLB findings which denied attorney-client privilege. Certificate of Svc encl.
- MCDONNELL, J. Bishop, Liberman, Cook, Purcell & Reynolds. #484 312. 84/11/20. Atomic Safety and Licensing Board Panel. 16pp. 27666 340. 24X Fiche 50-445.84/11/20.841128026E.
- 841129034B Responds to 841011-12 ltr to Commission re CASE & GAP comments on DL application proceedings. NRC efforts to assure that facilities designed, constructed properly & will operate safely supported.
- SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 328. 84/11/20. PALLADINO, N. J., ASSELSTINE, J. K., BERNTHAL, F. M. Commissioners. 3pp. 27674 280. 24X Fiche 50-445.84/11/20.841129034B.
- 841129030E Forwards Rev 1 to program plan & issue-specific action plans. Related correspondence.
- REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N. S. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 320. 84/11/27. BLOCH, P. B., MCCOLLUM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27678 019. 24X Fiche 50-445.84/11/27.841129030E.
- 841129033A Index of documents authorized by J.J. Lipinsky to be introduced into evidence. Certificate of Svc encl. Related correspondence.
- ROISHAN, A. Z. Citizens Association for Sound Energy. ROISHAN, A. Z. Trial Lawyers for Public Justice. #484 321. 84/11/27. 6pp. 27676 283. 24X Fiche 50-445.84/11/27.841129033A.
- 841129034I Forwards original signature page of affidavit of JC Finneran re CASE answer concerning ASOD steel vent on 841116. Related correspondence.
- HORIN, W. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. #484 329. 84/11/27. CLEMENTS, W. L. Docketing & Services Branch. 2pp. 27676 069. 24X Fiche 50-445.84/11/27.841129034I.
- 841129035B Answer to CASE 841102 third motion for summary disposition re lack of independence &/or credibility of CYGNA. Motion should be denied or dismissed. Certificate of Svc encl.
- REYNOLDS, N. S. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 324. 84/11/27. Atomic Safety and Licensing Board Panel. 10pp. 27676 270. 24X Fiche 50-445.84/11/27.841129035B.
- 841129037I Forwards signature pages of WE Baker affidavit attached to 841109 response to Board request for addl info re weld repair hold point & JC Finneran affidavit on CASE 841119 motion re U-bolts. Related correspondence.
- PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. PHILIPS, M. H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 329. 84/11/27. CLEMENTS, W. L. Docketing & Services Branch. 1p. 27676 174. 24X Fiche 50-445.84/11/27.841129037I.
- 841129038I Signature page of WE Baker affidavit re in-process weld repair hold point. Related correspondence.
- BAKER, W. E. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/09. 1p. 27676 175. 24X Fiche 50-445.84/11/27.841129038I.
- 841129038J Signature page of JC Finneran affidavit re cinching down U-bolts. Related correspondence.
- FINNERAN, J. C. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/19. 1p. 27676 176. 24X Fiche 50-445.84/11/27.841129038J.
- 841129037E Responds to ASLB 841102 memorandum & order re relevance of parts of OFC of investigation repts listed in Board Notification 84-149 to licensing procedure. VS Noonan affidavit encl. Related correspondence.
- BERRY, G. A. Hearing Branch 1. #484 340. 84/11/27. BLOCH, P. B., JORDAN, W. H., GROBSMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 27676 177. 24X Fiche 50-445.84/11/27.841129037E.
- 841129039E Affidavit of VS Noonan re relevance of OFC of investigation Rept 84-83-026 & 840207 suppl to licensing procedure. Related correspondence.
- NOONAN, V. S. Comanche Peak Technical Review Team. 84/11/26. 2pp. 27676 179. 24X Fiche 50-445.84/11/27.841129039E.
- 841129035E Requests approval of encl executed protective agreements between CASE & Westinghouse & CASE & ITT Grinnell Corp re metis considered proprietary to companies provided to CASE. Related correspondence.
- HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 324. 84/11/28. BLOCH, P. B., MCCOLLUM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27676 060. 24X Fiche 50-445.84/11/28.841129035E.
- 841129036E Stipulation re certain metis considered proprietary by Westinghouse provided to CASE re util motion for summary disposition concerning design QA. Related correspondence.
- ELLIS, J., BOLTZ, B. Citizens Association for Sound Energy. * Westinghouse Electric Corp. 84/10/21. 4pp. 27676 061. 24X Fiche 50-445.84/11/28.841129036E.
- 841129037D Stipulation re certain metis considered proprietary by ITT Grinnell Corp provided to CASE re util motion for summary disposition concerning design QA. Related correspondence.
- ELLIS, J., BOLTZ, B. Citizens Association for Sound Energy. MCHENNEY, R. ITT Grinnell Corp. (subs of ITT Corp.). 84/10/21. 4pp. 27676 065. 24X Fiche 50-445.84/11/28.841129037D.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 841150056 Forwards Amend 53 to FSAR for Comanche Peak Steam Electric Station.
- CLINTON, B. R. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27610 001. 24X Fiche 50-445.84/11/12.841150056.
- 841150066 Amend 53 to FSAR for Comanche Peak Steam Electric Station. * Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/05. 40pp. 27610 005. 24X Fiche 50-445.84/11/12.841150066.
- G. Inspection reports, IE Bulletins & correspondence
- 841126027E Forwards Rev 0 to DC-3, "Cable Tray Support Design Review Criteria" 1. Rev 1 to TR-3501-1. "Generic Response to NRC IE Bulletin 79-02 Base Plate/Concrete Expansion Anchor Bolts." in response to 840417 request w/o encl.
- OLDS, D. CYGNA Energy Services. 84/04/18. ELLIS, J. Citizens Association for Sound Energy. 4pp. 27615 112. 24X Fiche 50-445.84/04/18.841126027E.

- 8411020375 Forwards Insp Rept 50-445/84-30 on 840807-10 No violations noted
BANGART, R. L. Region 4, Office of Director. 84/09/18. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27274. 172. 24X Fiche 50-445. 84/09/18. 8411020375.
- 8411020378 Insp Rept 50-445/84-30 on 840807-10 No violations noted. Major areas inspected natl control & accounting of SNM. Details withheld (ref 10CFR73.21).
CALDWELL, R. A., HALL, R. E., HUNNICUTT, D. M. Region 4, Office of Director. 84/09/17. 1p. 27274. 174. 24X Fiche 50-445. 84/09/18. 8411020375.
- 841130488 Forwards Insp Rept 50-445/84-27 on 840806-10 No violations or deviations noted.
BANGART, R. L. Region 4, Office of Director. 84/10/10. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27462. 341. 24X Fiche 50-445. 84/10/10. 841130488.
- 841130491 Insp Rept 50-445/84-27 on 840806-10 No violations or deviations noted. Major areas inspected Apps A & B items identified during 830926-1007 emergency preparedness appraisal.
MONTGOMERY, J. L., BAIRD, J. B., HUNNICUTT, D. M. Region 4, Office of Director. 84/09/17. 6pp. 27462. 343. 24X Fiche 50-445. 84/10/10. 841130488.
- 8411060513 Forwards Insp Repts 50-445/84-22 & 50-446/84-07 on 840519-0721 & notice of violation.
BANGART, R. L. Region 4, Office of Director. 84/10/11. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27350. 329. 24X Fiche 50-445. 84/10/11. 8411060513.
- 8411060522 Notice of violation from insp on 840519-0721.
* Region 4, Office of Director. 84/10/11. 3pp. 27350. 341. 24X Fiche 50-445. 84/10/11. 8411060513.
- 8411060525 Insp Repts 50-445/84-22 & 50-446/84-07 on 840519-0721. Violations noted failure to maintain positive pressure on electrical penetrations & failure to document as-built configuration of seismic shock suppressor.
CUMMINS, J. E., PHILLIPS, H. S., HUNNICUTT, D. M. Region 4, Office of Director. 84/10/02. 18pp. 27350. 344. 24X Fiche 50-445. 84/10/11. 8411060513.
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECI Eldorado-7B)". Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417. 075. 24X Fiche 50-000. 84/10/26. 8410250031.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment". Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000. 84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee". Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000. 84/11/05. 8411010487.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power". Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27447. 206. 24X Fiche 50-000. 84/11/08. 8411060254.
- 8411290102 Forwards BSERs on acceptability of ASME Code relief requests re preservice insp program. Program acceptable. Relief allowed from requirements deemed impractical to implement per 10CFR50.55(a)(2).
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/13. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 27492. 173. 24X Fiche 50-445. 84/11/13. 8411290102.
- 8411290109 BSER re applicant request for relief from ASME Code Section XI requirements deemed impractical to perform. Relief granted per 10CFR50.55(a)(2). Preservice insp program acceptable.
* Materials Engineering Branch. 84/11/13. 12pp. 27492. 177. 24X Fiche 50-445. 84/11/13. 8411290102.
- 8411290115 BSER re preservice insp relief request evaluation. Public interest not served by imposing provisions of Section XI of ASME Code deemed impractical. Relief granted.
* NRC - No Detailed Affiliation Given. 84/11/13. 30pp. 27492. 189. 24X Fiche 50-445. 84/11/13. 8411290102.
- 8411280409 Forwards interim evaluation report re emergency response capability conformance w/Reg Guide 1.97, Rev 2, prepared by EG&G Idaho. Rept addresses info provided in util 820630. 830415. 1024 & 840626 ltrs per BSER 4 (NUREG-0797).
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/15. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 27483. 341. 24X Fiche 50-445. 84/11/15. 8411280409.
- 8411280421 Forwards BSER re acceptability of ASME Code relief requests concerning preservice insp program & findings re ability to perform ultrasonic exam of cast stainless steel piping welds.
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/13. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 27483. 342. 24X Fiche 50-445. 84/11/15. 8411280409.
- 8411280427 BSER re RCPB inservice insp & testing & evaluation of compliance w/10CFR50.55(a).
* Materials Engineering Branch. 84/11/13. 12pp. 27483. 345. 24X Fiche 50-445. 84/11/15. 8411280409.
- 8411280432 BSER re evaluation of preservice insp relief request per applicant 821007. 830310. 0506. 1108 & 840829 ltrs. Relief should be granted.
* Materials Engineering Branch. 84/11/13. 1p. 27483. 357. 24X Fiche 50-445. 84/11/15. 8411280409.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup". Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves". Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27490. 001. 24X Fiche 50-000. 84/11/16. 841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas". Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27489. 173. 24X Fiche 50-000. 84/11/19. 841150054.
- 8411260381 Advises that Insp Rept 50-445/84-28 canceled Rept number will not be used.
HUNTER, D. R. Region 4, Office of Director. 84/11/19. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 27409. 314. 24X Fiche 50-445. 84/11/19. 8411260381.
- 5 Reportable occurrences, LERs & related correspondence
- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394. 152. 24X Fiche 50-000. 84/09/19. 8411080347.
- 8411050470 Amended response to Significant Deficiency Rept SDAR-142 submitted on 840928 re unqualified Limitorque electric motors. Correct ref for block is CP-84-18.
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/10/18. HUNTER, D. R. Region 4, Office of Director. 1p. 27327. 362. 24X Fiche 50-445. 84/10/18. 8411050470.
- 8411060509 Provides addl info re reactor coolant thermal barrier rupture to clarify author 841009 comparison of Cygna concerns & Westinghouse Part 21 rept on Westinghouse designed closed cooling water sys.
WILLIAMS, M. H. CYGNA Energy Services. 84/10/22. BURWELL, S. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 27311. 360. 24X Fiche 50-445. 84/10/22. 8411060509.
- 841130642 Interim Deficiency Rept SDAR-136 re temp envelope requirements on environ qualification of equipment outside containment for high energy line breaks initially reported on 840604. Next rept will be submitted by 850401.
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/10/31. HUNTER, D. R. Region 4, Office of Director. 1p. 27442. 044. 24X Fiche 50-445. 84/10/31. 841130642.

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- 841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/01. 841140052.
- 841160609 Interim Deficiency Rept SDAR-157 re defective architectural wall located above control room. Wall being removed. Seismic design const & insp activities for new separation wall scheduled for completion by 841215.
CLEMMENTS, B. R. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/05. HUNTER, D. R. Region 4, Office of Director. 2pp. 27345 017. 24X Fiche 50-445. 84/11/05. 841160609.
- 841160617 Final Deficiency Rept SDAR-146 re design of primary coolant & component cooling water sys. Initially reported on 840824. Item not reportable under 10CFR50.35(a).
CLEMMENTS, B. R. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/05. HUNTER, D. R. Region 4, Office of Director. 1p. 27345 013. 24X Fiche 50-445. 84/11/05. 841160617.
- 841160619 Interim Deficiency Rept SDAR-154 re safe shutdown analysis evaluations which did not consider effects of potential fire on control room HVAC. All essential cables & components afforded protection per 10CFR50, App. R, Section III G. 2 c.
CLEMMENTS, B. R. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/05. HUNTER, D. R. Region 4, Office of Director. 2pp. 27344 361. 24X Fiche 50-445. 84/11/05. 841160619.
- 8411080235 S-Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390 082. 24X Fiche 50-000. 84/11/06. 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/ grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390 070. 24X Fiche 50-000. 84/11/06. 8411080326.
- 841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000. 84/11/06. 841140344.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 2pp. 27349 242. 24X Fiche 50-000. 84/11/06. 841190524.
- 841150011 Confirms info given to D. Singer of BNL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to fuel fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27310 235. 24X Fiche 50-000. 84/11/07. 841150011.
- 8411210222 Deficiency Rept SDAR-157 re Cones penetration connectors. Initially reported on 840824. Evaluation continuing. Next rept will be submitted by 841207.
CLEMMENTS, B. R. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 84/11/08. HUNTER, D. R. Region 4, Office of Director. 1p. 27306 075. 24X Fiche 50-445. 84/11/08. 8411210222.
- 8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615 121. 24X Fiche 50-000. 84/11/16. 8411260049.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 216. 24X Fiche 50-000. 84/11/27. 8411290194.
- 8411290333 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678 218. 24X Fiche 50-000. 84/11/27. 8411290194.
- T. Hearing transcripts on non-antitrust matters
- 8411020204 Board Notification 84-174. Follows up on Board Notification 84-160 & summarizes 841019 meeting w/util re applicant 841008 plan for resolution of NRC requests for addl info re electrical & instrumentation program.
EISENHUT, D. G. Division of Licensing. 84/10/26. BLOCH, P. J. JORDAN, W. H. MCCOLLOR, H. Atomic Safety and Licensing Board Panel. 3pp. 27400 137. 24X Fiche 50-445. 84/10/26. 8411020204.
- 8411090313 Transcript of 841019 meeting in Bethesda, MD re util response to technical review team 841018 review. Pg 1-130.
* NRC - No Detailed Affiliation Given. 84/10/19. 200pp. 27400 143. 24X Fiche 50-445. 84/10/26. 8411020204.
- 841150278 Summary of 841019 meeting w/util in Bethesda, MD re resolution of requests for addl info from Technical Review Team effort described in 840919 ltr. Transcript of meeting encl.
VIETTI, A. Comanche Peak Technical Review Team. 84/10/26. Division of Licensing. 3pp. 27330 068. 24X Fiche 50-445. 84/10/26. 841150278.
- 841140508 Summary of 841023 meeting w/util. Govt Accountability Project/CASE, Dallas Morning News, Dallas Times Herald & TERA Corp in Bethesda, MD re applicant 841008 plan for resolution of NRC requests for addl info. Transcript of meeting encl.
VIETTI, A. Division of Licensing. 84/11/01. Division of Licensing. 3pp. 27327 269. 24X Fiche 50-445. 84/11/01. 841140508.
- 8411070108 Board Notification 84-175 summarizes 841023 meeting w/util to discuss 841008 plan for resolution of technical review team 840918 requests for addl info re electrical, instrumentation, civil/structural & test programs.
EISENHUT, D. G. Division of Licensing. 84/11/02. BLOCH, P. J. Consolidated Edison Co. of New York, Inc. JORDAN, W. H. MCCOLLOR, H. Atomic Safety and Licensing Board Panel. 3pp. 27425 268. 24X Fiche 50-445. 84/11/02. 8411070108.
- 841120279 Forwards transcript of 841023 meeting w/util to discuss plan for resolution of technical review team 840918 requests for addl info.
VIETTI, A. Division of Licensing. 84/11/01. Division of Licensing. 1p. 27425 271. 24X Fiche 50-445. 84/11/02. 8411070108.
- 841120287 Transcript of 841023 meeting w/util & technical review team in Bethesda, MD re 841008 plan for resolution of technical review team 840918 requests for addl info re electrical, instrumentation, civil/structural & test programs. Pg 1-99.
* NRC - No Detailed Affiliation Given. 84/10/23. 173pp. 27425 274. 24X Fiche 50-445. 84/11/02. 8411070108.
- 8411090332 Forwards profiled testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris. J Gallo 841104 brief in support of Lipinsky privilege & affidavit of JJ Lipinsky. Related correspondence.
GALLO, J. Isham, Lincoln & Seale #484 035. 84/11/05. BLOCH, P. B. GROSSMAN, H. JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27398 337. 24X Fiche 50-445. 84/11/05. 8411090332.
- 8411090339 Testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris re consulting agreement between OB Cannon & Son, Inc & util & Lipinsky memo. Related correspondence.
LIPINSKY, J. J., ROTH, R. B., TRALLO, R. A., Oliver B Cannon & Son, Inc. 84/11/05. 74pp. 27398 338. 24X Fiche 50-445. 84/11/05. 8411090332.
- 8411090476 Forwards Attachments A-D of Norris testimony in Philadelphia, PA. Attachments inadvertently omitted from 841105 submittal. Certificate of Svc encl. Related correspondence.
GALLO, J. Gallo, J. GALLO, J. Oliver B Cannon & Son, Inc. #484 054. 84/11/07. BLOCH, P. B. GROSSMAN, H. JORDAN, W. H. Atomic Safety and Licensing Board Panel. 52pp. 27416 149. 24X Fiche 50-445. 84/11/07. 8411090476.
- 841190264 Transcript of 841115 telephone prehearing conference in Bethesda, MD. Pg 19, 483-19, 482.
* Atomic Safety and Licensing Board Panel. 84/11/15. 52pp. 27551 306. 24X Fiche 50-445. 84/11/15. 841190264.
- 8411210027 Transcript of 841116 telcon prehearing conference in Bethesda, MD. Pg 19, 483-19, 585.
* Atomic Safety and Licensing Board Panel. 84/11/16. 102pp. 27590 182. 24X Fiche 50-445. 84/11/16. 8411210027.
- 8411200306 Forwards marked-up testimony of JJ Lipinsky & JJ Norris re protective coatings program. Related correspondence.
WATKINS, H. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 184. 84/11/17. BLOCH, P. B. GROSSMAN, H. JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27376 246. 24X Fiche 50-445. 84/11/17. 8411200306.

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8411260177 Transcript of 841119 hearing in Bethesda, MD
Pg 19, 386-19, 856.
* Atomic Safety and Licensing Board Panel 84/11/19. 260pp
27614 210. 24X Fiche 50-445, 84/11/19, 8411260177.

8411280313 Transcript of 841120 hearing in Bethesda, MD
Pg 19, 847-20, 179
* Atomic Safety and Licensing Board Panel 84/11/20. 332pp
27661 090. 24X Fiche 50-445, 84/11/20, 8411280313.

8411270320 Prefiled testimony of CT Brandt re CASE further evidence of
GC breakdown in const. installation & insp of stainless steel
liner plate Certificate of Svc encl Related correspondence
BRANDT, C T. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). #484 291. 84/11/21. 42pp 27630 236. 24X
Fiche 50-445, 84/11/21, 8411270320

8411280259 Transcript of 841121 hearing in Bethesda, MD
Pg 20, 190-20, 450 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 84/11/21. 272pp
27666 046. 24X Fiche 50-445, 84/11/21, 8411280259.

8411280285 Transcript of 841126 hearing in Washington, DC
Pg 20, 451-20, 774 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 84/11/26. 320pp
27667 393. 24X Fiche 50-445, 84/11/26, 8411280285.

8411290272 Transcript of 841127 hearing in Bethesda, MD
Pg 20, 775-21, 091 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 84/11/27. 317pp
27678 297. 24X Fiche 50-445, 84/11/27, 8411290272.

DOCKET 50-446 COMARCHE PEAK STEAM ELECTRIC STATION

A. Application/construction stage documents & correspondence

8411210002 Forwards table providing description of Amend 47 to PSAR 454
840416.
HARSHALL, J. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/04/18. BURWELL, S B. Office of Nuclear Reactor
Regulation, Director. 3pp. 27591 326. 24X Fiche 50-445, 84/04/18.
8411210002.

8411260277 Forwards Rev 0 to DC-3. "Cable Tray Support Design Review
Criteria" & Rev 1 to TR-3501-1. "Generic Response to NRC IE
Bulletin 79-02 Base Plate/Concrete Expansion Anchor Bolts."
in response to 840417 request w/9 encl
OLDAG, D. CYGNA Energy Services. 84/04/18. ELLIS, J. Citizens
Association for Sound Energy. 4pp. 27615 112. 24X
Fiche 50-445, 84/04/18, 8411260277.

8411260410 Forwards telcon repts associated w/Phase 4 of independent
assessment program & program plan document
WILLIAMS, N.H. CYGNA Energy Services. 84/05/22. ELLIS, J. Citizens
Association for Sound Energy. 41pp. 27610 092. 24X
Fiche 50-445, 84/05/22, 8411260410.

8411260349 Forwards telcon repts associated w/Phase 4 of independent
assessment program
WILLIAMS, N.H. CYGNA Energy Services. 84/06/18. ELLIS, J. Citizens
Association for Sound Energy. 34pp. 27608 331. 24X
Fiche 50-445, 84/06/18, 8411260349.

8411060405 Forwards Gibbs & Hill responses to pipe stress questions re
Phase 3 of independent assessment program
WILLIAMS, N.H. CYGNA Energy Services. 84/06/20. ELLIS, J. Citizens
Association for Sound Energy. 487pp. 27318 134. 24X
Fiche 50-445, 84/06/20, 8411060405.

--8411060420 "Refined Response Spectra For Svc Water Intake Structure"
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-4R. 82/12/31.
31pp. 27318 319. 24X Fiche 50-445, 84/06/20, 8411060406.

--8411060465 "Refined Response Spectra For Electrical Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-4R. 82/11/30.
48pp. 27318 350. 24X Fiche 50-445, 84/06/20, 8411060406.

--8411060469 "Refined Response Spectra For Fuel Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-3R. 82/12/31.
56pp. 27319 036. 24X Fiche 50-445, 84/06/20, 8411060406.

--8411060474 "Refined Response Spectra For Auxiliary Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-4R. 82/11/30.
64pp. 27319 092. 24X Fiche 50-445, 84/06/20, 8411060406.

--8411060477 "Refined Response Spectra For Reactor Bldg Internal
Structure"
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-8R. 82/12/31.
74pp. 27319 155. 24X Fiche 50-445, 84/06/20, 8411060406.

--8411060484 "Refined Response Spectra For Containment Bldg."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). FRB-7R. 82/12/31.
52pp. 27319 209. 24X Fiche 50-445, 84/06/20, 8411060406.

8408280172 Forwards addl info re containment sump performance
development as result of 840607 meeting
SCHMIDT, H C. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/08/17. YOUNGBLOOD, B J. Licensing Branch 1.
67pp. 26273 040. 24X Fiche 50-445, 84/08/17, 8408280172.

8411060416 Requests addl info re cinched U-bolt testing & analysis
program Request & clarification based on review of 840913
transcript of "Discussion Between CYGNA Energy Svcs &
Texas Util Generating Co & EBASCO Svcs."
WILLIAMS, N.H. CYGNA Energy Services. 84/10/01. GEORGE, J.B. Texas
Utilities Electric Co. (formerly Texas Utilities Generating Co.).
5pp. 27315 337. 24X Fiche 50-445, 84/10/01, 8411060416.

8411060532 Summarizes major steps associated w/Phase 3 plan described
in NE Ballard 840914 ltr re mass participation Comments
based on comparison of mass participation plan & evaluation
of work actually performed encl
WILLIAMS, N.H. CYGNA Energy Services. 84/10/02. GEORGE, J.B. Texas
Utilities Electric Co. (formerly Texas Utilities Generating Co.).
4pp. 27311 356. 24X Fiche 50-445, 84/10/02, 8411060532.

8411060436 Forwards addl info in response to design control pipe
support & pipe stress questions per independent assessment
program - Phase 3
WILLIAMS, N.H. CYGNA Energy Services. 84/10/03. ELLIS, J. Citizens
Association for Sound Energy. 15pp. 27316 172. 24X
Fiche 50-445, 84/10/03, 8411060436.

8411300625 Forwards responses to questions from various disciplines
re Phase 4 of CYGNA independent assessment program
WILLIAMS, N.H. CYGNA Energy Services. 84/10/08. ELLIS, J. Citizens
Association for Sound Energy. 1745pp. 27515 313. 24X
Fiche 50-445, 84/10/08, 8411300625.

8411060450 Discusses review of mechanical sys design of component
cooling water (CCW) sys Review part of independent
assessment program Concern focused on single failure causing
LOCA outside containment & mode failure of CCW sys
WILLIAMS, N.H. CYGNA Energy Services. 84/10/09. BURWELL, S. NRC -
No Detailed Affiliation Given. GEORGE, J.B. Texas Utilities Electric
Co. (formerly Texas Utilities Generating Co.). 4pp. 27316 303. 24X
Fiche 50-445, 84/10/09, 8411060450.

8411060302 Forwards communication repts associated w/Phase 3
independent assessment program covering pipe support
CC-1-02B-024-533R, Calculation Set El. Pipe Support Question
18 & insp repts
OLDAG, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens
Association for Sound Energy. 8pp. 27321 025. 24X
Fiche 50-445, 84/10/11, 8411060302.

8411060335 Forwards communications repts for Phase 4 independent
assessment program re cable tray & conduit support design,
local buckling & bending stresses & cable tray support
review calculations
OLDAG, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens
Association for Sound Energy. 77pp. 27321 043. 24X
Fiche 50-445, 84/10/11, 8411060335.

8411060453 Forwards communications repts re Phase 1 & 2 of
independent assessment program covering factor use in
equivalent static load method & fire protection for
electrical cable trays
OLDAG, D. CYGNA Energy Services. 84/10/11. ELLIS, J. Citizens
Association for Sound Energy. 7pp. 27315 330. 24X
Fiche 50-445, 84/10/11, 8411060453.

8411070049 Forwards errata & revised pages to draft Nept TR-83090-01.
Vols 1 & 2 of independent assessment program Revs
incorporate comments from NRC, ABL & util
WILLIAMS, N.H. CYGNA Energy Services. 84/10/12. BURWELL, S.
Division of Licensing. GEORGE, J.B. Texas Utilities Electric Co.
(formerly Texas Utilities Generating Co.). 10pp. 27353 244. 24X
Fiche 50-445, 84/10/12, 8411070049.

--8411070054 Rev 0 to "Independent Assessment Program"
WILLIAMS, N.H. CYGNA Energy Services. TR-83090-01 R00. 84/10/12.
4pp. 27353 254. 24X Fiche 50-445, 84/10/12, 8411070049.

--8411070061 Rev 2 to "Independent Design Verification, Pipe Stress Design
Review Criteria"
MINICHELLO, J. WEINGART, L. J., WILLIAMS, N. CYGNA Energy Services.
DC-1 R02. 84/09/18. 14pp. 27353 318. 24X Fiche 50-445, 84/10/12,
8411070049.

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- 841070065 Rev 2 to "Independent Design Review: Pipe Support Design Review Criteria."
LOU, S., WONG, C., MINICHIELLO, J. CYGNA Energy Services, DC-2 R02
84/09/25 17pp 27353-332 24X Fiche 50-445, 84/10/12, 841070049.
- 841070072 Rev 2 to "Independent Design Review: Cable Tray Support Design Review Criteria."
RUSS, J., HOBSTMAN, W., WILLIAMS, N. CYGNA Energy Services, DC-3
R02 84/09/28 13pp 27353-349 24X Fiche 50-445, 84/10/12,
841070049.
- 841070078 Rev 2 to "Independent Assessment Program: Electrical Sys Review Criteria."
MOERSEFELDER, A., MARTIN, T., MINICHIELLO, J. CYGNA Energy Services,
DC-5 R02 84/09/25 197pp 27353-363 24X Fiche 50-445,
84/10/12, 841070049.
- 841060455 Forwards corrected errata page to Rev 0 to TR-F3090-01, "Independent Assessment Program."
WILLIAMS, N.H. CYGNA Energy Services, 84/10/22. BURWELL, S. NRC -
No Detailed Affiliation Given. GEORGE, J.B. Texas Utilities Electric
Co. (formerly Texas Utilities Generating Co.). 2pp 27313-325 24X
Fiche 50-445, 84/10/22, 841060455.
- 841060459 Corrected errata page to Rev 0 to TR-F3090-01, "Independent Assessment Program."
* CYGNA Energy Services 84/10/22. 2pp 27315-326 24X
Fiche 50-445, 84/10/22, 841060455.
- 841010302 Forwards revised responses to NRC Questions 130, 37, 130, 38 &
130, 39 re structural engineering aspects of cable tray
supports.
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/10/26. YOUNGBLOOD, B.J. Licensing Branch 1.
13pp 27229-133 24X Fiche 50-445, 84/10/26, 841010302.
- 841020204 Board Notification 84-174 Follows up on Board Notification
84-160 & summarizes 841019 meeting w/util re applicant
841008 plan for resolution of NRC requests for addl info re
electrical & instrumentation program.
EISENHUT, D.G. Division of Licensing, 84/10/26. BLOCH, P.
JORDAN, W., MCCOLLOM, K. Atomic Safety and Licensing Board Panel.
3pp 27400-137 24X Fiche 50-445, 84/10/26, 841020204.
- 841070303 Summary of 841019 meeting w/util, Dallas Morning News, Dallas
Times Herald, CASE, Govt Accountability Project, TERA Corp &
Paine Webber re util 841008 plan for resolution of NRC
requests for addl info concerning listed items.
VIETTI, A. Division of Licensing, 84/10/26. Division of
Licensing. 2pp 27400-140 24X Fiche 50-445, 84/10/26, 841020204.
- 841090310 Notification of date change to 841019 for meeting w/util in
Bethesda, MD to discuss applicant plan for resolution of open
items from facility technical review team 840918 review of
electrical & instrumentation areas.
VIETTI, A.L. Division of Licensing, 84/10/11. EISENHUT, D.G.
Division of Licensing. 1p 27400-142 24X Fiche 50-445, 84/10/26,
841020204.
- 841050201 Provides preliminary comments, analysis & recommendations re
adequacy of design, const & operation & compliance w/federal
regulations & industry stds. Util 841008 program plan should
be rejected.
GARDE, B.P. Government Accountability Project, 84/10/26.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
EISENHUT, D. Division of Licensing, 18pp 27304-169 24X
Fiche 50-445, 84/10/26, 841050201.
- 841050209 Requests investigation into possible use of coercion
pressure or other measures to persuade JJ Lipinsky to recant
sharp criticisms of plant protective coatings program. Brief,
summarizing evidence, encl w/o encl.
CLARK, L. Government Accountability Project, 84/10/29. HAYES, B.
Office of Investigation. 2pp 27304-187 24X
Fiche 50-445, 84/10/26, 841050201.
- 841150278 Summary of 841019 meeting w/util in Bethesda, MD re
resolution of requests for addl info from Technical Review
Team effort described in 840919 ltr Transcript of meeting
encl.
VIETTI, A. Comanche Peak Technical Review Team, 84/10/26.
Division of Licensing. 3pp 27530-068 24X Fiche 50-445, 84/10/26,
841150278.
- 841070081 Forwards draft "Offsite Dose Calculation Manual" & list of
changes to 841028 draft.
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/10/31. YOUNGBLOOD, B.J. Licensing Branch 1.
2pp 27354-299 24X Fiche 50-445, 84/10/31, 841070081.
- 841070087 Draft "Offsite Dose Calculation Manual."
* Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/10/31. 90pp 27354-301 24X
Fiche 50-445, 84/10/31, 841070081.
- 841080305 Rev 1 to "Evaluation of Paint & Insulation Debris Effects on
Containment Emergency Sump Performance."
CHIRUVOLU, M., FALK, K., SCHLESINGER, H. Gibbs & Hill, Inc. (subs. of
Drive Corp.). 84/10/31. 288pp 27393-130 24X
Fiche 50-445, 84/10/31, 841080305.
- 841140508 Summary of 841023 meeting w/util, Govt Accountability
Project/CASE, Dallas Morning News, Dallas Times Herald & TERA
Corp in Bethesda, MD re applicant 841008 plan for resolution
of NRC requests for addl info. Transcript of meeting encl.
VIETTI, A. Division of Licensing, 84/11/01. Division of
Licensing. 3pp 27527-269 24X Fiche 50-445, 84/11/01, 841140508.
- 841060198 Informs of intent to respond to Govt Accountability Project
840926 & 1026 comments re NRC staff technical review team
findings.
SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/11/02. EISENHUT, D.G. Division of Licensing.
1p 27323-339 24X Fiche 50-445, 84/11/02, 841060198.
- 841070011 Forwards Rev 1 to 840530 rept re containment sump
performance & Westinghouse 841102 ltr re evaluation of paint
& insulation debris effects on sump performance. W/o rept.
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/11/02. YOUNGBLOOD, B.J. Licensing Branch 1.
8pp 27359-140 24X Fiche 50-445, 84/11/02, 841070011.
- 841070108 Board Notification 84-175 summarizes 841023 meeting w/util
to discuss 841008 plan for resolution of technical review
team 840918 requests for addl info re electrical,
instrumentation, civil/structural & test programs.
EISENHUT, D.G. Division of Licensing, 84/11/02. BLOCH, P.
Consolidated Edison Co. of New York, Inc. JORDAN, W., MCCOLLOM, K.
Atomic Safety and Licensing Board Panel. 3pp 27425-268 24X
Fiche 50-445, 84/11/02, 841070108.
- 841130151 Forwards 841026 CASE brief in opposition to applicant
request for nondisclosure of relevant Lipinsky documents &
841026 SP Garde ltr to HR Denton.
NOONAN, V.S. NRC - No Detailed Affiliation Given, 84/11/05.
CASE, E., MCKNIGHT, J., TANG, R.C. NRC - No Detailed Affiliation Given.
2pp 27478-027 24X Fiche 50-445, 84/11/05, 841130151.
- 841130160 Forwards 841028 request for investigation into util actions
suppressing & substantially modifying J Lipinsky opinions
re painting coatings QA/QC program.
GARDE, B.P. Government Accountability Project, 84/10/26.
NOONAN, V. NRC - No Detailed Affiliation Given. 1p 27478-029
24X Fiche 50-445, 84/11/05, 841130151.
- 841080084 Forwards "Independent Assessment Program Design Change
Tracking Group Data Base Review" Rept provides results of
840613-15 review.
WILLIAMS, N.H. CYGNA Energy Services, 84/11/06. BURWELL, S. NRC -
No Detailed Affiliation Given. GEORGE, J.B. Texas Utilities Electric
Co. (formerly Texas Utilities Generating Co.). 2pp 27392-191 24X
Fiche 50-445, 84/11/06, 841080084.
- 841080091 "Independent Assessment Program Design Change Tracking Group
Data Base Review."
SIBB, S.L., WILLIAMS, N.H. CYGNA Energy Services, TR-83090-03 R00,
84/08/15. 8pp 27392-193 24X Fiche 50-445, 84/11/06, 841080084.
- 841140224 Forwards addl info re seismic & dynamic qualification of
safety-related equipment required for closure or
confirmation that previous commitments completed.
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/11/06. YOUNGBLOOD, B.J. Licensing Branch 1.
9pp 27467-012 24X Fiche 50-445, 84/11/06, 841140224.
- 841200062 Forwards CASE comments on util 841008 program plan to
respond to technical review team 840918 rept.
NOONAN, V.S. Comanche Peak Technical Review Team, 84/11/09.
CASE, E., TANG, R.C., WESSMAN, R. NRC - No Detailed Affiliation Given.
20pp 27588-305 24X Fiche 50-445, 84/11/09, 841200062.
- 841260232 Forwards, for review & info, CASE comments on applicant 841008
program plan to respond to 840918 Technical Review Team
rept Documents being placed in PDR.
NOONAN, V.S. Comanche Peak Technical Review Team, 19pp 27646-343 24X
Fiche 50-445, 84/11/09, 841260232.

DOCKETED ITEMS

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841160367 Responds to Govt Accountability Project 840926 & 1026 ltrs attacking util & project Rev to response team program plan in progress-addressing programmatic safety concerns expressed at NRC 841019 & 23 meetings
SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/12 EISENHUT, D. G. Division of Licensing. 2pp. 27537 195. 24X Fiche 50-445.84/11/12.841160367

8411210137 Forwards description of FSAR Amend 53, etc 841105
MARSHALL, J. S. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/13 BURWELL, S. B. Division of Licensing. 5pp. 27590 093. 24X Fiche 50-445.84/11/13.8411210137

8411260293 Submits list of requested changes to final draft Tech Specs. Review of final draft Tech Specs incomplete Addl. mods may be necessary at future date.
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/15 YOUNGBLOOD, B. J. Licensing Branch I. 2pp. 27613 028. 24X Fiche 50-445.84/11/15.8411260293

8411260386 Forwards plant-specific electrical schematic/elementary diagram incorporating auto shunt trip actuation per Generic Ltr 83-28
BECK, J. W. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/15 YOUNGBLOOD, B. J. Licensing Branch I. 2pp. 27611 048. 24X Fiche 50-445.84/11/15.8411260386

8411260317 Forwards addl info on independent assessment program Phase 3 & cinched U-bolt testing & analyses program Contact between pipe & crosspipe overestimated & contact between pipe & U-bolt incorrectly assumed to extend for 180 degrees
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/16 WILLIAMS, N. H. CYGNA Energy Services. 13pp. 27613 001. 24X Fiche 50-445.84/11/16.8411260317

8411260321 Comments on CYGNA 841106 response to NRC questions re independent assessment program Phases 1 & 2. Reversal of snubbers not design change. Orientation of snubbers shown on design drawings purely arbitrary.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/16 BURWELL, S. B. NRC - No Detailed Affiliation Given. 2pp. 27612 361. 24X Fiche 50-445.84/11/16.8411260321

8411270334 Forwards errata & revised pages to "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)." * WILLIAMS, N. H. CYGNA Energy Services. 84/11/20. BURWELL, S. B. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 4pp. 27631 170. 24X Fiche 50-445.84/11/20.8411270334

--8411270337 Errata & revised pages to "Independent Assessment Program of Comanche Peak Steam Electric Station (Phase 3)." * WILLIAMS, N. H. CYGNA Energy Services. TR-84042-G1 ERR. 84/11/20. 312pp. 27631 174. 24X Fiche 50-445.84/11/20.8411270334

8411260053 Forwards Rev 1 to "Program Plan & Issue-Specific Action Plans." per 841019 & 23 meetings w/NRC Rev adds two non-util members to senior review team & replaces all issue team leaders w/non-util experts.
SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/21 EISENHUT, D. G. Division of Licensing. 1p. 27615 133. 24X Fiche 50-445.84/11/21.8411260053

--8411260057 Rev 1 to "Program Plan & Issue-Specific Action Plans." * Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/19. 30pp. 27615 134. 24X Fiche 50-445.84/11/21.8411260053

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

8411060326 Forwards Containment Sys Branch SSER transmitted by 841011 ltr re containment isolation Encl suppl includes missing SER Pages 5 & 6 & 5 supercedes original SER
YOUNGBLOOD, B. J. Licensing Branch I. 84/10/25 SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 9pp. 27329 324. 24X Fiche 50-445.84/10/25.8411060326

841130599 Forwards SSER re proposed N-16 transit time flow meters. Flow meter principle adequately demonstrated. Commitment to provide N-16 flow meter performance data required prior to licensing
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/01. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 4pp. 27471 332. 24X Fiche 50-445.84/11/01.841130599

--841130605 SSER re proposed N-16 transit time flow meter. Flow meter sys adequately demonstrated.
* NRC - No Detailed Affiliation Given. 84/11/01 4pp. 27471 336. 24X Fiche 50-445.84/11/01.841130599

8411260533 Advises of issuance of encl SSER & (NUREG-0797) re operation of Facility Suppl issued out of sequence SSER 5 concerning independent assessment program being prepared & will be issued in near future w/o encl
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/13 SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 4pp. 27645 353. 24X Fiche 50-445.84/11/13.8411260533

8411280409 Forwards interim evaluation rept re emergency response capability conformance w/Reg Guide 1.97, Rev 2, prepared by EG&G Idaho Rept addresses info provided in util 820630, 830415, 1024 & 840626 ltrs per SSER 4 (NUREG-0797)
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/15 SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 1p. 27683 341. 24X Fiche 50-445.84/11/15.8411280409

8411270533 Forwards SSER & to (NUREG-0797) SSER available in PDR & LPRR SSER 5 still in preparation w/o encl
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/19 SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 4pp. 27671 229. 24X Fiche 50-445.84/11/19.8411270533

F. Security, medical, emergency & fire protection plans

8411060453 Forwards communications repts re Phase 1 & 2 of independent assessment program covering factor use in equivalent static load method & fire protection for electrical cable trays
GLDAG, D. CYGNA Energy Services. 84/10/11 ELLIS, J. Citizens Association for Sound Energy. 7pp. 27315 330. 24X Fiche 50-445.84/10/11.8411060453

841130086 Forwards request for addl info re fire protection safe shutdown & alternate safe shutdown design Info supplied in util 841001 ltrs not sufficiently complete. Schedule for response requested within 5 days of ltr receipt.
YOUNGBLOOD, B. J. Licensing Branch I. 84/11/06 SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 6pp. 27481 290. 24X Fiche 50-445.84/11/06.841130086

8411260160 Forwards changes to Rev 4 to physical security plan Changes withheld
CLEMENTS, B. R. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 84/11/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27614 209. 24X Fiche 50-445.84/11/16.8411260160

G. Adjudicatory correspondence

8411060557 Response to ABLR 841018 request for info re cinching down U-bolts. Raw data supporting Table 2 of 840629 affidavit of RC Iotti & JC Finneran & Certificate of Svc encl Related correspondence
HORIN, M. H. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) HORIN, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 975. 84/10/23 13pp. 27326 260. 24X Fiche 50-445.84/10/23.8411060557

8411010320 Second answer to CASE 840926 motion for production of documents re proposed testimony of EG&G Certificates of Svc encl Related correspondence
TREBY, S. A. Hearing Branch I. #484 831. 84/10/24 Citizens Association for Sound Energy. 6pp. 27232 007. 24X Fiche 50-445.84/10/24.8411010320

8411060551 Provides Govt Accountability Project & CASE comments, analysis & recommendations re adequacy of design, const & operation of plant. Independent auditing sys for problems at plant requested
GARDE, B. P. Government Accountability Project. #484 973. 84/10/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 18pp. 27326 273. 24X Fiche 50-445.84/10/26.8411060551

8411010254 Forwards new Page 4 to third draft of Lipinsky 840808 trip rept. Page 4 of trip rept had been reproduced as two pages in order to capture inserts taped to page Related correspondence
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Oliver B Cannon & Son, Inc. #484 843. 84/10/29 BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 27231 359. 24X Fiche 50-445.84/10/29.8411010254

8411010398 Staff third answer to CASE 840926 motion for production of documents to NRC re proposed testimony of EG&G & request for production of documents Certificate of Svc encl Related correspondence
TREBY, S. A. Hearing Branch I. #484 830. 84/10/29 Atomic Safety and Licensing Board Panel. 6pp. 27229 350. 24X Fiche 50-445.84/10/29.8411010398

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- 8411010501 Forwards Insp Rept 84-22/84-07 W/o encl. Related correspondence.
MIZUNO, G S. Hearing Branch 1. #484 932. 84/10/29. BLOCH, P B., JORDAN, W H., MCCOLLUM, K A. Atomic Safety and Licensing Board Panel. 1p. 27229 123. 24X Fiche: 50-445, 84/10/29, 8411010501.
- 8411060547 Requests investigation of util officials attempt to influence OB Cannon Co assessment of paint coatings program through coercion of JJ Lipinsky. CASE brief on subj coverup & coercion encl. W/o encl.
CLARK, L. Government Accountability Project. #484 972. 84/10/29. HAYES, B. Office of Investigation. 2pp. 27326 291. 24X Fiche: 50-445, 84/10/29, 8411060547.
- 8411010504 Staff response to OB Cannon & JJ Norris 841023 motion to strike JJ Norris 841001 & 02 testimony before ASLB Staff. agrees testimony should be stricken as evidence & treated as discovery disposition. Related correspondence.
BOCHMANN, R G. Hearing Branch 1. #484 929. 84/10/30. Atomic Safety and Licensing Board Panel. 4pp. 27229 123. 24X Fiche: 50-445, 84/10/30, 8411010504.
- 8411060266 Answer opposing applicant 841019 motion for reconsideration of ASLB order granting discovery on crossover lag restraints Certificate of Svc encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. #484 917. 84/10/30. Atomic Safety and Licensing Board Panel. 10pp. 27324 010. 24X Fiche: 50-445, 84/10/30, 8411060266.
- 8411060431 Response to CASE 841018 motion for referral of R Jones incident to Dfc of Investigations. Certificate of Svc encl.
MIZUNO, G S. Hearing Branch 1. #484 931. 84/10/30. Atomic Safety and Licensing Board Panel. 12pp. 27312 001. 24X Fiche: 50-445, 84/10/30, 8411060431.
- 8411060463 Forwards CASE 841030 motion for addl time & second partial answer to applicant statement of matl facts in form of affidavit of M Walsh.
ELLIS, J. Citizens Association for Sound Energy. #484 916. 84/10/30. Docketing & Services Branch. 1p. 27313 288. 24X Fiche: 50-445, 84/10/30, 8411060463.
- 8411060471 Motion for addl time until 841204 to further answer applicant statement of matl facts as to which there is no genuine issue re applicant QA program for design of piping & pipe supports for plant. Affidavit of M Walsh encl.
ELLIS, J. Citizens Association for Sound Energy. 84/10/30. Atomic Safety and Licensing Board Panel. 3pp. 27313 289. 24X Fiche: 50-445, 84/10/30, 8411060463.
- 8411060481 Affidavit of M Walsh consisting of CASE second partial answer to applicant statement of matl facts as to which there is no genuine issue re applicant QA program for design of piping & pipe supports. Supporting documentation encl.
WALSH, M. Citizens Association for Sound Energy. 84/10/29. 217pp. 27313 292. 24X Fiche: 50-445, 84/10/30, 8411060463.
- 8411010660 Memorandum & order disallowing Fourth & higher round pleadings on summary disposition motions unless pleadings demonstrate stated criteria. Served on 841101.
BLOCH, P B. Atomic Safety and Licensing Board Panel. #484 860. 84/10/31. 3pp. 27251 111. 24X Fiche: 50-445, 84/10/31, 8411010660.
- 8411020035 Motion to compel production of documents from NRC staff, consisting of discovery notes taken at EOG&O, per 10 CFR 740(b)(2). Certificate of Svc encl. Related correspondence.
ROISMAN, A Z. Citizens Association for Sound Energy. ROISMAN, A Z. Trial Lawyers for Public Justice. #484 846. 84/10/31. Atomic Safety and Licensing Board Panel. 8pp. 27257 163. 24X Fiche: 50-445, 84/10/31, 8411020035.
- 8411020074 Forwards memorandum in opposition to CASE motion for referral of R Jones incident, opposition to motion for production of documents & memorandum in support of Cannon motion to strike JJ Norris testimony. Related correspondence.
DOWNEY, B L. Bishop, Liberman, Cook, Purcell & Reynolds. DOWNEY, B L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). #484 857. 84/10/31. BLOCH, P B., GROSSMAN, H., JORDAN, W H. Atomic Safety and Licensing Board Panel. 1p. 27256 154. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411020077 Opposition to CASE motion for referral of R Jones incident to Dfc of Investigations. Certificate of Svc encl. Related correspondence.
DOWNEY, B L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). DOWNEY, B L. Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/30. Atomic Safety and Licensing Board Panel. 4pp. 27256 155. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411020081 Opposition to CASE motion for production of documents re termination of J Cole Certificate of Svc encl. Related correspondence.
* Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). * Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/30. Citizens Association for Sound Energy. 5pp. 27256 159. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411020084 Memorandum in support of OB Cannon motion to strike testimony of J Norris. Certificate of Svc encl. Related correspondence.
DOWNEY, B L. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). DOWNEY, B L. Bishop, Liberman, Cook, Purcell & Reynolds. 84/10/30. 4pp. 27256 164. 24X Fiche: 50-445, 84/10/31, 8411020074.
- 8411060385 Response opposing CASE 841018 motion for sanctions due to repeated untimely filings of CT Brandt testimony. Certificate of Svc encl.
BERRY, G A. Hearing Branch 1. #484 922. 84/10/31. Atomic Safety and Licensing Board Panel. 8pp. 27320 302. 24X Fiche: 50-445, 84/10/31, 8411060385.
- 8411070016 Response to applicant 841005 motions to set schedule for briefs addressing Cygna Phase 3 issues & for expedited response. Board should defer action on motions.
MIZUNO, G S. Hearing Branch 1. #484 991. 84/10/31. Atomic Safety and Licensing Board Panel. 4pp. 27360 046. 24X Fiche: 50-445, 84/10/31, 8411070016.
- 8411070023 Affidavit of VS Noonan on Cygna Phase 3 rept.
NOONAN, V S. NRC - No Detailed Affiliation Given. 84/10/31. 5pp. 27360 050. 24X Fiche: 50-445, 84/10/31, 8411070016.
- 8411010549 Order directing applicant to deliver to those on svc list all records re termination of J Cole by 841107 & memorandum granting CASE 841010 motion for production of documents. Served on 841101.
BLOCH, P B. Atomic Safety and Licensing Board Panel. #484 863. 84/11/01. Office of the Executive Legal Director. 2pp. 27251 114. 24X Fiche: 50-445, 84/11/01, 8411010549.
- 8411020500 Memorandum requesting rept from Dfc of Investigations as to whether R Jones incident discussed in CASE 841018 motion was result of negligence or coercion of potential witness. Served on 841101.
BLOCH, P B. Atomic Safety and Licensing Board Panel. #484 876. 84/11/01. Office of Investigation. 1p. 27261 298. 24X Fiche: 50-445, 84/11/01, 8411020500.
- 8411020528 Forwards applicants opposition to CASE motion for sanctions. Memorandum being filed 841101. Applicant requests oral argument on motion. Related correspondence.
DOWNEY, B L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 874. 84/11/01. BLOCH, P B., JORDAN, W H., GROSSMAN, H. Atomic Safety and Licensing Board Panel. 1p. 27261 160. 24X Fiche: 50-445, 84/11/01, 8411020528.
- 8411020534 Response opposing CASE motion for sanctions countering allegations re prefiled testimony, proposed findings of fact, brief re OB Cannon documents & testimony of liner plates. Certificate of Svc encl.
DOWNEY, B L. Bishop, Liberman, Cook, Purcell & Reynolds. 84/11/01. Atomic Safety and Licensing Board Panel. 8pp. 27261 161. 24X Fiche: 50-445, 84/11/01, 8411020528.
- 8411020544 Memorandum deferring 841023 motion to strike testimony of JJ Norris pending testimony & explanation. Served on 841101.
BLOCH, P B. Atomic Safety and Licensing Board Panel. #484 875. 84/11/01. 1p. 27261 280. 24X Fiche: 50-445, 84/11/01, 8411020544.
- 8411060395 Response opposing applicant 841004 motion to strike CASE 841001 answer to applicant reply to CASE 841002 answer on consideration of friction forces.
MIZUNO, G S. Hearing Branch 1. #484 923. 84/11/01. Atomic Safety and Licensing Board Panel. 3pp. 27320 265. 24X Fiche: 50-445, 84/11/01, 8411060395.
- 8411060400 Response opposing applicant 841019 motion for reconsideration of ASLB 841005 order granting discovery on adequacy of crossover lag restraints. Certificate of Svc encl.
MIZUNO, G S. Hearing Branch 1. 84/11/01. Atomic Safety and Licensing Board Panel. 7pp. 27320 270. 24X Fiche: 50-445, 84/11/01, 8411060395.
- 8411050446 Memorandum vacating 840917 Order LBP 84-36 re Dfc of Investigation documents, per Dfc of Investigation 841025 memo. Requests to be informed of deadline for advising ASLB re relevance of 19 repts at issue. Served on 841102.
BLOCH, P B. Atomic Safety and Licensing Board Panel. #484 879. 84/11/01. 2pp. 27297 230. 24X Fiche: 50-445, 84/11/02, 8411050446.

DOCKETED ITEMS

- 8411060303 Reply to CASE B40927 partial answer to applicant B40520 motion for summary disposition re safety factors. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 892. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27321 295. 24X Fiche 50-445, 84/11/02, 8411060303.
- 8411060309 Affidavit of RD Wheaton, JC Finneran & RC Iotti in reply to CASE partial answer to applicant motion for summary disposition re safety factors Certificate of Svc encl. IOTTI, R. C., FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). IOTTI, R. C. Ebasco Services, Inc. (subs. of Enersch Corp.) 84/11/01. 23pp. 27321 297. 24X Fiche 50-445, 84/11/02, 8411060303.
- 8411060414 Memorandum ordering applicant to discuss ASLB order re filing of CASE motion for sanctions & to indicate own judgment concerning appropriateness of counsel dictating testimony Served on 841105. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 898. 84/11/02. 2pp. 27320 247. 24X Fiche 50-445, 84/11/02, 8411060414.
- 8411060603 Forwards original weld data card & related documents for Field Weld 40-C which ASLB released for use in preparing Chaney related testimony Related correspondence. DOWNEY, B. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 961. 84/11/02. BLOCH, P. B. Atomic Safety and Licensing Board Panel. JORDAN, W. H. Affiliation Not Assigned. GROSSMAN, H. NPC - No Detailed Affiliation Given. 1p. 27326 340. 24X Fiche 50-445, 84/11/02, 8411060603.
- 8411070018 Staff response to applicant B40517 motion for summary disposition of Case allegations re AWS & ASME Code provisions on weld design. MIZUNO, G. S. Hearing Branch 1. #484 988. 84/11/02. Atomic Safety and Licensing Board Panel. 7pp. 27359 047. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070026 Affidavit of D Terad on AWS & ASME Code provisions on weld design Certificate of Svc encl. TERAD, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TERAD, D. Mechanical Engineering Branch. 84/11/02. 25pp. 27359 054. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070038 Forwards staff response to applicant suppl motion for 10CFR50.57(c) authorization. SP Burwell, WL Jensen, M Dusenfeld & DL Kelly affidavits. MIZUNO, G. S. Hearing Branch 1. 84/11/02. BLOCH, P. B., JOHNSON, E. B., MCCALLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27359 079. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070060 Staff response to applicant suppl to motion for 10CFR50.57(c) authorization, suggesting ASLB proceed w/ resolution of factual issues now in dispute rather than inject new separate consideration of sys. MIZUNO, G. S. Hearing Branch 1. SCINTO, J. F. Hearings Division. 84/11/02. Atomic Safety and Licensing Board Panel. 18pp. 27359 080. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070069 Affidavit of SB Burwell re Comanche Peak Steam Electric Station sys for pipe support design & design QA. BURWELL, S. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). BURWELL, S. B. Licensing Branch 1. 84/11/02. 8pp. 27359 098. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070074 Affidavit of M Dusenfeld re maint of subcriticality. DUNENFELD, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DUNENFELD, M. Core Performance Branch. 84/11/02. 5pp. 27359 106. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070084 Affidavit of WL Jensen re sys necessary for protection of public health & safety during proposed fuel load & precriticality test events DL Kelly unrecuted affidavit re initial startup procedures encl. JENSEN, W. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). JENSEN, W. L. Reactor Systems Branch. 84/11/02. 14pp. 27359 111. 24X Fiche 50-445, 84/11/02, 8411070018.
- 8411070070 Memorializes 841101 telcon re NRC request for extension until Jan 1985 to respond to CASE B41006 motion for summary disposition re implementation of QA/QC design Request granted Related correspondence. MIZUNO, G. S. Hearing Branch 1. #484 992. 84/11/02. BLOCH, P. B., JOHNSON, E. B., MCCALLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27364 025. 24X Fiche 50-445, 84/11/02, 8411070070.
- 8411090265 Answer to applicant motions to set schedule for briefs addressing CYGNA Phase 3 issues & for expedited responses. ASLB should deny applicant motion & instead adopt listed procedures Certificate of Svc encl Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #484 040. 84/11/02. Atomic Safety and Licensing Board Panel. 11pp. 27399 296. 24X Fiche 50-445, 84/11/02, 8411090265.
- 8411090320 Forwards third motion for summary disposition re lack of independence &/or credibility for CYGNA, statement of matl facts & affidavit of J Doyle. ELLIS, J. Citizens Association for Sound Energy. #484 041. 84/11/02. Docketing & Services Branch. 1p. 27401 001. 24X Fiche 50-445, 84/11/02, 8411090320.
- 8411090371 Third motion for summary disposition re lack of independence &/or credibility of CYGNA. ELLIS, J. Citizens Association for Sound Energy. 84/11/02. Atomic Safety and Licensing Board Panel. 2pp. 27401 002. 24X Fiche 50-445, 84/11/02, 8411090320.
- 8411090372 Statement of matl facts as to which there is no genuine issue. * Citizens Association for Sound Energy. 84/11/08. Atomic Safety and Licensing Board Panel. 15pp. 27401 004. 24X Fiche 50-445, 84/11/02, 8411090320.
- 8411090377 Affidavit of J Doyle re CASE third motion for summary disposition re lack of independence &/or credibility of CYGNA Fixity of any position taken by CYGNA impossible to determine Certificate of Svc encl. DOYLE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/10/20. 24pp. 27401 019. 24X Fiche 50-445, 84/11/02, 8411090320.
- 8411060615 Motion for reconsideration of ASLB B41018 memorandum & order requiring applicant to provide addl detail on individual pipe supports Certificate of Svc encl. REYNOLDS, N. S., HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 977. 84/11/05. Atomic Safety and Licensing Board Panel. 16pp. 27326 344. 24X Fiche 50-445, 84/11/05, 8411060615.
- 8411090281 Forwards witness J Doyle affidavit & CASE motions & answer to applicant response to Board request for info re cinching down U-bolts Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #484 031. 84/11/05. Docketing & Services Branch. 1p. 27401 044. 24X Fiche 50-445, 84/11/05, 8411090281.
- 8411090293 Motions & answer to applicant B41023 response to Board request for info re cinching down U-bolts Related correspondence. ELLIS, J. Citizens Association for Sound Energy. 84/11/05. Atomic Safety and Licensing Board Panel. 10pp. 27401 045. 24X Fiche 50-445, 84/11/05, 8411090281.
- 8411090299 Affidavit of J Doyle constituting CASE answer to applicant response to Board request re cinching down U-bolts. Certificate of Svc encl Related correspondence. DOYLE, J. Citizens Association for Sound Energy. 84/11/05. 7pp. 27401 055. 24X Fiche 50-445, 84/11/05, 8411090281.
- 8411090332 Forwards prefiled testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris, J Gallo B41104 brief in support of Lipinsky privilege & affidavit of JJ Lipinsky Related correspondence. GALLO, J. Isham, Lincoln & Seale. #484 035. 84/11/05. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27398 337. 24X Fiche 50-445, 84/11/05, 8411090332.
- 8411090339 Testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris re consulting agreement between OB Cannon & Son, Inc & util & Lipinsky memo Related correspondence. LIPINSKY, J. J., NORRIS, J. J. Oliver B Cannon & Son, Inc. 84/11/05. 74pp. 27398 338. 24X Fiche 50-445, 84/11/05, 8411090332.
- 8411090343 Brief in support of Lipinsky privilege Memorandum & calendar diary notes made by Lipinsky re confidential communications w/attys fall within atty-client privilege & are not discoverable Related correspondence. GALLO, J. Oliver B Cannon & Son, Inc. GALLO, J. Isham, Lincoln & Seale. 84/11/04. 7pp. 27399 050. 24X Fiche 50-445, 84/11/05, 8411090332.
- 8411060601 Forwards affidavit of JC Finneran re correction to affidavit concerning consideration of friction forces. Related correspondence. HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 982. 84/11/05. BLOCH, P. B., JORDAN, W. H., MCCALLUM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27326 337. 24X Fiche 50-445, 84/11/05, 8411060601.
- 8411060604 Affidavit of JC Finneran re correction to affidavit concerning consideration of friction forces. Related correspondence. FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 982. 84/11/06. 2pp. 27326 338. 24X Fiche 50-445, 84/11/06, 8411060601.

DOCKETED ITEMS

- B411070005 Submits change to applicant B41102 reply to CASE partial answer to motion for summary disposition re safety factors. PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #484 993. B4/11/06. BLOCH, P. B., JOHNSON, E. B., MCCULLUM, A. H. Atomic Safety and Licensing Board Panel. 1p. 27360 036. 24X Fiche 50-445. B4/11/06. B411070005.
- B411090330 Order advising applicant not to provide info requested by ASLB in B41015 memorandum & order re individual pipe supports. Served on B41108. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 026. B4/11/06. Office of the Executive Legal Director. 3pp. 27400 127. 24X Fiche 50-445. B4/11/06. B411090330.
- B411090255 Memorandum denying applicant B41019 motion to reconsider B41005 order on crossover leg restraints. Served on B41108. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 036. B4/11/07. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27399 211. 24X Fiche 50-445. B4/11/07. B411090255.
- B411090256 Memorandum allowing CASE to amend liner plate allegations on or before B41114. Served on B41108. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 037. B4/11/07. Citizens Association for Sound Energy. 2pp. 27399 255. 24X Fiche 50-445. B4/11/07. B411090256.
- B411090261 Memorandum rejecting applicant request for extension of filing deadline as misleading. Rejection due to omission of important facts re B41102 talcon between B Downey & ASLB. Served on B41108. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 039. B4/11/07. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 27399 295. 24X Fiche 50-445. B4/11/07. B411090261.
- B411090263 Memorandum directing parties to comment on necessity for CYGNA Phase IV matters in proceeding by B41207 & order denying applicant B41005 motions to set schedule for briefs addressing CYGNA Phase III issues. Served on B41108. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 036. B4/11/07. Office of the Executive Legal Director. 2pp. 27399 296. 24X Fiche 50-445. B4/11/07. B411090263.
- B411090277 Renewes request for extension of filing deadline to discuss matters re appropriateness of counsel dictating draft testimony. Certificate of Svc encl. Related correspondence. HARTMAN, S. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HARTMAN, S. L., Bishop, Liberman, Cook, Purcell & Reynolds. #484 027. B4/11/07. Atomic Safety and Licensing Board Panel. 4pp. 27399 198. 24X Fiche 50-445. B4/11/07. B411090277.
- B411090333 Memorandum in support of privilege for mat'l. prepared in anticipation of litigation. Certificate of Svc encl. Related correspondence. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WATKINS, M., Bishop, Liberman, Cook, Purcell & Reynolds. #484 025. B4/11/07. 7pp. 27400 341. 24X Fiche 50-445. B4/11/07. B411090333.
- B41130249 Forwards J Cole B20616, 0914 & 1021 counselling & guidance repts. B20813 employee performance & salary review & B21021 termination interview. per ASLB B41101 order. Certificate of Svc encl. Related correspondence. WATKINS, M., Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 069. B4/11/07. ROISMAN, A. Z. Trial Lawyers for Public Justice. 10pp. 27440 088. 24X Fiche 50-445. B4/11/07. B41130249.
- B411090304 Forwards correction to applicant B41001 response opposing CASE motion for sanction. Related correspondence. WATKINS, M., Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 042. B4/11/08. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27400 037. 24X Fiche 50-445. B4/11/08. B411090304.
- B411090315 Correction to applicant B41001 response opposing CASE motion for sanction. Counsel dictated questions & Brandt dictated answers. Certificate of Svc encl. Related correspondence. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WATKINS, M., Bishop, Liberman, Cook, Purcell & Reynolds. B4/11/08. 3pp. 27400 038. 24X Fiche 50-445. B4/11/08. B411090304.
- B41130590 Forwards addl documents falling within purview of ASLB subpoenas. Submission completes list of all known documents required by subpoenas. Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J., Oliver B. Cannon & Son, Inc. #484 100. B4/11/08. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 67pp. 27458 105. 24X Fiche 50-445. B4/11/08. B41130590.
- B41130103 Rept re academic expert AP Borexi. Certificate of Svc encl. Related correspondence. REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N. S., Bishop, Liberman, Cook, Purcell & Reynolds. #484 067. B4/11/09. 40pp. 27439 107. 24X Fiche 50-445. B4/11/09. B41130103.
- B41130588 Memorandum stating that applicant will not provide added assurance that response technically & carefully considered unless AP Borexi submits testimony detailing depth of review. Served on B41113. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 101. B4/11/09. 1p. 27458 227. 24X Fiche 50-445. B4/11/09. B41130588.
- B41130649 Memorandum & order that applicant file deficiency paper re termination paper for J Cole by B41121. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 102. B4/11/09. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27458 319. 24X Fiche 50-445. B4/11/09. B41130649.
- B41130717 Memorandum providing official notice re transcript of R Camp testimony concerning pipe supports at B41023 meeting w/util & NRC/TRT Parties may submit corrections within 10 days. Served on B41113. BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 088. B4/11/09. 2pp. 27458 179. 24X Fiche 50-445. B4/11/09. B41130717.
- B41130719 Responds to ASLB B41024 memorandum requesting raw data re cinching down U-bolts. JC Finneran affidavit encl. Related correspondence. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H., Bishop, Liberman, Cook, Purcell & Reynolds. #484 086. B4/11/09. 1p. 27458 181. 24X Fiche 50-445. B4/11/09. B41130719.
- B41130722 Affidavit of JC Finneran re info concerning cinching down U-bolts. Related correspondence. FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). B4/11/09. 17pp. 27458 182. 24X Fiche 50-445. B4/11/09. B41130719.
- B41130725 Responds to ASLB B41029 memorandum requesting addl info re in-process weld repair hold point. ASLB B41011 request unclear. WE Baker affidavit & Certificate of Svc encl. Related correspondence. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H., Bishop, Liberman, Cook, Purcell & Reynolds. B4/11/09. 8pp. 27458 199. 24X Fiche 50-445. B4/11/09. B41130719.
- B41130726 Affidavit of WE Baker, responding to ASLB B41029 memorandum requesting addl info re in-process weld repair hold point. Related correspondence. BAKER, W. E. Brown & Root, Inc. (subs. of Halliburton Co.). B4/11/09. 8pp. 27458 205. 24X Fiche 50-445. B4/11/09. B41130719.
- B41140115 Confirms B41108 discussion re documents produced under cover of author B41108 ltr. Lipinsky weekly activity summaries sanitized to exclude unrelated matters. Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J., Oliver B. Cannon & Son, Inc. #484 116. B4/11/09. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27464 286. 24X Fiche 50-445. B4/11/09. B41140115.
- B41140001 Responds to CASE B40813 answer to B40518 motion for summary disposition of allegations re section property values. Answer fails to demonstrate existence of genuine issue re mat'l facts. JC Finneran affidavit encl. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H., Bishop, Liberman, Cook, Purcell & Reynolds. #484 067. B4/11/12. Atomic Safety and Licensing Board Panel. 3pp. 27467 070. 24X Fiche 50-445. B4/11/12. B41140001.
- B41140003 Affidavit of JC Finneran, responding to CASE answer to applicants motion re section property values. Certificate of Svc encl. FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). B4/11/09. 14pp. 27467 073. 24X Fiche 50-445. B4/11/12. B41140001.
- B41140482 Forwards cassettes containing recorded conversations of B31110 & 11 meetings between util & OB Cannon & Son, Inc. per B41018 ltr. Tapes understood to form basis for final transcript of meeting w/o encl. Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J., Oliver B. Cannon & Son, Inc. #484 124. B4/11/13. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27491 001. 24X Fiche 50-445. B4/11/13. B41140482.

- 8411200148 Applicant response to CASE 841006 motion & offer of proof concerning CASE First motion for summary disposition re certain aspects of implementation of applicant design & GA/QC for design Certificate of Svc encl.
REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.), REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 125. 84/11/13. Atomic Safety and Licensing Board Panel. 13pp. 27579-245. 24X Fiche: 50-445, 84/11/13, 8411200148.
- 8411150305 Responds to OB Cannon & Son 841105 brief supporting atty-client privilege re withholding documents authored by JJ Lipinsky Certificate of Svc encl.
BERRY, G. A. Hearing Branch 1. #484 139. 84/11/14. 5pp. 27528-126. 24X Fiche: 50-445, 84/11/14, 8411150305.
- 841190099 Ack receipt of 841109 memo re pipe supports, inviting correction of portion of 841023 transcript concerning preoperational testing Clarification of concern requested.
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds.
REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 162. 84/11/14. BLOCH, P. B., JOHNSON, E. B., MCCLOM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27554-336. 24X Fiche: 50-445, 84/11/14, 841190099.
- 8411190473 Provides clarification of factual background leading to atty-client relationship between Lipinsky & Reynolds & Watkins, Rel. correspondence.
GALLD, J. Isham, Lincoln & Seale. #484 167. 84/11/14. ROISMAN, A. Trial Lawyers for Public Justice. 2pp. 27553-033. 24X Fiche: 50-445, 84/11/14, 8411190473.
- 8411190504 Memorandum in opposition to Lipinsky claim of atty/client privilege Facts indicate no such relationship existed between Lipinsky & counsel for applicants based on adversarial position Certificate of Svc encl.
ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. #484 155. 84/11/14. Atomic Safety and Licensing Board Panel. 12pp. 27550-108. 24X Fiche: 50-445, 84/11/14, 8411190504.
- 8411190193 Motion to modify ASLB 841004 order to limit witnesses to Norris only or permit Roth to sit at counsel table during Trallo testimony Certificate of Svc encl Related correspondence.
GALLD, J. Oliver B. Cannon & Son, Inc. GALLD, J. Isham, Lincoln & Seale. #484 180. 84/11/15. Atomic Safety and Licensing Board Panel. 6pp. 27552-255. 24X Fiche: 50-445, 84/11/15, 8411190193.
- 8411190254 Motion to continue conference & to require intervenor to file motion in writing Certificate of Svc encl.
REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.), REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 161. 84/11/15. Atomic Safety and Licensing Board Panel. 6pp. 27551-232. 24X Fiche: 50-445, 84/11/15, 8411190254.
- 8411190277 Response to CASE answer to & motions re applicant motion to set schedule for briefs addressing CVGNA Phase 3 issues. Certificate of Svc encl.
MIZUNO, Q. S. Hearing Branch 1. #484 169. 84/11/15. Atomic Safety and Licensing Board Panel. 6pp. 27553-335. 24X Fiche: 50-445, 84/11/15, 8411190277.
- 8411190454 Further evidence of QC breakdown in const. installation & insp of stainless steel liner plate Condition of entire structure indeterminate due to applicant inability to produce adequate explanations Certificate of Svc encl.
ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. #484 157. 84/11/15. 39pp. 27553-036. 24X Fiche: 50-445, 84/11/15, 8411190454.
- 8411200231 Informs that no conflict of interest exists w/respect to representation of Lipinsky vis-a-vis concurrent representation of Norris & OB Cannon & Son, Inc. per Roisman objection Related correspondence.
GALLD, J. Isham, Lincoln & Seale. GALLD, J. Oliver B. Cannon & Son, Inc. #484 214. 84/11/15. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 3pp. 27578-160. 24X Fiche: 50-445, 84/11/15, 8411200231.
- 8411200240 Motion for reconsideration of ASLB 841031 memorandum re multiple filings Certificate of Svc encl.
ELLIS, J. Citizens Association for Sound Energy. #484 204. 84/11/15. Atomic Safety and Licensing Board Panel. 20pp. 27577-222. 24X Fiche: 50-445, 84/11/15, 8411200240.
- 8411200007 Requests that ASLB authorize counsel for OB Cannon & Son, Inc to delete three sentences identified from documents to be provided to parties & ASLB re trial preparation matls. Related correspondence.
WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #484 194. 84/11/16. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 27578-049. 24X Fiche: 50-445, 84/11/16, 8411200007.
- 8411200196 Order staying ASLB 841116 order re Lipinsky privileges pending further order by ASLAB Served on 841119.
SHOENMAER, C. J. Atomic Safety and Licensing Appeal Panel. #484 233. 84/11/16. ROSENTHAL, A. S., JOHNSON, W. R., MOORE, T. S. Atomic Safety and Licensing Appeal Panel. 1p. 27577-010. 24X Fiche: 50-445, 84/11/16, 8411200196.
- 8411200203 Memorandum re Lipinsky privileges & order designating Documents 12, 13 & 14 in util 841018 ltr as privileged info In all other respects privilege asserted by OB Cannon or applicant denied Served on 841119.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 212. 84/11/16. Oliver B. Cannon & Son, Inc. 20pp. 27579-225. 24X Fiche: 50-445, 84/11/16, 8411200203.
- 8411200206 Reply to CASE 840926 answer to applicant 840411 response to partial initial decision re A500 steel CASE failed to prove existence of genuine issue Certificate of Svc encl.
HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. #484 185. 84/11/16. Atomic Safety and Licensing Board Panel. 48pp. 27577-137. 24X Fiche: 50-445, 84/11/16, 8411200206.
- 8411200317 Forwards documents identified in Items 1 through 11 & document identified in Item 15, per ASLB 841116 memo re Lipinsky privileges ASLB memo exempted Items 12, 13 & 14 from discovery Related correspondence.
WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 183. 84/11/17. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 23pp. 27571-262. 24X Fiche: 50-445, 84/11/17, 8411200317.
- 8411200323 Affidavit of JJ Lipinsky concerning Trip Rept Job H8301 re coatings program Related correspondence.
LIPINSKY, J. J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). LIPINSKY, J. J. Oliver B. Cannon & Son, Inc. 84/02/13. 10pp. 27571-285. 24X Fiche: 50-445, 84/11/17, 8411200317.
- 8411200200 Motion for reconsideration of 841109 memorandum (deficiency paper J Cole) Memorandum addresses matter beyond scope of proceeding & should be vacated Certificate of Svc encl.
WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. #484 222. 84/11/19. Atomic Safety and Licensing Board Panel. 5pp. 27577-121. 24X Fiche: 50-445, 84/11/19, 8411200200.
- 8411200263 Order vacating 841116 order granting emergency stay of order re "Lipinsky Privileges." Served on 841119.
SHOENMAER, C. J. Atomic Safety and Licensing Appeal Panel. #484 236. 84/11/19. 1p. 27576-341. 24X Fiche: 50-445, 84/11/19, 8411200263.
- 8411200276 Memorandum advising that util may respond to CASE 841006 first motion for summary disposition re design & GA/QC for design by 841221 Served on 841119.
BLOCH, P. B. Atomic Safety and Licensing Board Panel. #484 232. 84/11/19. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 27571-313. 24X Fiche: 50-445, 84/11/19, 8411200276.
- 8411270189 Reply to CASE 841105 motion concerning info re cinching down U-bolts Denial of CASE motion requested.
PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. #484 243. 84/11/19. Atomic Safety and Licensing Board Panel. 11pp. 27629-112. 24X Fiche: 50-445, 84/11/19, 8411270189.
- 8411270196 Affidavit of JC Finneran re CASE 841105 motion concerning sampling of cinched down U-bolts Torques recorded in Unit 2 U-bolts representative of torques recorded in Unit 1 & common U-bolts Certificate of Svc encl.
FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/19. 6pp. 27629-123. 24X Fiche: 50-445, 84/11/19, 8411270189.
- 8411290398 Forwards complete & unexpurgated copies of three diary entries previously withheld, 841119 ltr advising ASLAB of action & motion for stay pending appeal.
GALLD, J. Isham, Lincoln & Seale. #484 336. 84/11/19. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 6pp. 27676-145. 24X Fiche: 50-445, 84/11/19, 8411290398.
- 8411290406 Withdraws 841117 motion for stay pending appeal based on JJ Lipinsky 841118 decision to waive privilege to protect remaining documents from disclosure.
GALLD, J. Isham, Lincoln & Seale. 84/11/19. ROSENTHAL, A. S., MOORE, T. S., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel. 2pp. 27676-151. 24X Fiche: 50-445, 84/11/19, 8411290398.

DOCKETED ITEMS

- B411290408 Motion for stay pending appeal of ASLB B41116 memorandum denying assertions of privilege w/respect to certain documents falling within ambit of ASLB B41004 subpoenas duces tecum Certificate of Svc encl.
GALLD, J. Isham, Lincoln & Beale. 84/11/17. Atomic Safety and Licensing Appeal Panel. 12pp. 27676 153. 24X Fiche 50-445, 84/11/19, B411290398.
- B411290409 Affidavit of JJ Lipinsky instructing J Gallo to assert privilege in connection w/request for production.
LIPINSKY, J. J. Affiliation Not Assigned. 84/11/05. 9pp. 27676 165. 24X Fiche 50-445, 84/11/19, B411290398.
- B411210424 Interrogatories & request for production of documents re liner plate Certificate of Svc encl. Related correspondence.
HARTMAN, S. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HARTMAN, S. L. Bishop, Liberman, Cook, Purcell & Reynolds. #484 257. 84/11/20. Citizens Association for Sound Energy. 7pp. 27600 120. 24X Fiche 50-445, 84/11/20, B411210424.
- B411260004 Forwards five documents re EG&G rept formerly withheld, per CASE motion to compel production of documents from NRC staff. NRC elected not to interpose privilege claims. Related correspondence.
TREBY, S. A. Hearing Branch 1. #484 264. 84/11/20. ROISMAN, A. Z. Trial Lawyers for Public Justice. 14pp. 27613 144. 24X Fiche 50-445, 84/11/20, B411260004.
- B411260098 Response to CASE third motion for summary disposition re lack of independence &/or credibility of CYGNA. Consideration of motions of CYGNA Phase 1 & 2 rept should be denied until safety evaluation filed. Certificate of Svc encl.
BACHMANN, R. G., MIZUNO, G. S. Hearing Branch 1. #484 267. 84/11/20. Atomic Safety and Licensing Board Panel. 9pp. 27616 334. 24X Fiche 50-445, 84/11/20, B411260098.
- B411270348 Forwards affidavit of witness J Doyle which was attached to fourth round response to applicant reply to CASE answer to applicant motion for summary disposition re upper lateral restraint beam.
ELLIS, J. Citizens Association for Sound Energy. #484 285. 84/11/20. Docketing & Services Branch. 1p. 27629 040. 24X Fiche 50-445, 84/11/20, B411270348.
- B411270352 Fourth round response to applicant reply to CASE answer to applicant motion for summary disposition re upper lateral restraint beam.
ELLIS, J. Citizens Association for Sound Energy. 84/11/20. Atomic Safety and Licensing Board Panel. 6pp. 27629 041. 24X Fiche 50-445, 84/11/20, B411270348.
- B411270355 Affidavit of CASE witness J Doyle supporting fourth round response to applicant reply to CASE answer to applicant motion for summary disposition re upper lateral restraint beam. Certificate of Svc encl.
DOYLE, J. Citizens Association for Sound Energy. 84/11/20. 23pp. 27629 047. 24X Fiche 50-445, 84/11/20, B411270348.
- B411270412 Requests delay in responding to applicant third round responses until ASLB rules on B41115 motion for reconsideration so CASE can determine depth & specificity of response.
ELLIS, J. Citizens Association for Sound Energy. #484 286. 84/11/20. BLOCH, P. B., JORDAN, W. H., MCCOLLOM, K. A. Atomic Safety and Licensing Board Panel. 1p. 27628 194. 24X Fiche 50-445, 84/11/20, B411270412.
- B411260012 Statement re reasons util did not file J Cole deficiency paper, per ASLB B41109 memorandum Certificate of Svc encl.
WATKINS, M. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. #484 273. 84/11/23. Atomic Safety and Licensing Board Panel. 4pp. 27613 288. 24X Fiche 50-445, 84/11/23, B411260012.
- B411280269 Motion to vacate ASLB B41116 memorandum re Lipinsky privileges, on grounds that memorandum in error & should not be part of record. Record contradicts ASLB findings which denied atty-client privilege. Certificate of Svc encl.
KNOTT, J. B. Bishop, Liberman, Cook, Purcell & Reynolds. #484 312. 84/11/26. Atomic Safety and Licensing Board Panel. 10pp. 27666 340. 24X Fiche 50-445, 84/11/26, B411280269.
- B411290348 Responds to B41011-12 ltrs to Commission re CASE & GAP comments on DL application proceedings. NRC efforts to assure that facilities designed, constructed properly & will operate safely supported.
SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 338. 84/11/26. PALLADINO, N. J., ABSELESTINE, J. K., BERNTHAL, F. M. Commissioners. 3pp. 27676 280. 24X Fiche 50-445, 84/11/26, B411290348.
- B411290304 Forwards Rev 1 to program plan & issue-specific action plans. Related correspondence.
REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 320. 84/11/27. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27678 019. 24X Fiche 50-445, 84/11/27, B411290304.
- B411290334 Index of documents authorized by JJ Lipinsky to be introduced into evidence. Certificate of Svc encl. Related correspondence.
ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. #484 321. 84/11/27. 6pp. 27676 283. 24X Fiche 50-445, 84/11/27, B411290334.
- B411290341 Forwards original signature page of affidavit of JC Finneran re CASE answer concerning A500 steel sent on B41116. Related correspondence.
HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. #484 325. 84/11/27. CLEMENTS, W. L. Docketing & Services Branch. 2pp. 27676 069. 24X Fiche 50-445, 84/11/27, B411290341.
- B411290358 Answer to CASE B41102 third motion for summary disposition re lack of independence &/or credibility of CYGNA. Motion should be denied or dismissed. Certificate of Svc encl.
REYNOLDS, N. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N. S. Bishop, Liberman, Cook, Purcell & Reynolds. #484 324. 84/11/27. Atomic Safety and Licensing Board Panel. 10pp. 27676 270. 24X Fiche 50-445, 84/11/27, B411290358.
- B411290371 Forwards signature pages of WE Baker affidavit attached to B41109 response to Board request for addl info re weld repair hold point & JC Finneran affidavit on CASE B41119 motion re U-bolts. Related correspondence.
PHILIPS, M. H. Bishop, Liberman, Cook, Purcell & Reynolds. PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 329. 84/11/27. CLEMENTS, W. L. Docketing & Services Branch. 1p. 27676 174. 24X Fiche 50-445, 84/11/27, B411290371.
- B411290381 Signature page of WE Baker affidavit re in-process weld repair hold point. Related correspondence.
BAKER, W. E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/09. 1p. 27676 175. 24X Fiche 50-445, 84/11/27, B411290371.
- B411290387 Signature page of JC Finneran affidavit re cinching down U-bolts. Related correspondence.
FINNERAN, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/19. 1p. 27676 176. 24X Fiche 50-445, 84/11/27, B411290371.
- B411290375 Responds to ASLB B41102 memorandum & order re relevance of parts of Ofc of Investigation repts listed in Board Notification B4-149 to licensing procedure. VS Noonan affidavit encl. Related correspondence.
BERRY, G. A. Hearing Branch 1. #484 340. 84/11/27. BLOCH, P. B., JORDAN, W. H., GROBSMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 27676 177. 24X Fiche 50-445, 84/11/27, B411290375.
- B411290392 Affidavit of VS Noonan re relevance of Ofc of Investigation Rept B4-83-026 & B40207 suppl to licensing procedure. Related correspondence.
NOONAN, V. S. Comanche Peak Technical Review Team. 84/11/26. 6pp. 27676 179. 24X Fiche 50-445, 84/11/27, B411290375.
- B411290352 Requests approval of encl executed protective agreements between CASE & Westinghouse & CASE & ITT Grinnell Corp re mats considered proprietary to companies provided to CASE. Related correspondence.
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W. A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #484 334. 84/11/28. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 27676 060. 24X Fiche 50-445, 84/11/28, B411290352.
- B411290365 Stipulation re certain mats considered proprietary by Westinghouse provided to CASE re util motion for summary disposition concerning design GA. Related correspondence.
ELLIS, J., BOLTZ, B. Citizens Association for Sound Energy. Westinghouse Electric Corp. 84/10/21. 4pp. 27676 061. 24X Fiche 50-445, 84/11/28, B411290352.
- B411290373 Stipulation re certain mats considered proprietary by ITT Grinnell Corp provided to CASE re util motion for summary disposition concerning design GA. Related correspondence.
ELLIS, J., BOLTZ, B. Citizens Association for Sound Energy. MCKENNEY, R. ITT Grinnell Corp. (subs of ITT Corp.). 84/10/21. 4pp. 27676 065. 24X Fiche 50-445, 84/11/28, B411290352.

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

B41150056 Forwards Amend 53 to FSAR for Comanche Peak Steam Electric Station
 CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27510.001. 24X Fiche: 50-445. 84/11/12. B41150056.

--B41150066 Amend 53 to FSAR for Comanche Peak Steam Electric Station
 Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/05. 40pp. 27510.005. 24X Fiche: 50-445. 84/11/12. B41150056.

G. Inspection reports, IE Bulletins & correspondence

B411260277 Forwards Rev 0 to DC-3. "Cable Tray Support Design Review Criteria" & Rev 1 to TR-3501-1. "Generic Response to NRC IE Bulletin 79-02 Base Plate/Concrete Expansion Anchor Bolts." in response to 840417 request w/o encl.
 OLDAG, D. CYGNA Energy Services. 84/04/18. ELLIS, J. Citizens Association for Sound Energy. 4pp. 27615.112. 24X Fiche: 50-445. 84/04/18. B411260277.

B411060513 Forwards Insp Repts 50-445/84-22 & 50-446/84-07 on 840519-0721 & notice of violation.
 BANGART, R. L. Region 4, Office of Director. 84/10/11. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 27350.339. 24X Fiche: 50-445. 84/10/11. B411060513.

--B411060525 Insp Repts 50-445/84-22 & 50-446/84-07 on 840519-0721. Violations noted: failure to maintain positive pressure on electrical penetrations & failure to document as-built configuration of seismic shock suppressor.
 CUMMINS, J. E., PHILLIPS, H. S., HUNNICUTT, D. M. Region 4, Office of Director. 84/10/02. 18pp. 27350.344. 24X Fiche: 50-445. 84/10/11. B411060513.

B410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche: 50-000. 84/10/26. B410250031.

B411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche: 50-000. 84/11/02. B411010388.

B411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche: 50-000. 84/11/05. B411010487.

B411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche: 50-000. 84/11/08. B411060254.

B411280409 Forwards interim evaluation rept re emergency response capability conformance w/Reg Guide 1.97 Rev 2, prepared by EG&G Idaho Rept addresses info provided in util 820630, 830415, 1024 & 840626 ltrs per SSER 4 (NUREG-0797).
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/15. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 27683.341. 24X Fiche: 50-445. 84/11/15. B411280409.

B41150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BNRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche: 50-000. 84/11/16. B41150041.

B41150072 Suppl 1 to IE Info Notice 84-82. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche: 50-000. 84/11/16. B41150072.

B41150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche: 50-000. 84/11/19. B41150054.

S. Reportable occurrences, LERs & related correspondence

B411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
 GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394.152. 24X Fiche: 50-000. 84/09/19. B411080347.

B411060509 Provides addl info re reactor coolant thermal barrier rupture to clarify author 841009 comparison of Cygna concerns & Westinghouse Part 21 rept on Westinghouse designed closed cooling water sys.
 WILLIAMS, N. M. CYGNA Energy Services. 84/10/22. BURWELL, S. NRC - No Detailed Affiliation Given. GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 27311.360. 24X Fiche: 50-445. 84/10/22. B411060509.

B41130642 Interim Deficiency Rept SDAR-136 re temp envelope requirements on environ qualification of equipment outside containment for high energy line breaks. Initially reported on 840604. Next rept will be submitted by 850401.
 CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/10/31. HUNTER, D. R. Region 4, Office of Director. 1p. 27462.044. 24X Fiche: 50-445. 84/10/31. B41130642.

B41140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
 RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/01. B41140052.

B411070209 Request for extension of deadline until 841108 to file response to ASLE 841102 memorandum. Delay in response due to delay in svc of memorandum Certificate of Svc encl.
 HARTFORD, S. L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HARTFORD, S. L., Bishop, Liberman, Cook, Purcell & Reynolds. #484.005. 84/11/06. Atomic Safety and Licensing Board Panel. 4pp. 27353.184. 24X Fiche: 50-445. 84/11/06. B411070209.

B411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec, figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390.082. 24X Fiche: 50-000. 84/11/06. B411080235.

B411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390.070. 24X Fiche: 50-000. 84/11/06. B411080326.

B41140344 Forwards revised Page 3-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/06. B41140344.

B41190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X Fiche: 50-000. 84/11/06. B41190524.

B41150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510.235. 24X Fiche: 50-000. 84/11/07. B41150011.

B411210222 Deficiency Rept SDAR-147 re Cones penetration connectors. Initially reported on 840824. Evaluation continuing. Next rept will be submitted by 841207.
 CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/11/08. HUNTER, D. R. Region 4, Office of Director. 1p. 27606.079. 24X Fiche: 50-445. 84/11/08. B411210222.

DOCKETED ITEMS

- 8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16.
EISENHUT, D. G. Division of Licensing. 2pp. 27615-131. 24X
Fiche 50-000, 84/11/16, 8411260049.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
27678-218. 24X Fiche 50-000, 84/11/27, 8411290194.
- 8411270233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp.
27678-218. 24X Fiche 50-000, 84/11/27, 8411290194.
- T. Hearing transcripts on non-antitrust matters
- 8411020204 Board Notification 84-174 Follows up on Board Notification
84-160 & summarizes 841019 meeting w/util re applicant
841008 plan for resolution of NRC requests for addl info re
electrical & instrumentation program
EISENHUT, D. G. Division of Licensing. 84/10/26. BLOCH, P. Atomic
Safety and Licensing Board Panel. 3pp. 27400-137. 24X
Fiche 50-445, 84/10/26, 8411020204.
- 8411090313 Transcript of 841019 meeting in Bethesda, MD re util response
to technical review team 841018 Given Pg. 1-130
* NRC - No Detailed Affiliation Given. 84/10/19. 200pp.
27400-143. 24X Fiche 50-445, 84/10/26, 8411020204.
- 8411150278 Summary of 841019 meeting w/util in Bethesda, MD re
resolution of requests for addl info from Technical Review
Team effort described in 840919 ltr. Transcript of meeting
encl.
VIETTI, A. Comanche Peak Technical Review Team. 84/10/26.
Division of Licensing. 3pp. 27530-068. 24X Fiche 50-445, 84/10/26,
8411150278.
- 8411140508 Summary of 841023 meeting w/util. Govt Accountability
Project/CASE, Dallas Morning News, Dallas Times Herald & TERA
Corp in Bethesda, MD re applicant 841008 plan for resolution
of NRC requests for addl info. Transcript of meeting encl.
VIETTI, A. Division of Licensing. 84/11/01. Division of
Licensing. 3pp. 27527-269. 24X Fiche 50-445, 84/11/01, 8411140508.
- 8411070108 Board Notification 84-175 summarizes 841023 meeting w/util
to discuss 841008 plan for resolution of technical review
team 840918 requests for addl info re electrical,
instrumentation, civil/structural & test programs.
EISENHUT, D. G. Division of Licensing. 84/11/02. BLOCH, P.
Consolidated Edison Co. of New York, Inc. 3pp. 27425-268. 24X
Fiche 50-445, 84/11/02, 8411070108.
- 8411120279 Forwards transcript of 841023 meeting w/util to discuss plan
for resolution of technical review team 840918 requests for
addl info.
VIETTI, A. Division of Licensing. 84/11/01. Division of
Licensing. 1p. 27425-271. 24X Fiche 50-445, 84/11/02, 8411070108.
- 8411120287 Transcript of 841023 meeting w/util & technical review team
in Bethesda, MD re 841008 plan for resolution of technical
review team 840918 requests for addl info re electrical,
instrumentation, civil/structural & test programs Pg. 1-99.
* NRC - No Detailed Affiliation Given. 84/10/23. 173pp.
27425-274. 24X Fiche 50-445, 84/11/02, 8411070108.
- 8411090332 Forwards prefiled testimony of JJ Lipinsky, RB Roth, RA Trallo
& JJ Norris, J Gallo 841104 brief in support of Lipinsky
privilege & affidavit of JJ Lipinsky Related correspondence
GALLO, J. Isham, Lincoln & Beale. #484-035. 84/11/05. BLOCH, P. B.
Atomic Safety and Licensing Board Panel. 1p. 27398-337. 24X
Fiche 50-445, 84/11/05, 8411090332.
- 8411090339 Testimony of JJ Lipinsky, RB Roth, RA Trallo & JJ Norris re
consulting agreement between OB Cannon & Son, Inc & util &
Lipinsky memo Related correspondence.
LIPINSKY, J. J., ROTH, R. B., TRALLO, R. A. Oliver B Cannon & Son, Inc.
84/11/05. 74pp. 27398-338. 24X Fiche 50-445, 84/11/05,
8411090332.
- 8411090476 Forwards Attachments A-D of Norris testimony in
Philadelphia, PA. Attachments inadvertently omitted from
841105 submittal Certificate of Svc encl Related
correspondence.
GALLO, J. Gallo, J. GALLO, J. Oliver B Cannon & Son, Inc. #484
034. 84/11/07. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H. Atomic Safety
and Licensing Board Panel. 52pp. 27416-149. 24X
Fiche 50-445, 84/11/07, 8411090476.
- 8411190264 Transcript of 841115 telephone prehearing conference in
Bethesda, MD Pg. 19, 430-19, 482
* Atomic Safety and Licensing Board Panel. 84/11/15. 52pp.
27551-306. 24X Fiche 50-445, 84/11/15, 8411190264.
- 8411210027 Transcript of 841116 telcon prehearing conference in
Bethesda, MD Pg. 19, 483-19, 585
* Atomic Safety and Licensing Board Panel. 84/11/16. 102pp.
27590-182. 24X Fiche 50-445, 84/11/16, 8411210027.
- 8411200306 Forwards marked-up testimony of JJ Lipinsky & JJ Norris re
protective coatings program Related correspondence.
WATKINS, M. Bishop, Liberman, Cook, Purcell & Reynolds. WATKINS, M.
Texas Utilities Electric Co. (formerly Texas Utilities Generating
Co.). #484-184. 84/11/17. BLOCH, P. B., GROSSMAN, H., JORDAN, W. H.
Atomic Safety and Licensing Board Panel. 1p. 27576-246. 24X
Fiche 50-445, 84/11/17, 8411200306.
- 8411260177 Transcript of 841119 hearing in Bethesda, MD.
Pg. 19, 586-19, 845
* Atomic Safety and Licensing Board Panel. 84/11/19. 260pp.
27614-210. 24X Fiche 50-445, 84/11/19, 8411260177.
- 8411280313 Transcript of 841120 hearing in Bethesda, MD.
Pg. 19, 847-20, 179.
* Atomic Safety and Licensing Board Panel. 84/11/20. 332pp.
27661-080. 24X Fiche 50-445, 84/11/20, 8411280313.
- 8411270320 Prefiled testimony of CT Brandt re CASE further evidence of
GC breakdown in const. installation & insp of stainless steel
liner plate Certificate of Svc encl Related correspondence.
BRANDT, C. T. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). #484-291. 84/11/21. 42pp. 27630-236. 24X
Fiche 50-445, 84/11/21, 8411270320.
- 8411280259 Transcript of 841121 hearing in Bethesda, MD.
Pg. 20, 180-20, 450. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/21. 272pp.
27666-046. 24X Fiche 50-445, 84/11/21, 8411280259.
- 8411280285 Transcript of 841126 hearing in Washington, DC.
Pg. 20, 451-20, 774. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/26. 320pp.
27667-343. 24X Fiche 50-445, 84/11/26, 8411280285.
- 8411290272 Transcript of 841127 hearing in Bethesda, MD.
Pg. 20, 775-21, 091. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/11/27. 317pp.
27678-297. 24X Fiche 50-445, 84/11/27, 8411290272.
- DOCKET STN-50-447 GESS/R-238
- A Application/construction stage documents & correspondence
- 8411290189 Appeals denial of FOIA request for info re GESAR-II PRA.
SHOLLY, S. C. Union of Concerned Scientists. 84/04/05. DIRCKS, W.
Office of the Executive Director for Operations. 2pp. 27690-049.
24X Fiche 50-447, 84/04/05, 8411290189.
- DOCKET STN-50-454 BYRON STATION, UNIT 1
- A Application/construction stage documents & correspondence
- 8411090283 Forwards Rev 2 to Accedure BAP 300-35, "Byron Station
Process Control Program Cement Sys." Attachment a should be
withheld (ref 10CFR2.790).
TRAMM, T. R. Commonwealth Edison Co. 84/10/12. DENTON, H. R. Office
of Nuclear Reactor Regulation, Director. 1p. 27402-092. 24X
Fiche 50-454, 84/10/12, 8411090283.
- 8411090285 Rev 2 to Procedure BAP 300-35 "Byron Station Process Control
Program Cement Sys."
* Commonwealth Edison Co. 84/10/12. 8pp. 27402-093. 24X
Fiche 50-454, 84/10/12, 8411090283.
- 8411010146 Forwards complete & corrected Tech Specs & author 841012
memo for transmittal to applicant List of changes provided.
Tech Specs not subj to further change prior to decision on
issuance of OL w/o memo.
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/10/19.
NOVAK, T. M. Assistant Director for Licensing. 54pp. 27261-020. 24X
Fiche 50-454, 84/10/19, 8411010146.

8411010410 Advises of completion of review of 840928 proposal to defer preoperational testing of auxiliary sldg ventilation & containment purge sys to period between fuel loading & 25% power Justifications for deferrals acceptable.
YOUNGBLOOD, B. J. Licensing Branch 1 84/10/19. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27251 030. 24X Fiche 50-454. 84/10/19. 8411010410

8411090378 Forwards page changes to incorporate interim Tech Specs acceptable to staff, changes to tables of motor-operated valve thermal overload protection & clarifications & corrections for final draft Tech Specs.
YOUNGBLOOD, B. J. Licensing Branch 1 84/10/19. FARRAR, D. L. Commonwealth Edison Co. 5pp. 27424 001. 24X Fiche 50-454. 84/10/19. 8411090378

8411010465 Advises of completion of review of 841010 ltr containing results of methyl radiiodine tests on charcoal absorbent utilized in ventilation sys absorbers Efficiencies for batches suitable for installation.
YOUNGBLOOD, B. J. Licensing Branch 1 84/10/22. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27265 070. 24X Fiche 50-454. 84/10/22. 8411010465

8411080215 Provides confirmation that Tech Specs prepared for Byron 1 accurately reflect as-built plant & Amend 45 to Byron/Braidwood FSAR, in response to BJ Youngblood 840827 ltr to DL Farrar.
REED, C. Commonwealth Edison Co. 84/10/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27392 253. 24X Fiche 50-000. 84/10/23. 8411080215

8411070091 Provides addl info re operating of facility pending final resolution of questions from Reactor Sys Branch Info submitted to permit finalization of QL Revised wording for license condition encl.
TRAMM, T. R. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27364 029. 24X Fiche 50-454. 84/10/24. 8411070091

8411130728 Forwards Tech Specs re limiting conditions for operation & surveillance requirements Tech Specs include page changes to incorporate change to UHS & addl corrections & clarifications.
YOUNGBLOOD, B. J. Licensing Branch 1 84/10/26. FARRAR, D. L. Commonwealth Edison Co. 7pp. 27471 236. 24X Fiche 50-454. 84/10/26. 8411130728

8411070032 Forwards justification for 841018 request for exemptions from requirements of 10CFR50, App A, GDC 2.3, 13.17 & 19 in support of License Conditions 4, 6, 12 & 18.
DELEGEORGE, L. O. Commonwealth Edison Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 15pp. 27360 126. 24X Fiche 50-454. 84/10/29. 8411070032

8411070048 Submits confirmation under oath that work underway to resolve remaining questions from Reactors Sys Branch will be completed on schedules identified in 841012 & 24 ltrs Imposition of License Condition 20 & 21 unnecessary.
TRAMM, T. R. Commonwealth Edison Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27356 284. 24X Fiche 50-454. 84/10/29. 8411070048

8411070073 Forwards justification for exemption from requirements of 10CFR50, App A, GDC 4 & 2 re protection from postulated breaks or cracks in high energy & moderate energy lines & steam generator snubbers.
DELEGEORGE, L. O. Commonwealth Edison Co. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27364 015. 24X Fiche 50-454. 84/10/30. 8411070073

8411070036 Provides justification for 830302 request to utilize ASME Code Case N-340 re alternate rules for exam of weld edge preparation & ultrasonic exam of completed weld, per NRC 830303 request.
SMITH, D. H. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27360 087. 24X Fiche 50-000. 84/11/02. 8411070036

E NRC Safety Evaluation Report (SER), suppls & correspondence

8411140030 Forwards SSER 5 (NUREG-0876) w/o encl.
YOUNGBLOOD, B. J. Licensing Branch 1 84/10/31. FARRAR, D. L. Commonwealth Edison Co. 4pp. 27496 354. 24X Fiche 50-454. 84/10/31. 8411140030

8411200507 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 AND 2 Docket Nos 50-454 And 50-455 (Commonwealth Edison Company)
* Division of Licensing NUREG-0876 505 84/10/31 178pp. Available at NRC. \$6.00 27588 057. 24X Fiche 50-454. 84/10/31. 8411200507

8411190025 Forwards SSER 5, previously served on parties w/o encl Related correspondence.
LEWIS, S. H. Hearing Branch 2. #484 174. 84/11/14. ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 2pp. 27555 290. 24X Fiche 50-454. 84/11/14. 8411190025

F Security, medical, emergency & fire protection plans

8411080139 Revs to emergency implementing procedures, including BZP 310-2 re nuclear accident reporting sys form, BZP 500-T1 re checklist - communication checks & BZP 310-4 re assembly & evacuation of personnel.
* Commonwealth Edison Co. 84/10/23. 20pp. 27393 020. 24X Fiche 50-454. 84/10/23. 8411080139

8411080187 Rev 1 to Emergency Plan Implementing Procedure BZP 400-1, "Role & Staffing of Technical Support Ctr (Primary Responsibility-Station Director)."
* Commonwealth Edison Co. 84/10/24. 6pp. 27392 284. 24X Fiche 50-454. 84/10/24. 8411080187

8411070096 Provides revised commitment re schedule for installation of fire hazards panel described in util 830617 ltr Rev provided to resolve NRC concern re deadline for completion of mods required by Condition 4(f) in draft license.
TRAMM, T. R. Commonwealth Edison Co. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27364 086. 24X Fiche 50-454. 84/10/26. 8411070096

8411160334 Revised environ emergency plan implementing procedures including EQ-1 re coordination of environ group activities & EQ-13 re field radioanalysis of environ samples One oversize map encl Aperture card in PDR.
THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536 022. 24X Fiche 50-000. 84/10/31. 8411160334

8411070150 Forwards Amend 5 to fire protection rept submitted on 820816 Changes summarized.
TRAMM, T. R. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27367 109. 24X Fiche 50-000. 84/11/02. 8411070150

--8411070153 Amend 5 to fire protection rept.
* Commonwealth Edison Co. 84/10/31. 75pp. 27367 114. 24X Fiche 50-000. 84/11/02. 8411070150

8411130203 Board Notification 84-176 forwards GA & emergency preparedness related documents & application for amend to License 12-05650-18.
NOVAK, T. M. Assistant Director for Licensing. 84/11/07. ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 3pp. 27537 201. 24X Fiche 50-454. 84/11/07. 8411130203

--8411150168 Application for amend to License 12-05650-18, authorizing wet storage of Cf startup sources in new fuel assemblies Issuance of amend by 841003 would permit adequate time for source relocation.
TRAMM, T. R. Commonwealth Edison Co. 84/09/29. KEPPLER, J. G. Region 3, Office of Director. 11pp. 27337 211. 24X Fiche 50-454. 84/11/07. 8411130203

8411200164 Rev 2 to Procedure BZP 500-1, "Operation Checks of Communication Sys."
* Commonwealth Edison Co. 84/11/09. 5pp. 27578 147. 24X Fiche 50-454. 84/11/09. 8411200164

8411280516 Forwards request for addl info re safety parameter display sys Info requested within 60 days.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/09. FARRAR, D. L. Commonwealth Edison Co. 7pp. 27682 235. 24X Fiche 50-000. 84/11/09. 8411280516

G Adjudicatory correspondence

8411050424 Expresses concerns re flaws in plant const & NRC outstanding items.
ZIELINSKI, Affiliation Not Assigned. #484 883. 84/08/18. SMITH, I. NRC - No Detailed Affiliation Given. 3pp. 27297 163. 24X Fiche 50-454. 84/08/18. 8411050424

8411060537 Forwards util supplemental response to J Keppler re evaluation of slenderness ratio & lateral unbraced length limitations on component support steel members. Svc list encl Related correspondence.
MILLER, M. I. Isham, Lincoln & Beale. MILLER, M. I. Commonwealth Edison Co. #484 976. 84/10/23. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 2pp. 27395 265. 24X Fiche 50-454. 84/10/23. 8411060537

DOCKETED ITEMS

- B411060540 Forwards supplemental info re evaluation of slenderness ratio & lateral unbraced length limitations on component support steel members Mod control plan encl Related correspondence
DELGEOURGE, L. D. Commonwealth Edison Co. 84/10/22 KEPLER, J. G. Region 3, Office of Director. 40pp. 27395 267 24X Fiche 50-454, 84/10/23, 8411060527.
- B411020554 Memorandum informing that Commissioner Bernthal will tour plant on 841109. Requests notification by 841107 of representative of any party to proceeding wishing to attend. Served on 841101.
* Commissioners #484 378 84/11/01. 1p. 27261:157. 24X Fiche 50-454, 84/11/01, 8411020554.
- B411050441 Memorandum & order denying Rockford League of Women Voters & DAARE/SAFE motion to reopen record to litigate design of plant. Served on 841102.
COLE, R. F., SMITH, I. W. Atomic Safety and Licensing Board Panel. #484 881. 84/11/02. League of Women Voters of Rockford, IL. 16pp. 27298:017. 24X Fiche 50-454, 84/11/02, 8411050441.
- B411050443 Order modifying ASLB 841019 memo re briefing schedule. Intervenor brief in support of challenge to ASLB 841016 supplemental initial decision to be filed by 841106. Responsive briefs to be filed by 841123 Served on 841102.
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 880. 84/11/02. Office of the Executive Legal Director. 2pp. 27298:033. 24X Fiche 50-454, 84/11/02, 8411050443.
- B411060570 Informs of Chairman Palladino 841130 tour of facility. Party representatives invited to attend. Notification of attendance should be made by 841127 Served on 841106.
GARNER, D. J. Commissioners. #484 953. 84/11/05. Office of the Executive Legal Director. 1p. 27326 244. 24X Fiche 50-454, 84/11/05, 8411060570.
- B411090268 Supplemental brief on appeal of ASLB 841016 supplemental initial decision granting authority for issuance of DL. Decision should be reversed. Certificate of Svc encl.
WRIGHT, T. W. League of Women Voters of Rockford, IL. WRIGHT, T. W. DeKalb Area Alliance for Responsible Energy. #484 032. 84/11/06. Atomic Safety and Licensing Appeal Panel. 36pp. 27399:309. 24X Fiche 50-454, 84/11/06, 8411090268.
- B411090460 Order instructing all parties to present 1 h oral argument on 841129 in Bethesda, MD re intervenor challenge to ASLB 841016 supplemental initial decision Served on 841109.
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. #484 060. 84/11/08. Office of the Executive Legal Director. 2pp. 27416:095. 24X Fiche 50-454, 84/11/08, 8411090460.
- B411150277 Informs that further ASLB proceedings re emergency planning stipulation unnecessary due to lapsed time in filing petition for hearing concerning Commitment W. Intervenor do not intend to file petition.
BIELANSKI, A. P. Isham, Lincoln & Beale. #484 135. 84/11/09. SMITH, I. W., COLE, R. F., DIXON, A. Atomic Safety and Licensing Board Panel. 2pp. 27528:107. 24X Fiche 50-454, 84/11/09, 8411150277.
- B411190374 Advises that arguments will be presented on behalf of Intervenor Rockford League of Women Voters, DeKalb Area Alliance for Responsible Energy & Smississippi Alliance for Environ. per 841108 order.
WRIGHT, T. W. Business & Professional People for the Public Interest. #484 163. 84/11/13. TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. 1p. 27553:362. 24X Fiche 50-454, 84/11/13, 8411190374.
- B411190025 Forwards BSER 5, previously served on parties. W/O encl. Related correspondence.
LEWIS, S. H. Hearing Branch 2. #484 174. 84/11/14. ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 2pp. 27555 280. 24X Fiche 50-454, 84/11/14, 8411190025.
- B411270319 Brief in opposition to Rockford League of Women Voters & DeKalb Area Alliance for Responsible Energy/Smississippi Alliance for Environ 841106 suppl brief on appeal of ASLB Initial Decision LBP-84-41 Certificate of Svc encl.
LEWIS, S. H. Hearing Branch 2. #484 297. 84/11/23. Atomic Safety and Licensing Appeal Panel. 39pp. 27630 278. 24X Fiche 50-454, 84/11/23, 8411270319.
- B411270333 Supplemental appeal brief in response to Intervenor 841106 supplemental brief on appeal & in support of ASLB 841016 supplemental initial decision authorizing issuance of DL Certificate of Svc encl.
MILLER, M. I. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Beale. #484 284. 84/11/23. Atomic Safety and Licensing Appeal Panel. 67pp. 27632:126. 24X Fiche 50-454, 84/11/23, 8411270333.
- B411270380 Informs that author will represent NRC staff at 841129 oral argument, per ASLB 841108 order.
LEWIS, S. H. Hearing Branch 2. #484 298. 84/11/23. ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 2pp. 27628 250. 24X Fiche 50-454, 84/11/23, 8411270380.
- J. Insurance & indemnity information
- B411290322 Unexecuted Amend 1 to Indemnity Agreement B-97, changing Item 2a in entirety
SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/10/30. 2pp. 27698 350. 24X Fiche 50-454, 84/10/30, 8411290322.
- P. Operating license stage documents & correspondence
- B411160469 Forwards License NPF-23, nonradiological environ protection plan & FR notice of issuance License authorizes operation at 100% power.
EISENHUT, D. G. Division of Licensing. 84/10/31. FARRAR, D. L. Commonwealth Edison Co. 5pp. 27546:229. 24X Fiche 50-454, 84/10/31, 8411160469.
- B411160471 License NPF-23 for Byron Station Unit 1.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/31. 13pp. 27546 234. 24X Fiche 50-454, 84/10/31, 8411160469.
- B411160475 Environ protection plan (nonradiological) for facility, App B to License NPF-23.
* Office of Nuclear Reactor Regulation, Director. 84/10/31. 16pp. 27546:247. 24X Fiche 50-454, 84/10/31, 8411160469.
- B411160480 Notice of issuance of License NPF-23.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/31. 8pp. 27546:263. 24X Fiche 50-454, 84/10/31, 8411160469.
- B411160595 TECHNICAL SPECIFICATIONS FOR BYRON STATION UNIT 1 Docket No. 50-454. (Commonwealth Edison Co.
MOON, C. W. Division of Licensing. NUREG-1097. 84/10/31. 485pp. 27562:001. 24X Fiche 50-454, 84/10/31, 8411160595.
- B411200134 Forwards request for addl info re concerns expressed by intervenors expert witness in remanded Byron hearing, in response to util 841012 ltr. Response to encl info requested by 841126.
STREETER, J. F. Region 3, Office of Director. 84/11/14. REED, C. Commonwealth Edison Co. 4pp. 27579:258. 24X Fiche 50-000, 84/11/14, 8411200134.
- B411200128 Forwards proposed alternative pipe break criteria for immediate review. Criteria would obviate need to postulate arbitrary intermediate pipe breaks. Meeting can be arranged to discuss submittal.
SWARTZ, E. D. Commonwealth Edison Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 27578 163. 24X Fiche 50-000, 84/11/15, 8411200128.
- B411270295 Forwards Revs 3 & 4 to Sections 3.0 & 4.0 to preservice/in-service testing program plans for pumps & valves, respectively, superseding 821104 submittal NRC 840912 comments & questions addressed.
TRAMM, T. R. Commonwealth Edison Co. 84/11/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27635:337. 24X Fiche 50-454, 84/11/16, 8411270295.
- B411270297 Revs 3 & 4 to Sections 3.0 & 4.0 to preservice/in-service testing program plan for pumps valves, respectively.
FLOWERS, D. Commonwealth Edison Co. 84/11/16. 95pp. 27635:338. 24X Fiche 50-454, 84/11/16, 8411270295.
- B411270313 Forwards proprietary & nonproprietary Rev 2 to Procedure BAP 300-35 re process control program for cement radwaste solidification: sys provided in 841012 ltr. Proprietary version withheld (ref 10CFR2 790).
TRAMM, T. R. Commonwealth Edison Co. 84/11/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27630:077. 24X Fiche 50-454, 84/11/20, 8411270313.
- Q. Inspection reports, IE Bulletins & correspondence
- B411080405 Forwards comments on program plan for independent design review, per Insp Rept 50-454/B3-32 Checklists for Tasks 1-3 & schedule which indicates level of manpower & mix of disciplines at each work location requested.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/05. REED, C. Commonwealth Edison Co. 4pp. 27405:268. 24X Fiche 50-454, 84/06/05, 8411080405.

DOCKETED ITEMS

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B411060510 Forwards Insp Repts 50-454/B4-61 & 50-455/B4-42 on B40910-14 No noncompliance noted.
STREETER, J. F. Region 3, Office of Director. B4/10/15. REED, C. Commonwealth Edison Co. 2pp. 27351.359. 24X Fiche 50-454, B4/10/15. B411060510

--B411060516 Insp Repts 50-454/B4-61 & 50-455/B4-42 on B40910-14. No noncompliance or deviations noted. Major areas inspected. action on previous insp findings & operating staff training.
HOLZMER, M. M., BURDICK, T. M., STREETER, J. F. Region 3, Office of Director. B4/10/15. 5pp. 27351.361. 24X Fiche 50-454, B4/10/15. B411060510.

B411060524 Forwards Insp Rept 50-454/B4-64 on B40829-1004. No noncompliance noted.
SPESSARD, R. L. Region 3, Office of Director. B4/10/16. REED, C. Commonwealth Edison Co. 2pp. 27350.320. 24X Fiche 50-454, B4/10/16. B411060524

--B411060534 Insp Rept 50-454/B4-64 on B40829-1004. No noncompliance or deviations noted. Major areas inspected. previous insp findings. integrated design insp followup. preoperational test procedures. preoperational test results & startup program.
RING, M., DUNLOP, A., MCCORMICK-BARG, Region 3, Office of Director. B4/10/16. 12pp. 27350.322. 24X Fiche 50-454, B4/10/16. B411060524

B411060545 Forwards Insp Repts 50-454/B4-50 & 50-455/B4-34 on B40720-0918.
SPESSARD, R. L. Region 3, Office of Director. B4/10/16. REED, C. Commonwealth Edison Co. 2pp. 27350.207. 24X Fiche 50-454, B4/10/16. B411060545

--B411060548 Notice of violation from insp on B40720-0918.
SPESSARD, R. L. Region 3, Office of Director. B4/10/15. 1p. 27350.209. 24X Fiche 50-454, B4/10/16. B411060545.

--B411060553 Insp Repts 50-454/B4-50 & 50-455/B4-34 on B40720-0918. Violation noted: failure to comply w/ASME Code requirements during visual exam.
WARD, K. D., JACOBSEN, J. M., JONES, D. E. Region 3, Office of Director. B4/10/16. 16pp. 27350.210. 24X Fiche 50-454, B4/10/16. B411060545.

B411130238 Forwards Mgt Meeting Repts 50-010/B4-14, 50-237/B4-17, 50-249/B4-16, 50-254/B4-17, 50-265/B4-15, 50-295/B4-18, 50-304/B4-19, 50-373/B4-22, 50-374/B4-29, 50-454/B4-68, 50-455/B4-46, 50-456/B4-27 & 50-457/B4-26 on B40907.
NORELIUS, C. E. Region 3, Office of Director. B4/10/16. REED, C. Commonwealth Edison Co. 3pp. 24X Fiche 50-000, B4/10/16. B411130238

--B411130274 Mgt Meeting Repts 50-010/B4-14, 50-237/B4-17, 50-249/B4-16, 50-249/07. No noncompliance noted. Major areas discussed. regulatory performance improvement program at operating & const sites.
SUERMANN, J. F. Region 3, Office of Director. B4/10/12. 5pp. 24X Fiche 50-000, B4/10/16. B411130238.

B411130537 Forwards Insp Rept 50-454/B4-70 on B41010-12. No noncompliance noted.
SPESSARD, R. L. Region 3, Office of Director. B4/10/22. REED, C. Commonwealth Edison Co. 2pp. 27462.188. 24X Fiche 50-454, B4/10/22. B411130537

--B411130543 Insp Rept 50-454/B4-70 on B41010-12. No noncompliance noted. Major areas inspected. previous insp findings.
WALKER, H. A., HAWKINS, F. Region 3, Office of Director. B4/10/19. 3pp. 27462.190. 24X Fiche 50-454, B4/10/22. B411130537.

B411130190 Forwards Insp Repts 50-454/B4-72 & 50-455/B4-50 on B41003-04. No noncompliance noted.
SPESSARD, R. L. Region 3, Office of Director. B4/10/23. REED, C. Commonwealth Edison Co. 2pp. 27460.103. 24X Fiche 50-454, B4/10/23. B411130190

--B411130197 Insp Repts 50-454/B4-72 & 50-455/B4-50 on B41003-04. No noncompliance noted. Major areas inspected. action on previously identified items.
MENDEZ, R., WILLIAMS, C. C. Region 3, Office of Director. B4/10/19. 4pp. 27460.105. 24X Fiche 50-454, B4/10/23. B411130190

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit: (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (F-830103). B4/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000, B4/10/26. B410250031

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000, B4/11/02. B411010388

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000, B4/11/05. B411010487

B411200199 Forwards Insp Rept 50-454/B4-74 on B41010-12. No noncompliance noted.
SPESSARD, R. L. Region 3, Office of Director. B4/11/06. REED, C. Commonwealth Edison Co. 2pp. 27577.011. 24X Fiche 50-454, B4/11/06. B411200199

--B411200207 Insp Rept 50-454/B4-74 on B41010-12. No noncompliance or deviations noted. Major areas inspected. verification of corrective actions taken in response to findings identified in Insp Repts 50-454/B3-62 & 50-454/B4-60.
RAMSEY, C., ULIE, J., REYES, L. A. Region 3, Office of Director. B4/11/06. 11pp. 27577.013. 24X Fiche 50-454, B4/11/06. B411200199

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000, B4/11/08. B411060254

B411130580 Board Notification B4-177. Forwards listed documents re facility GA.
NOVAK, T. M. Assistant Director for Licensing. B4/11/09.
ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 2pp. 27533.236. 24X Fiche 50-454, B4/11/09. B411130580

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000, B4/11/16. B411150041

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000, B4/11/16. B411150072

B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000, B4/11/19. B411150054

B411270424 Forwards addl info re actions taken in response to Integrated Design Insp Rept 50-454/B3-32. Project instruction under development for post-fuel load design changes will reinforce need to update FSAR.
TRAMM, T. R. Commonwealth Edison Co. B4/11/20. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 31pp. 27628.160. 24X Fiche 50-454, B4/11/20. B411270424

S. Reportable occurrences, LERs & related correspondence

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. B4/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X Fiche 50-000, B4/11/06. B411190524

B411260400 Part 21 rept re HEXCEL/MCI pipe restraints found w/average dynamic crush strength values below acceptable values. Initially reported on B41101. Replacement program in progress.
PRESTON, R. S. Hexcel Corp. B4/11/08. MARTIN, J. B. Region 5, Office of Director. 3pp. 27611.235. 24X Fiche 50-000, B4/11/08. B411260400

B411260281 PNO-III-B4-096 on B41116. const workers sent home to eliminate potential sources of electrical noise in nuclear instrumentation used to monitor reactor core during fuel loading. Eight fuel assemblies remain to be loaded.
STRASHA, J., STREETER, J. Region 3, Office of Director. B4/11/16. 1p. 27613.099. 24X Fiche 50-454, B4/11/16. B411260281

B411260290 PNO-III-B4-097 on B41117. licensee completed initial fuel loading after identifying & correcting sources of electrical interference in nuclear instrumentation circuits. Interference caused by faulty cable connectors.
STRASHA, J., STREETER, J. Region 3, Office of Director. B4/11/19. 1p. 27613.027. 24X Fiche 50-454, B4/11/19. B411260290

DOCKETED ITEMS

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term DLs & Asseslatine request for info on status of operator training & operator exams.
CHILK, S. J. Office of the Secretary of the Commission. 84/10/24
DIRKBS, W. J. Office of the Executive Director for Operations. 1p. 27262 286. 24X Fiche 50-000, 84/10/24, 8411020124.

DOCKET BYN-50-455 BYRON STATION, UNIT 2

A. Application/construction stage documents & correspondence

8411090283 Forwards Rev 2 to Acedure BAP 300-35. "Byron Station Process Control Program Cement Sys." Attachment a should be withheld (ref 10CFR2.790).
TRAMM, T. R. Commonwealth Edison Co. 84/10/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27402 092. 24X Fiche 50-454, 84/10/12, 8411090283.

--8411090285 Rev 2 to Procedure BAP 300-35 "Byron Station Process Control Program Cement Sys."
* Commonwealth Edison Co. 84/10/12. 8pp. 27402 093. 24X Fiche 50-454, 84/10/12, 8411090285.

8411010465 Advises of completion of review of 841010 ltr containing results of methyl radiiodine tests on charcoal absorbent utilized in ventilation sys absorbers. Efficiencies for batches suitable for installation.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/22. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27265 070. 24X Fiche 50-454, 84/10/22, 8411010465.

8411080215 Provides confirmation that Tech Specs prepared for Byron 1 accurately reflect as-built plant & Amend #3 to Byron/Braidwood FSAR. In response to BJ Youngblood 840827 ltr to DL Farrar.
REED, C. Commonwealth Edison Co. 84/10/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27392 253. 24X Fiche 50-000, 84/10/23, 8411080215.

8411070091 Provides addl info re operating of facility pending final resolution of questions from Reactor Sys Branch Info submitted to permit finalization of OL. Revised wording for license condition encl.
TRAMM, T. R. Commonwealth Edison Co. 84/10/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27364 029. 24X Fiche 50-454, 84/10/24, 8411070091.

8411070048 Submits confirmation under oath that work underway to resolve remaining questions from Reactors Sys Branch will be completed on schedule identified in 841012 & 24 ltrs. Imposition of License Condition 20 & 21 unnecessary.
TRAMM, T. R. Commonwealth Edison Co. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27356 284. 24X Fiche 50-454, 84/10/29, 8411070048.

8411160469 Forwards License NPF-23, nonradiological environ protection plan & FR notice of issuance. License authorizes operation at 100% power.
EISENHUT, D. G. Division of Licensing. 84/10/31. FARRAR, D. L. Commonwealth Edison Co. 5pp. 27546 229. 24X Fiche 50-454, 84/10/31, 8411160469.

--8411160475 Environ protection plan (nonradiological) for facility. App B to License NPF-23.
* Office of Nuclear Reactor Regulation, Director. 84/10/31. 16pp. 27546 247. 24X Fiche 50-454, 84/10/31, 8411160469.

8411070036 Provides justification for 830302 request to utilize ABME Code Case N-340 re alternate rules for exam of weld edge preparation & ultrasonic exam of completed weld, per NRC 830503 request.
SMITH, D. H. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27360 087. 24X Fiche 50-000, 84/11/02, 8411070036.

8411200134 Forwards request for addl info re concerns expressed by intervenors expert witness in remanded Byron hearing, in response to util 841012 ltr. Response to encl info requested by 841126.
STREETER, J. F. Region 3, Office of Director. 84/11/14. REED, C. Commonwealth Edison Co. 4pp. 27579 258. 24X Fiche 50-000, 84/11/14, 8411200134.

8411200128 Forwards proposed alternative pipe break criteria for immediate review. Criteria would obviate need to postulate arbitrary intermediate pipe breaks. Meeting can be arranged to discuss submittal.
SWARTZ, E. D. Commonwealth Edison Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 27578 163. 24X Fiche 50-000, 84/11/15, 8411200128.

8411270313 Forwards proprietary & nonproprietary Rev 2 to Procedure BAP 300-35 re process control program for cement radwaste solidification sys provided in 841012 ltr. Proprietary version withheld (ref 10CFR2.790).
TRAMM, T. R. Commonwealth Edison Co. 84/11/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27030 077. 24X Fiche 50-454, 84/11/20, 8411270313.

E. NRC Safety Evaluation Report (SER); suppl & correspondence

8411140030 Forwards SSER 5 (NUREG-0876) w/o encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/31. FARRAR, D. L. Commonwealth Edison Co. 4pp. 27496 354. 24X Fiche 50-454, 84/10/31, 8411140030.

8411200507 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 AND 2. Docket Nos 50-454 And 50-455. (Commonwealth Edison Company)
* Division of Licensing. NUREG-0876 805. 84/10/31. 178pp. Available at NRC. \$6.00. 27588 057. 24X Fiche 50-454, 84/10/31, 8411200507.

8411190025 Forwards SSER 5, previously served on parties w/o encl. Related correspondence.
LEWIS, S. H. Hearing Branch 2. #484 174. 84/11/14. ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 2pp. 27555 280. 24X Fiche 50-454, 84/11/14, 8411190025.

F. Security, medical, emergency & fire protection plans

8411080139 Revs to emergency implementing procedures, including BZP 310-2 re nuclear accident reporting sys form, BZP 500-71 re checklist - communication checks & BZP 310-4 re assembly & evacuation of personnel.
* Commonwealth Edison Co. 84/10/23. 20pp. 27393 020. 24X Fiche 50-454, 84/10/23, 8411080139.

8411080187 Rev 1 to Emergency Plan Implementing Procedure BZP 400-1. "Role & Staffing of Technical Support Ctr (Primary Responsibility-Station Director)".
* Commonwealth Edison Co. 84/10/24. 6pp. 27392 284. 24X Fiche 50-454, 84/10/24, 8411080187.

8411160334 Revised environ emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR.
THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536 022. 24X Fiche 50-000, 84/10/31, 8411160334.

8411070150 Forwards Amend 5 to fire protection rept submitted on 820816. Changes summarized.
TRAMM, T. R. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27367 109. 24X Fiche 50-000, 84/11/02, 8411070150.

8411130203 Board Notification 84-176 Forwards QA & emergency preparedness related documents & application for amend to License 12-05650-18.
NOVAK, T. M. Assistant Director for Licensing. 84/11/07. ROSENTHAL, A. S., GOTCHY, R. L., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 3pp. 27537 201. 24X Fiche 50-454, 84/11/07, 8411130203.

8411200164 Rev 2 to Procedure BZP 500-1. "Operation Checks of Communication Sys."
* Commonwealth Edison Co. 84/11/09. 5pp. 27578 147. 24X Fiche 50-454, 84/11/09, 8411200164.

8411280516 Forwards request for addl info re safety parameter display sys. Info requested within 60 days.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/09. FARRAR, D. L. Commonwealth Edison Co. 7pp. 27682 235. 24X Fiche 50-000, 84/11/09, 8411280516.

G. Adjudicatory correspondence

8411050424 Expresses concerns re flaws in plant const & NRC outstanding items.
ZIELINSKI, Affiliation Not Assigned. #484 883. 84/08/18. SMITH, I. NRC - No Detailed Affiliation Given. 3pp. 27297 163. 24X Fiche 50-454, 84/08/18, 8411050424.

- B411060537 Forwards util supplemental response to J Keppler re evaluation of slenderness ratio & lateral unbraced length limitations on component support steel members Svc list encl Related correspondence.
MILLER, M. I. Isham, Lincoln & Seale. MILLER, M. I. Commonwealth Edison Co. #484 976. 84/10/23. SMITH, I. W., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel. 2pp. 27395 265. 24X Fiche 50-454.84/10/23. B411060537.
- B411060540 Forwards supplemental info re evaluation of slenderness ratio & lateral unbraced length limitations on component support steel members Mod control plan encl Related correspondence.
DELGEORGE, L. D. Commonwealth Edison Co. 84/10/22. KEPPLER, J. G. Region 3, Office of Director. 4pp. 27395 267. 24X Fiche 50-454.84/10/23. B411060537.
- B411020554 Memorandum informing that Commissioner Bernthal will tour plant on 841109. Requests notification by 841107 of representative of any party to proceeding wishing to attend. Served on 841101.
Commissioners. #484 878. 84/11/01. 1p. 27261 157. 24X Fiche 50-454.84/11/01. B411020554.
- B411050441 Re: "Sum & order denying Rockford League of Women Voters & DAARE/SAFE motion to reopen record to litigate design of plant Served on 841102.
COLE, R. F., SMITH, I. W. Atomic Safety and Licensing Board Panel. #484 881. 84/11/01. League of Women Voters of Rockford, IL. 16pp. 27298 017. 24X Fiche 50-454.84/11/02. B411050441.
- B411050443 Order modifying ASLAB 841019 memo re briefing schedule. Intervenor brief in support of challenge to ASLB 841016 supplemental initial decision to be filed by 841106. Responsive briefs to be filed by 841123 Served on 841102.
TOMPkins, S. A. Atomic Safety and Licensing Appeal Panel. #484 880. 84/11/02. Office of the Executive Legal Director. 2pp. 27298 033. 24X Fiche 50-454.84/11/02. B411050443.
- B411060570 Informs of Chairman Palladino 841130 tour of facility. Party representatives invited to attend. Notification of attendance should be made by 841127. Served on 841106.
GARNER, D. J. Commissioners. #484 953. 84/11/05. Office of the Executive Legal Director. 1p. 27326 244. 24X Fiche 50-454.84/11/05. B411060570.
- B411090268 Supplemental brief on appeal of ASLB 841016 supplemental initial decision granting authority for issuance of OL. Decision should be reversed. Certificate of Svc encl.
WRIGHT, T. W. League of Women Voters of Rockford, IL. WRIGHT, T. W. Dekalb Area Alliance for Responsible Energy. #484 032. 84/11/06. Atomic Safety and Licensing Appeal Panel. 3pp. 27399 309. 24X Fiche 50-454.84/11/06. B411090268.
- B411090460 Order instructing all parties to present 1 h oral argument on 841129 in Bethesda. MD re intervenor challenge to ASLB 841016 supplemental initial decision Served on 841109.
TOMPkins, S. A. Atomic Safety and Licensing Appeal Panel. #484 060. 84/11/08. Office of the Executive Legal Director. 2pp. 27416 095. 24X Fiche 50-454.84/11/08. B411090460.
- B411150277 Informs that further ASLB proceedings re emergency planning stipulation unnecessary due to lapsed time in filing petition for hearing concerning Commitment W. Intervenor do not intend to file petition.
BIELAWSKI, A. P. Isham, Lincoln & Seale. #484 135. 84/11/09. SMITH, I. W., COLE, R. F., DIXON, A. Atomic Safety and Licensing Board Panel. 2pp. 27528 107. 24X Fiche 50-454.84/11/09. B411150277.
- B411190374 Advises that arguments will be presented on behalf of Intervenor Rockford League of Women Voters, Dekalb Area Alliance for Responsible Energy & SInnissippi Alliance for Environ. per 841108 order.
WRIGHT, T. W. Business & Professional People for the Public Interest. #484 165. 84/11/13. TOMPKINS, S. A. Atomic Safety and Licensing Appeal Panel. 1p. 27553 362. 24X Fiche 50-454.84/11/13. B411190374.
- B411190025 Forwards SSER 5, previously served on parties W/o encl Related correspondence.
LEWIS, S. H. Hearing Branch 2. #484 174. 84/11/14. ROSENTHAL, A. S., GOTCHY, R. L., WILBUR, H. A. Atomic Safety and Licensing Appeal Panel. 2pp. 27555 280. 24X Fiche 50-454.84/11/14. B411190025.
- B411270319 Brief in opposition to Rockford League of Women Voters & Dekalb Area Alliance for Responsible Energy/SInnissippi Alliance for Environ 841106 suppl brief on appeal of ASLB Initial Decision LBP-84-41 Certificate of Svc encl.
LEWIS, S. H. Hearing Branch 2. #484 297. 84/11/23. Atomic Safety and Licensing Appeal Panel. 3pp. 27630 278. 24X Fiche 50-454.84/11/23. B411270319.
- B411270333 Supplemental appeal brief in response to Intervenor B41106 supplemental brief on appeal & in support of ASLB 841016 supplemental initial decision authorizing issuance of OL. Certificate of Svc encl.
MILLER, M. I. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Seale. #484 284. 84/11/23. Atomic Safety and Licensing Appeal Panel. 67pp. 27632 126. 24X Fiche 50-454.84/11/23. B411270333.
- B411270380 Informs that author will represent NRC staff at 841129 oral argument. per ASLAB 841108 order.
LEWIS, S. H. Hearing Branch 2. #484 298. 84/11/23. ROSENTHAL, A. S., GOTCHY, R. L., WILBUR, H. A. Atomic Safety and Licensing Appeal Panel. 2pp. 27628 250. 24X Fiche 50-454.84/11/23. B411270380.
- G. Inspection reports, IE Bulletins & correspondence
- B411060510 Forwards Insp Repts 50-454/84-61 & 50-455/84-42 on 840910-14. No noncompliance noted.
STREETER, J. F. Region 3, Office of Director. 84/10/15. REED, C. Commonwealth Edison Co. 2pp. 27351 359. 24X Fiche 50-454.84/10/15. B411060510.
- B411060516 Insp Repts 50-454/84-61 & 50-455/84-42 on 840910-14. No noncompliance of deviations noted. Major areas inspected: action on previous insp findings & operating staff training.
HOLZMER, H. M., BURDICK, T. M., STREETER, J. F. Region 3, Office of Director. 84/10/15. 5pp. 27351 361. 24X Fiche 50-454.84/10/15. B411060510.
- B411060545 Forwards Insp Repts 50-454/84-50 & 50-455/84-34 on 840720-0918.
SPESSARD, R. L. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 2pp. 27350 207. 24X Fiche 50-454.84/10/16. B411060545.
- B411060548 Notice of violation from insp on 840720-0918.
SPESSARD, R. L. Region 3, Office of Director. 84/10/15. 1p. 27350 209. 24X Fiche 50-454.84/10/16. B411060545.
- B411060553 Insp Repts 50-454/84-50 & 50-455/84-34 on 840720-0918. Violation noted: failure to comply w/ASME Code requirements during visual exam.
WARD, K. D., JACOBSEN, J. M., JONES, D. E. Region 3, Office of Director. 84/10/16. 16pp. 27350 210. 24X Fiche 50-454.84/10/16. B411060545.
- B411130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-17, 50-373/84-22, 50-374/84-29, 50-454/84-6B, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907.
NDRELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 24X Fiche 50-000.84/10/16. B411130238.
- B411130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites.
SUERMANN, J. F. Region 3, Office of Director. 84/10/12. 5pp. 24X Fiche 50-000.84/10/16. B411130238.
- B411130190 Forwards Insp Repts 50-454/84-72 & 50-455/84-50 on 841003-04. No noncompliance noted.
SPESSARD, R. L. Region 3, Office of Director. 84/10/23. REED, C. Commonwealth Edison Co. 2pp. 27460 103. 24X Fiche 50-454.84/10/23. B411130190.
- B411130197 Insp Repts 50-454/84-72 & 50-455/84-50 on 841003-04. No noncompliance noted. Major areas inspected: action on previously identified items.
MENDEZ, R., WILLIAMS, C. C. Region 3, Office of Director. 84/10/19. 4pp. 27460 105. 24X Fiche 50-454.84/10/23. B411130190.
- B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000.84/10/26. B410250031.
- B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000.84/11/02. B411010388.
- B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000.84/11/05. B411010487.

DOCKETED ITEMS

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/08 Consolidated Edison Co. of New
 York, Inc. 94pp. 27647-206. 24X Fiche 50-000.84/11/08.8411060254

841130580 Board Notification 84-177: Forwards listed documents re
 facility QA
 NOVAK, T. M. Assistant Director for Licensing. 84/11/09.
 ROSENTHAL, A. S., GOTCHY, R. L., WILBER, M. A. Atomic Safety and Licensing
 Appeal Panel. 2pp. 27533-236. 24X Fiche: 50-456.84/11/09.
 841130580

841130041 IE info notice 84-81. "Inadvertent Reduction in Primary
 Coolant Inventory in SGRs During Shutdown & Startup."
 Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16. Consolidated Edison Co. of New
 York, Inc. 118pp. 27700-001. 24X Fiche: 50-000.84/11/16.841130041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl
 Globe Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/16. Consolidated Edison Co. of New
 York, Inc. 48pp. 27690-001. 24X Fiche 50-000.84/11/16.841150072

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation
 Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103) 84/11/19. Consolidated Edison Co. of New
 York, Inc. 124pp. 27689-173. 24X Fiche: 50-000.84/11/19.841150054

S. Reportable occurrences, LERs & related correspondence

841190524 Part 21 rept re failure of fire dampers to close under
 normal duct pressure. Caused by failure of test methods
 utilized for closure under air flow to accurately depict
 actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office,
 Office of Inspection and Enforcement. 6pp. 27549-242. 24X
 Fiche: 50-000.84/11/06.841190524

8411260400 Part 21 rept re HEXCEL/MCI pipe restraints found w/average
 dynamic crush strength values below acceptable values.
 Initially reported on 841101. Replacement program in
 progress.
 PRESTON, R. S. Hexcel Corp. 84/11/08. MARTIN, J. B. Region 3, Office
 of Director. 3pp. 27611-235. 24X Fiche: 50-000.84/11/08.8411260400

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in
 Washington, DC re status of near-term OLS & Assesstine
 request for info on status of operator training & operator
 exams.
 CHILK, S. J. Office of the Secretary of the Commission. 84/10/24.
 DIRCKS, W. J. Office of the Executive Director for Operations. 1p.
 27262-286. 24X Fiche: 50-000.84/10/24.8411020124

DOCKET BTN-50-456 BRAIDWOOD STATION, UNIT 1

A. Application/construction stage documents & correspondence

8411080215 Provides confirmation that Tech Specs prepared for Byron 1
 accurately reflect as-built plant & Amend 45 to
 Byron/Braidwood FSAR, in response to BJ Youngblood 840827 ltr
 to DL Farrar.
 REED, C. Commonwealth Edison Co. 84/10/23. DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director. 2pp. 27392-253. 24X
 Fiche 50-000.84/10/23.8411080215

8411060257 Confirms 841108 meeting w/util & Independent Expert Overview
 Group at Mazon emergency offsite facility to discuss status
 of const assessment program, previous activities & problems
 encountered, per 841025 discussion.
 NORELIUS, C. E. Region 3, Office of Director. 84/10/30. REED, C.
 Commonwealth Edison Co. 2pp. 27324-323. 24X Fiche 50-456.84/10/30.
 8411060257

8411070036 Provides justification for 830302 request to utilize ASME
 Code Case N-340 re alternate rules for exam of weld edge
 preparation & ultrasonic exam of completed weld, per NRC
 830503 request.
 SMITH, D. H. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. 2pp. 27360-087. 24X
 Fiche 50-000.84/11/02.8411070036

8411200134 Forwards request for addl info re concerns expressed by
 intervenors expert witness in remanded Byron hearing, in
 response to util 841012 ltr. Response to encl info requested
 by 841126
 STREETER, J. F. Region 3, Office of Director. 84/11/14. REED, C.
 Commonwealth Edison Co. 4pp. 27579-258. 24X Fiche 50-000.84/11/14.
 8411200134

8411200128 Forwards proposed alternative pipe break criteria for
 immediate review. Criteria would obviate need to postulate
 arbitrary intermediate pipe breaks. Meeting can be arranged
 to discuss submittal.
 SWARTZ, E. D. Commonwealth Edison Co. 84/11/15. DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. 37pp. 27478-142. 24X
 Fiche: 50-000.84/11/15.8411200128

F. Security, medical, emergency & fire protection plans

8411160334 Revised environ emergency plan implementing procedures
 including EG-1 re coordination of environ group activities &
 EG-13 re field radioanalysis of environ samples. One oversize
 map encl. Aperture card in PDR.
 THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536-022.
 24X Fiche: 50-000.84/10/31.8411160334

841190483 Rev 0 to emergency plan annex
 MOORE, R. D. Commonwealth Edison Co. 84/10/31. 80pp. 27552-306.
 24X Fiche: 50-456.84/10/31.841190483

8411070150 Forwards Amend 5 to fire protection rept submitted on
 520816. Changes summarized.
 TRAMM, T. R. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office
 of Nuclear Reactor Regulation, Director. 5pp. 27367-109. 24X
 Fiche: 50-000.84/11/02.8411070150

841150102 Forwards Apps C & D of physical security plan, Rev 9 Apps
 withheld (ref 10CFR73.21).
 BRENNAN, J. M. Commonwealth Edison Co. 84/11/05. Record Services
 Branch (Document Control Desk). 1p. 27510-303. 24X
 Fiche: 50-456.84/11/05.841150102

841120255 Forwards SALP Board Repts 50-456/84-12 & 50-457/84-12 for
 Jan 1983 - June 1984. Overall regulatory performance
 improved. Meeting scheduled for 841126 to discuss SALP.
 KEPPLER, J. C. Region 3, Office of Director. 84/11/06. REED, C.
 Commonwealth Edison Co. 2pp. 27428-217. 24X Fiche: 50-456.84/11/06.
 841120255

--841120272 SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 -
 June 1984.
 * Region 3, Office of Director. 84/11/06. 32pp. 27428-219. 24X
 Fiche: 50-456.84/11/06.841120255

8411280516 Forwards request for addl info re safety parameter display
 sys. Info requested within 60 days.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/09. FARRAR, D. L.
 Commonwealth Edison Co. 7pp. 27682-235. 24X Fiche: 50-000.84/11/09.
 8411280516

H. General correspondence

841150148 Forwards USGS map requested per 841019 telcon re eligibility
 of Site 11KA111 for inclusion in Natl Register of Historic
 Places. W/o encl.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/02. STEWART, Y.
 Interior, Dept. of, National Park Service. 1p. 27530-360. 24X
 Fiche: 50-456.84/11/02.841150148

G. Inspection reports, IE Bulletins & correspondence

8411060075 Forwards Insp Repts 50-456/84-23 & 50-457/84-22 on
 840820-31. No noncompliance noted.
 LITTLE, W. S. Region 3, Office of Director. 84/10/11. REED, C.
 Commonwealth Edison Co. 2pp. 27353-001. 24X Fiche 50-456.84/10/11.
 8411060075

--8411060082 Insp Repts 50-456/84-23 & 50-457/84-22 on 840820-24 & 27-31.
 No noncompliance noted. Major areas inspected. licensee
 actions on previous insp findings, 10CFR50.55(a) repts,
 circulars & allegations.
 LOVE, R. S., MENDEZ, R., CHRISTNOT, E. Region 3, Office of Director.
 84/10/10. 32pp. 27353-003. 24X Fiche 50-456.84/10/11.8411060075

841130238 Forwards Mgt Meeting Repr 50-010/84-14, 50-237/84-17,
 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18,
 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-6B,
 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907.
 NORELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C.
 Commonwealth Edison Co. 3pp. 24X Fiche 50-000.84/10/16.841130238

- 841130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907 No noncompliance noted Major areas discussed: regulatory performance improvement program at operating & const sites.
BUERMANN, J. F. Region 3, Office of Director. 84/10/12. 5pp. 24X Fiche 50-000, 84/10/15. 841130274
- 841130513 Forwards Insp Repts 50-456/84-17 & 50-457/84-17 on 840707-0831 & notice of violation
WARNICK, R. F. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 2pp. 27462:165. 24X Fiche 50-456, 84/10/16. 841130513
- 841130517 Notice of violation from insp on 840707-0831
WARNICK, R. F. Region 3, Office of Director. 84/10/16. 3pp. 27462:167. 24X Fiche 50-456, 84/10/16. 841130517
- 841130529 Insp Repts 50-456/84-17 & 50-457/84-17 on 840707-0831. Noncompliance noted deficiencies in small bore piping control, inadequate welding controls & insufficient records for structural steel, instrument piping & tubing.
FORNEY, H. I. Region 3, Office of Director. 84/10/01. 18pp. 27462:170. 24X Fiche 50-456, 84/10/16. 841130513
- 841160507 Forwards Insp Rept 50-456/84-29 on 841002-04. No noncompliance noted.
LITTLE, W. S. Region 3, Office of Director. 84/10/24. REED, C. Commonwealth Edison Co. 2pp. 27545:132. 24X Fiche 50-456, 84/10/24. 841160507
- 841160513 Insp Rept 50-456/84-29 on 841001-04. No noncompliance or deviation noted Major areas inspected work activities for electrical components & sys installation & review of quality records.
CHRISTNOT, E. F., WILLIAMS, C. C. Region 3, Office of Director. 84/10/19. 14pp. 27545:134. 24X Fiche 50-456, 84/10/24. 841160507
- 8410230031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche: 50-000, 84/10/26. 8410230031
- 8411260513 Forwards Insp Repts 50-456/84-30 & 50-457/84-28 on 840921-1022. No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director. 84/10/30. REED, C. Commonwealth Edison Co. 2pp. 27645:020. 24X Fiche 50-456, 84/10/30. 8411260513
- 8411260521 Insp Repts 50-456/84-30 & 50-457/84-28 on 840921-1022. No noncompliance noted Major areas inspected const assessment program re licensee action on previously identified items & const sample reinsp random sample populations.
FARNEY, W. Region 3, Office of Director. 84/10/29. 6pp. 27645:022. 24X Fiche 50-456, 84/10/30. 8411260513
- 8411260530 Submits progress rept for 840924-1005 re NRC ongoing insp of const assessment program Certification packages of certified HVAC Level II & III inspectors & completed HVAC reinsp packages being reviewed.
NORELIOUS, C. E. Region 3, Office of Director. 84/10/10. KEPLER, J. G. Region 3, Office of Director. 2pp. 6761B:115. 24X Fiche: 50-456, 84/10/30. 8411260513
- 8411260538 Submits progress rept for 841009-19 re NRC ongoing insp of const assessment program Reinsp of HVAC hangers, ducts & concrete placements initiated.
NORELIOUS, C. E. Region 3, Office of Director. 84/10/30. KEPLER, J. G. Region 3, Office of Director. 3pp. 27645:030. 24X Fiche 50-456, 84/10/30. 8411260513
- 8411060332 Ack receipt of 841029 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-456/84-25 & 50-457/84-24.
Region 3, Office of Director. 84/11/01. Commonwealth Edison Co. 1p. 27321:223. 24X Fiche 50-456, 84/11/01. 8411060332
- 8411060341 Responds to NRC 841004 ltr re violations noted in Insp Repts 50-456/84-25 & 50-457/84-24. Corrective actions site orientation completed on 840913 & documented for all const assessment program GA personnel.
FARRAR, D. L. Commonwealth Edison Co. 84/10/29. KEPLER, J. G. Region 3, Office of Director. 3pp. 27321:224. 24X Fiche 50-456, 84/11/01. 8411060332
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche 50-000, 84/11/02. 8411010388
- 841160141 Forwards Insp Repts 50-456/84-20 & 50-457/84-19 on 840723-25 & 1016-18. No noncompliance identified.
LITTLE, W. S. Region 3, Office of Director. 84/11/02. REED, C. Commonwealth Edison Co. 2pp. 27542:185. 24X Fiche 50-456, 84/11/02. 841160141
- 841160152 Insp Repts 50-456/84-20 & 50-457/84-19 on 840723-25 & 1016-18. No noncompliance or deviations identified Major areas inspected allegations re defective block wall column welds. Statistical sampling for wk of 840420 encl.
KEY, W. J., DANIELSON, D. H. Region 3, Office of Director. 84/10/30. 21pp. 27542:187. 24X Fiche 50-456, 84/11/02. 841160141
- 8411010487 IE Info Notice 84-77, "Failures to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:199. 24X Fiche 50-000, 84/11/05. 8411010487
- 841120146 Notices of 841126 meeting at Maxon emergency offsite facility to discuss SALP assessment re performance of facility.
NORELIOUS, C. E. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27428:269. 24X Fiche 50-456, 84/11/06. 841120146
- 841120255 Forwards SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984. Overall regulatory performance improved. Meeting scheduled for 841126 to discuss SALP.
KEPLER, J. G. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27428:217. 24X Fiche 50-456, 84/11/06. 841120255
- 841120272 SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984.
Region 3, Office of Director. 84/11/06. 32pp. 27428:219. 24X Fiche 50-456, 84/11/06. 841120255
- 841130355 Confirms that Const Appraisal Team insp will start on 841210. List of documents required to perform insp encl. Documents should be submitted by 841116.
NORELIOUS, C. E. Region 3, Office of Director. 84/11/07. REED, C. Commonwealth Edison Co. 4pp. 27439:038. 24X Fiche 50-456, 84/11/07. 841130355
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche 50-000, 84/11/08. 8411060254
- 841150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche 50-000, 84/11/16. 841150041
- 841150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche 50-000, 84/11/16. 841150072
- 841150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173. 24X Fiche 50-000, 84/11/19. 841150054
- B. Reportable occurrences, LERs & related correspondence
- 8411060183 Interim Deficiency Rept 84-15 re GK Newberg welding program defects. Initially reported on 840810. Structural steel traveler packages reviewed to identify & correct defects & will be part of final GK Newberg document review program.
SMITH, D. H. Commonwealth Edison Co. 84/10/22. KEPLER, J. G. Region 3, Office of Director. 2pp. 27351:341. 24X Fiche 50-456, 84/10/22. 8411060183
- 841120140 Interim Deficiency Rept 84-05 re GK Newberg inconsistencies in structural steel installation documentation. Initially reported on 840323. Rev 4 to Procedure 29 submitted on 841003. Review completion expected by 850115.
SMITH, D. H. Commonwealth Edison Co. 84/10/24. KEPLER, J. G. Region 3, Office of Director. 2pp. 27436:084. 24X Fiche 50-456, 84/10/24. 841120140

DOCKETED ITEMS

- 8411200158 Interim Deficiency Rept 84-13 re electrical butt splices not installed in accordance w/manufacturer recommendations. Initially reported on 840905 Program developed to ensure splices inspected. Next rept will be submitted by 850215. SMITH, D. H. Commonwealth Edison Co. 84/11/01. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27585 142. 24X Fiche: 50-456, 84/11/01. 8411200158.
- 8411200568 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping Sargent & Lundy developing program to disposition installed pipe & evaluate effects of chemical cleaning. Next rept expected by 841215. SMITH, D. H. Commonwealth Edison Co. 84/11/02. KEPPLER, J. G. Region 3, Office of Director. Pgs. 27585 353. 24X Fiche: 50-456, 84/11/02. 8411200568.
- 8411210077 Interim Deficiency Rept 82-10 re structural steel installation insp records. Inaccessible connections w/ inadequate records will be repaired or upgraded. Next rept will be submitted by 850115. SMITH, D. H. Commonwealth Edison Co. 84/11/02. KEPPLER, J. G. Region 3, Office of Director. 3pp. 27606 262. 24X Fiche: 50-456, 84/11/02. 8411210077.
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche: 50-000, 84/11/06. 8411190524.
- 8411260400 Part 21 rept re HEXCEL/MCI pipe restraints found w/average dynamic crush strength values below acceptable values. Initially reported on 841101. Replacement program in progress. PRESTON, R. S. Hexcel Corp. 84/11/08. MARTIN, J. B. Region 5, Office of Director. 3pp. 27611 233. 24X Fiche: 50-000, 84/11/08. 8411260400.
- 8411210255 Deficiency Rept 84-17 re existing concrete expansion anchor installations. Initially reported on 841010. Nonconformance Repts 658 & 659 issued to track & resolve deficiency. Next rept will be submitted by 850201. SMITH, D. H. Commonwealth Edison Co. 84/11/09. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27605 327. 24X Fiche: 50-456, 84/11/09. 8411210255.
- DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 8411080215 Provides confirmation that Tech Specs prepared for Byron 1 accurately reflect as-built plant & Amend 45 to Byron/Braidwood FSAR, in response to BJ Youngblood 840827 ltr to DL Farrar. REED, C. Commonwealth Edison Co. 84/10/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27392 253. 24X Fiche: 50-000, 84/10/23. 8411080215.
- 8411060257 Confirms 841108 meeting w/util & Independent Expert Overview Group at Mazon emergency offsite facility to discuss status of const assessment program, previous activities & problems encountered, per 841025 discussion. NORELIUS, C. E. Region 3, Office of Director. 84/10/30. REED, C. Commonwealth Edison Co. 2pp. 27324 323. 24X Fiche: 50-456, 84/10/30. 8411060257.
- 8411070036 Provides justification for 830302 request to utilize ASME Code Case N-340 re alternate rules for exam of weld edge preparation & ultrasonic exam of completed weld, per NRC 830503 request. SMITH, D. H. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27360 087. 24X Fiche: 50-000, 84/11/02. 8411070036.
- 8411200134 Forwards request for addl info re concerns expressed by intervenors expert witness in remanded Byron hearing, in response to util 841012 ltr. Response to encl info requested by 841126. STREETER, J. F. Region 3, Office of Director. 84/11/14. REED, C. Commonwealth Edison Co. 4pp. 27579 258. 24X Fiche: 50-000, 84/11/14. 8411200134.
- 8411200128 Forwards proposed alternative pipe break criteria for immediate review. Criteria would obviate need to postulate arbitrary intermediate pipe breaks. Meeting can be arranged to discuss submittal. SWARTZ, E. D. Commonwealth Edison Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 27578 163. 24X Fiche: 50-000, 84/11/15. 8411200128.
- F. Security, medical, emergency & fire protection plans
- 8411160334 Revised environ emergency plan implementing procedures including EG-1 re coordination of environ group activities & EG-13 re field radioanalysis of environ samples. One oversize map encl. Aperture card in PDR. THACKER, R. Commonwealth Edison Co. 84/10/31. 160pp. 27536 022. 24X Fiche: 50-000, 84/10/31. 8411160334.
- 8411190483 Rev O to emergency plan annex. MOORE, R. D. Commonwealth Edison Co. 84/10/31. 80pp. 27552 306. 24X Fiche: 50-456, 84/10/31. 8411190483.
- 8411070150 Forwards Amend 5 to fire protection rept submitted on 820816. Changes summarized. TRAMM, T. R. Commonwealth Edison Co. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 27367 109. 24X Fiche: 50-000, 84/11/02. 8411070150.
- 8411150102 Forwards Apps C & D of physical security plan. Rev 9. Apps withheld (ref 10CFR73.21). BRENNAN, J. M. Commonwealth Edison Co. 84/11/05. Record Services Branch (Document Control Desk). 1p. 27510 303. 24X Fiche: 50-456, 84/11/05. 8411150102.
- 841120255 Forwards SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984. Overall regulatory performance improved. Meeting scheduled for 841126 to discuss SALP. KEPLER, J. G. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27428 217. 24X Fiche: 50-456, 84/11/06. 841120255.
- 841120272 SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984. * Region 3, Office of Director. 84/11/06. 32pp. 27428 219. 24X Fiche: 50-456, 84/11/06. 841120255.
- 8411280516 Forwards request for addl info re safety parameter display sys. Info requested within 60 days. YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/09. FARRAR, D. L. Commonwealth Edison Co. 7pp. 27682 235. 24X Fiche: 50-000, 84/11/09. 8411280516.
- H. General correspondence
- 8411150148 Forwards USGS map requested per 841019 telcon re eligibility of Site 11KA179 for inclusion in Natl Register of Historic Places. W/o encl. YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/02. STEWART, V. Interior, Dept. of, National Park Service. 1p. 27530 360. 24X Fiche: 50-456, 84/11/02. 8411150148.
- G. Inspection reports, IE Bulletins & correspondence
- 8411060075 Forwards Insp Repts 50-456/84-23 & 50-457/84-22 on 840820-31. No noncompliance noted. LITTLE, W. S. Region 3, Office of Director. 84/10/11. REED, C. Commonwealth Edison Co. 2pp. 27353 001. 24X Fiche: 50-456, 84/10/11. 8411060075.
- 8411060082 Insp Repts 50-456/84-23 & 50-457/84-22 on 840820-24 & 27-31. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, 10CFR50.55(e) repts, circulars & allegations. LOVE, R. S., MENDEZ, R., CHRISTNODT, E. Region 3, Office of Director. 84/10/10. 32pp. 27353 003. 24X Fiche: 50-456, 84/10/10. 8411060075.
- 8411130238 Forwards Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16, 50-254/84-17, 50-265/84-15, 50-295/84-18, 50-304/84-19, 50-373/84-22, 50-374/84-29, 50-454/84-68, 50-455/84-46, 50-456/84-27 & 50-457/84-26 on 840907. NORELIUS, C. E. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 3pp. 24X Fiche: 50-000, 84/10/16. 8411130238.
- 841130274 Mgt Meeting Repts 50-010/84-14, 50-237/84-17, 50-249/84-16 on 840907. No noncompliance noted. Major areas discussed: regulatory performance improvement program at operating & const sites. SUERMANN, J. F. Region 3, Office of Director. 84/10/12. 5pp. 24X Fiche: 50-000, 84/10/12. 841130238.
- 8411130513 Forwards Insp Repts 50-456/84-17 & 50-457/84-17 on 840707-0831 & notice of violation. WARNICK, R. F. Region 3, Office of Director. 84/10/16. REED, C. Commonwealth Edison Co. 2pp. 27462 165. 24X Fiche: 50-456, 84/10/16. 8411130513.
- 841130517 Notice of violation from insp on 840707-0831. WARNICK, R. F. Region 3, Office of Director. 84/10/16. 3pp. 27462 167. 24X Fiche: 50-456, 84/10/16. 8411130513.

- 8411130529 Insp Repts 50-456/84-17 & 50-457/84-17 on 840707-0831. Noncompliance noted deficiencies in small bore piping control, inadequate welding controls & insufficient records for structural steel, instrument piping & tubing. FORNEY, W. L. Region 3, Office of Director. 84/10/01. 18pp. 27462 170. 24X Fiche 50-456, 84/10/16, 8411130513.
- 8410250031 IE Info Notice 84-77. "Incident Involving Telatherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000, 84/10/26, 8410250031.
- 8411260513 Forwards Insp Repts 50-456/84-30 & 50-457/84-28 on 840921-1022. No noncompliance noted. WARNICK, R. F. Region 3, Office of Director. 84/10/30. REED, C. Commonwealth Edison Co. 2pp. 27645 020. 24X Fiche 50-456, 84/10/30, 8411260513.
- 8411260521 Insp Repts 50-456/84-30 & 50-457/84-28 on 840921-1022. No noncompliance noted. Major areas inspected const assessment program re licensee action on previously identified items & const sample reinsp random sample populations. FARNEY, W. Region 3, Office of Director. 84/10/29. 6pp. 27645 022. 24X Fiche 50-456, 84/10/30, 8411260513.
- 8411260530 Submits progress rept for 840924-1005 re NRC ongoing insp of const assessment program. Certification packages of certified HVAC Level II & III inspectors & completed HVAC reinsp packages being reviewed. NORELIUS, C. E. Region 3, Office of Director. 84/10/10. KEPLER, J. G. Region 3, Office of Director. 2pp. 67618 115. 24X Fiche 50-456, 84/10/30, 8411260513.
- 8411260538 Submits progress rept for 841009-19 re NRC ongoing insp of const assessment program. Reinsp of HVAC hangars, ducts & concrete placements initiated. NORELIUS, C. E. Region 3, Office of Director. 84/10/30. KEPLER, J. G. Region 3, Office of Director. 3pp. 27645 030. 24X Fiche 50-456, 84/10/30, 8411260513.
- 8411060332 Ack receipt of 841029 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-456/84-25 & 50-457/84-24. * Region 3, Office of Director. 84/11/01. Commonwealth Edison Co. 1p. 27321 223. 24X Fiche 50-456, 84/11/01, 8411060332.
- 8411060341 Responds to NRC 841004 ltr re violations noted in Insp Repts 50-456/84-25 & 50-457/84-24. Corrective actions site orientation completed on 840913 & documented for all const assessment program QA personnel. FARRAR, D. L. Commonwealth Edison Co. 84/10/29. KEPLER, J. G. Region 3, Office of Director. 3pp. 27321 224. 24X Fiche 50-456, 84/11/01, 8411060332.
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02, 8411010388.
- 8411160141 Forwards Insp Repts 50-456/84-20 & 50-457/84-19 on 840723-25 & 1016-18. No noncompliance identified. LITTLE, W. S. Region 3, Office of Director. 84/11/02. REED, C. Commonwealth Edison Co. 2pp. 27542 185. 24X Fiche 50-456, 84/11/02, 8411160141.
- 8411160152 Insp Repts 50-456/84-20 & 50-457/84-19 on 840723-25 & 1016-18. No noncompliance or deviations identified. Major areas inspected, allegations re defective block wall column welds. Statistical sampling for wt of 840420 encl. KEY, W. J., DANIELSON, D. H. Region 3, Office of Director. 84/10/30. 21pp. 27542 187. 24X Fiche 50-456, 84/11/02, 8411160141.
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/03. Consolidated Edison Co. of New York, Inc. 116pp. 27417 199. 24X Fiche 50-000, 84/11/03, 8411010487.
- 841120146 Notifies of 841126 meeting at station emergency offsite facility to discuss SALP assessment re performance of facility. NORELIUS, C. E. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27428 269. 24X Fiche 50-456, 84/11/06, 841120146.
- 841120255 Forwards SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984. Overall regulatory performance improved. Meeting scheduled for 841126 to discuss SALP. KEPLER, J. G. Region 3, Office of Director. 84/11/06. REED, C. Commonwealth Edison Co. 2pp. 27428 217. 24X Fiche 50-456, 84/11/06, 841120255.
- 841120272 SALP Board Repts 50-456/84-12 & 50-457/84-12 for Jan 1983 - June 1984. * Region 3, Office of Director. 84/11/06. 32pp. 27428 219. 24X Fiche 50-456, 84/11/06, 841120255.
- 841130355 Confirms that Const Appraisal Team insp will start on 841210. List of documents required to perform insp encl. Documents should be submitted by 841116. NORELIUS, C. E. Region 3, Office of Director. 84/11/07. REED, C. Commonwealth Edison Co. 4pp. 27439 038. 24X Fiche 50-456, 84/11/07, 841130355.
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000, 84/11/08, 8411060254.
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16, 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16, 841150072.
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19, 841150054.
- S Reportable occurrences, LERs & related correspondence
- 8411060183 Interim Deficiency Rept 84-15 re GK Neuhberg welding program defects. Initially reported on 840810. Structural steel traveler packages reviewed to identify & correct defects & will be part of final GK Neuhberg document review program. SMITH, D. H. Commonwealth Edison Co. 84/10/22. KEPLER, J. G. Region 3, Office of Director. 2pp. 27351 341. 24X Fiche 50-456, 84/10/22, 8411060183.
- 841120140 Interim Deficiency Rept 84-05 re GK Neuhberg inconsistencies in structural steel installation documentation. Initially reported on 840323. Rev 4 to Procedure 29 submitted on 841003. Review completion expected by 850115. SMITH, D. H. Commonwealth Edison Co. 84/10/24. KEPLER, J. G. Region 3, Office of Director. 2pp. 27436 084. 24X Fiche 50-456, 84/10/24, 841120140.
- 8411200158 Interim Deficiency Rept 84-13 re electrical butt splices not installed in accordance w/manufacturer recommendations. Initially reported on 840905. Program developed to ensure splices inspected. Next rept will be submitted by 850215. SMITH, D. H. Commonwealth Edison Co. 84/11/01. KEPLER, J. G. Region 3, Office of Director. 2pp. 27585 142. 24X Fiche 50-456, 84/11/01, 8411200158.
- 841120056B Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping. Sargent & Lundy developing program to disposition installed pipe & evaluate effects of chemical cleaning. Next rept expected by 841215. SMITH, D. H. Commonwealth Edison Co. 84/11/02. KEPLER, J. G. Region 3, Office of Director. 2pp. 27585 353. 24X Fiche 50-456, 84/11/02, 841120056B.
- 8411210077 Interim Deficiency Rept 82-10 re structural steel installation insp records. Inaccessible connections w/ inadequate records will be repaired or upgraded. Next rept will be submitted by 850115. SMITH, D. H. Commonwealth Edison Co. 84/11/02. KEPLER, J. G. Region 3, Office of Director. 3pp. 27606 262. 24X Fiche 50-456, 84/11/02, 8411210077.
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X Fiche 50-000, 84/11/06, 8411190524.

DOCKETED ITEMS

- 8411260400 Part 21 rept re HEXCEL/MCI pipe restraints found w/average dynamic crush strength values below acceptable values. Initially reported on 841101. Replacement program in progress.
PRESTON, R S. Hexcel Corp. 84/11/08. MARTIN, J. B. Region 5, Office of Director. 3pp. 27611.235. 24X Fiche 50-000.84/11/08.8411260400.
- 8411210255 Deficiency Rept 84-17 re existing concrete expansion anchor installations. Initially reported on 841010 Nonconformance Repts 638 & 639 issued to track & resolve deficiency. Next rept will be submitted by 850201.
SMITH, D. H. Commonwealth Edison Co. 84/11/09. KEPLER, J. G. Region 3, Office of Director. 2pp. 27605.327. 24X Fiche 50-458.84/11/09.8411210255.
- DOCKET 50-458 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

- 8411020257 Notification of 841030 meeting w/util & S&W in Bethesda, MD to discuss design of HPCS diesel generator supporting sys.
WEINKAM, E. J. Licensing Branch 2. 84/10/17. SCHWENCER, A. Licensing Branch 2. 3pp. 27424.334. 24X Fiche 50-458.84/10/17.8411020257.
- 8411050277 Forwards updated Seismic Category 1 safety-related equipment master list for both balance of plant & NSSS. List reflects projected status of each component as of 841029.
BOOKER, J. E. Gulf States Utilities Co. 84/10/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 223pp. 27300.006. 24X Fiche 50-458.84/10/19.8411050277.
- 8411150023 Forwards balance-of-plant & NSSS updated environ qualification master list of electrical equipment located in harsh environ & sys component evaluation work sheets for each component.
BOOKER, J. E. Gulf States Utilities Co. 84/10/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1767pp. 27510.346. 24X Fiche 50-458.84/10/19.8411150023.
- 8411150006 Forwards info in support of SGRT & pump & valve qualification review team audits, per A Schwencer 821221 request. Submittal also being provided to BNL.
CAHILL, W. J. Gulf States Utilities Co. 84/10/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 948pp. 27497.111. 24X Fiche 50-458.84/10/22.8411150006.
- 8411150077 Forwards response to SER Open Item 4 "Inservice Test Program" & Open Item 6 "Preservice Insp Program." Encl "Preservice Insp Plan" & "Pump & Valve Plan" will be updated as design & const completed.
BOOKER, J. E. Gulf States Utilities Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 27520.258. 24X Fiche 50-458.84/11/05.8411150077.
- 8411150081 "River Bend Station Pump & Valve Program." Vol 1.
* Gulf States Utilities Co. 84/11/30. 175pp. 27520.265. 24X Fiche 50-458.84/11/05.8411150077.
- 8411160492 Forwards request for addl info re initial test program & SER (NUREG-0989) Confirmatory Item 61, for review of FSAR Chapter 14 through Amend 13.
SCHWENCER, A. Licensing Branch 2. 84/11/08. CAHILL, W. J. Gulf States Utilities Co. 3pp. 27546.057. 24X Fiche 50-458.84/11/08.8411160492.
- 8411160552 Forwards SSER 1 (NUREG-0989) w/o encl.
SCHWENCER, A. Licensing Branch 2. 84/11/08. CAHILL, W. J. Gulf States Utilities Co. 2pp. 27543.347. 24X Fiche 50-458.84/11/08.8411160552.
- 8411200381 Notification of 841120 meeting w/util & S&W in Bethesda, MD to discuss SER Open Item 13 re safe/alternate shutdown.
WEINKAM, E. J. Licensing Branch 2. 84/11/13. SCHWENCER, A. Licensing Branch 2. 3pp. 27597.296. 24X Fiche 50-458.84/11/13.8411200381.
- 8411200579 Notification of 841120 meeting w/util & S&W in Bethesda, MD to discuss SER Open Item 9, "Bypassed & Inoperable Status."
WEINKAM, E. J. Licensing Branch 2. 84/11/13. SCHWENCER, A. Licensing Branch 2. 3pp. 27598.068. 24X Fiche 50-458.84/11/13.8411200579.
- 8411190173 Forwards Amend 15 to FSAR, in response to SER Open Items 3, 8, 10, 16 & 17 & Confirmatory Items 1, 3, 7, 12, 16, 20, 31 & 54.
CAHILL, W. J. Gulf States Utilities Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27555.288. 24X Fiche 50-458.84/11/15.8411190173.
- F. Security, medical, emergency & fire protection plans

- 8411280121 Forwards summary rept, "Detailed Control Room Design Review, Methodology & Approach, Human Engineering Discrepancy Results," per Generic Ltr 82-33, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability."
BOOKER, J. E. Gulf States Utilities Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27662.130. 24X Fiche 50-458.84/10/31.8411280121.
- 8411280131 "Detailed Control Room Design Review, Methodology & Approach, Human Engineering Discrepancy Results," summary rept.
* Gulf States Utilities Co. 84/10/31. 970pp. 27662.131. 24X Fiche 50-458.84/10/31.8411280121.

DOCKETED ITEMS

B411140139 Forwards RW Krinn B40927 transmittal of FEMA rept re adequacy of offsite planning Coordination of emergency planning efforts w/state & local authorities requested
SCHWENCER, A Licensing Branch 2 84/11/02 CAHILL, W. J.
BOOKER, J. E. Gulf States Utilities Co. 3pp. 27527 001. 24X
Fiche: 50-458, 84/11/02, B411140139

B411190314 Forwards revised FSAR Section B.3.1.4.2 re Class IE electrical equipment arrangement Reasons for rev discussed. Requests concurrence by B41121
BOOKER, J. E. Gulf States Utilities Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 12pp. 27581:190
24X Fiche: 50-458, 84/11/09, B411190314

B411200381 Notification of B41120 meeting w/util & B&W in Bethesda, MD to discuss SER Open Item 13 re safe/alternate shutdown
WEINMAN, E. J. Licensing Branch 2 84/11/13 SCHWENCER, A. Licensing Branch 2. 3pp. 27597:296. 24X Fiche: 50-458, 84/11/13, B411200381

G. Adjudicatory correspondence

B411270202 Memorandum & order terminating proceeding re remaining safety contentions & granting util request to withdraw application for DL for Unit 2. All issues resolved Served on B41120
COTTER, B. P. Atomic Safety and Licensing Board Panel. #484 240
84/11/20 Gulf States Utilities Co. 10pp. 27629 102. 24X
Fiche: 50-458, 84/11/20, B411270202

H. General correspondence

B411260146 Ack receipt of B40905 ltr addressing concern re document control at Facility Specific info needed in order to investigate concern Fully
JOHNSON, E. H. Region 4, Office of Director. 84/08/21. QUINCY, E. Affiliation Not Assigned. 1p. 27645:171. 24X Fiche: 50-458, 84/08/21, B411260146

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

B411190173 Forwards Amend 15 to FSAR in response to SER Open Items 3, 8, 10, 16 & 17 & Confinement Items 1, 3, 7, 12, 16, 20, 31 & 34
CAHILL, W. J. Gulf States Utilities Co. 84/11/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27555 288.
24X Fiche: 50-458, 84/11/15, B411190173

--B411190176 Amend 15 to FSAR for River Bend Station
* Gulf States Utilities Co. 84/11/30. 1624pp. 27555:294. 24X
Fiche: 50-458, 84/11/15, B411190173

Q. Inspection reports, IE Bulletins & correspondence

B411050353 Responds to NRC B40816 ltr re violations noted in Insp Rept 50-458/B4-15 Corrective actions training re const deficiency rept processing requirements completed for preliminary test organization & field QC personnel
CAHILL, W. J. Gulf States Utilities Co. 84/09/04. COLLINS, J. T. Region 4, Office of Director. 4pp. 27297:070. 24X
Fiche: 50-458, 84/09/04, B411050353

B411050432 Submits addl response to IE Bulletin B3-07. "Apparently Fraudulent Products Sold by Ray Miller, Inc." No subj matl procured for use in safety-related sys. Investigation continuing re use of matl in nonsafety-related sys
BOOKER, J. E. Gulf States Utilities Co. 84/09/28. COLLINS, J. T. Region 4, Office of Director. 3pp. 27297:160. 24X
Fiche: 50-458, 84/09/28, B411050432

B411050482 Provides addl info re IE Bulletin B3-08 No circuit breakers w/undervoltage trip feature used in safety-related applications Investigation underway w/supplier to identify circuit breakers w/malfunction Next rept expected by B41130
BOOKER, J. E. Gulf States Utilities Co. 84/09/28. COLLINS, J. T. Region 4, Office of Director. 3pp. 27297:326. 24X
Fiche: 50-458, 84/09/28, B411050482

B411050472 Responds to IE Bulletin B4-02. "Failures of GE Type HFA Relays Used in Class IE Safety Sys." Four relays left requiring changeout Completion of upgrading expected by late Jan 1985
BOOKER, J. E. Gulf States Utilities Co. 84/10/01. MARTIN, R. D. Region 4, Office of Director. 2pp. 27297:324. 24X
Fiche: 50-458, 84/10/01, B411050472

B411030485 Requests addl info re shear reinforcement design per integrated design insp Summary of calculations re redefinition of temp gradient & resulting thermal loads & explanation how critical sections determined requested
SCHWENCER, A. Licensing Branch 2. 84/10/17. CAHILL, W. J. Gulf States Utilities Co. 3pp. 27289:247. 24X Fiche: 50-458, 84/10/17, B411030485

B411050074 Forwards Const Appraisal Team Insp Rept 50-458/B4-23 on B40730-0810 & 20-31 Executive summary re results of insp & conclusions reached & list of potential enforcement actions encl
DEVOUNG, R. C. Director, Office of Inspection and Enforcement. 84/10/19. CAHILL, W. J. Gulf States Utilities Co. 10pp. 27326:062. 24X Fiche: 50-458, 84/10/19, B411050074

--B411050077 Const Appraisal Team Insp Rept 50-458/B4-23 on B40730-0810 & 20-31 Major areas inspected const program evaluation of project const controls & review of selected portions of QA program
KERRISHIAN, P., GEORGIEV, G. B., HOOKS, K. R. Reactor Construction Branch. 84/10/18. 124pp. 27325:072. 24X Fiche: 50-458, 84/10/19, B411050074

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche: 50-000, 84/10/26, B410250031

B411020291 Ack receipt of B40921 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/B4-24
JOHNSON, E. H. Region 4, Office of Director. 84/10/29. CAHILL, W. J. Gulf States Utilities Co. 1p. 27253:087. 24X Fiche: 50-458, 84/10/29, B411020291

--B411020295 Responds to NRC B40912 ltr re violations noted in Insp Rept 50-458/B4-24 Corrective actions personnel retained re cleanliness requirements through special sessions conducted for all zone requirements
CAHILL, W. J. Gulf States Utilities Co. 84/09/21. COLLINS, J. T. Region 4, Office of Director. 2pp. 27253:088. 24X
Fiche: 50-458, 84/10/29, B411020291

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276. 24X Fiche: 50-000, 84/11/02, B411010388

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159. 24X Fiche: 50-000, 84/11/05, B411010487

B411150077 Forwards response to SER Open Item 4 "Inservice Test Program" & Open Item 6 "Preservice Insp Program." Encl "Preservice Insp Plan" & "Pump & Valve Plan" will be updated as design & const completed.
BOOKER, J. E. Gulf States Utilities Co. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 7pp. 27520:258. 24X Fiche: 50-458, 84/11/05, B411150077

--B411150087 "River Bend Station Preservice Insp Plan." Vols 1-3.
* Gulf States Utilities Co. 84/11/30. 1172pp. 27521:073. 24X
Fiche: 50-458, 84/11/05, B411150077

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche: 50-000, 84/11/08, B411060254

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001. 24X Fiche: 50-000, 84/11/16, B411150041

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001. 24X Fiche: 50-000, 84/11/16, B411150072

B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27639:173. 24X Fiche: 50-000, 84/11/19, B411150054

B411280298 Forwards insp Rept 50-458/B4-29 on B41009-12 & 22-26 & notice of violation.
JOHNSON, E. H. Region 4, Office of Director. 84/11/23. CAHILL, W. J. Gulf States Utilities Co. 2pp. 27660:244. 24X
Fiche: 50-458, 84/11/23, B411280298

DOCKETED ITEMS

--B411280302 Notice of violation from insp on 841009-12 & 22-26.
* Region 4, Office of Director 84/11/23. 1p. 27660-246. 24X
Fiche: 50-458.84/11/23.8411280298

--B411280382 Insp Rept 50-458/84-29 on 841009-12 & 22-26 Violation notes
failure to update procedures w/current info
BENNETT, W.R., JAUDON, J.P. Region 4, Office of Director. 84/11/23
3pp. 27660-247. 24X Fiche: 50-458.84/11/23.8411280298

5. Reportable occurrences, LERs & related correspondence

B411080347 Forwards confirmation of 840828 telran responses re diesel
generator requalification program & changes in list of
diesel generator activities to be completed prior to fuel
load.
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities
Generating Co.). 84/09/19. DENTON, H.R. Office of Nuclear Reactor
Regulation, Director. 62pp. 27394-152. 24X Fiche: 50-000.84/09/19.
B411080347

B411290034 Corrected Interim Deficiency Rept DR-206 re lubricant in two
fuel pool cooling pumps & motors. Next rept will be
provided by 841212.
BOOKER, J.E. Gulf States Utilities Co. 84/10/09. MARTIN, R.D.
Region 4, Office of Director. 1p. 27721-091. 24X
Fiche: 50-458.84/10/09.8411290034

B411030721 Final Deficiency Rept DR-186 re galvanized carbon steel
plugs in Rosemount Model 1153 series transmitters. Galvanized
plugs replaced w/stainless steel plugs, per manufacturer
instruction. Not reportable under 10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/15. MARTIN, R.D.
Region 4, Office of Director. 1p. 27281-012. 24X
Fiche: 50-458.84/10/15.8411030721

B411030724 Interim Deficiency Rept DR-195 re insulation of valve
motors supplied by Velan Engineering, Ltd. Next rept will be
submitted by 841120.
BOOKER, J.E. Gulf States Utilities Co. 84/10/16. MARTIN, R.D.
Region 4, Office of Director. 1p. 27281-011. 24X
Fiche: 50-458.84/10/16.8411030724

B411050524 Interim Deficiency Rept DR-167 re control panel wiring for
HPCS diesel generator supplied by GE. Next rept will be
provided by 841127.
BOOKER, J.E. Gulf States Utilities Co. 84/10/16. MARTIN, R.D.
Region 4, Office of Director. 1p. 27327-360. 24X
Fiche: 50-458.84/10/16.8411050524

B411050465 Interim Deficiency Rept DR-210 re circuit board retaining
parts in two Model 510 Du Rosemount card files. Next
rept will be provided by 841211.
BOOKER, J.E. Gulf States Utilities Co. 84/10/17. MARTIN, R.D.
Region 4, Office of Director. 1p. 27327-361. 24X
Fiche: 50-458.84/10/17.8411050465

B411060127 Interim Deficiency Rept DR-217 re bolting matls supplied
by Cardinal Industrial Products. Next rept will be submitted
by 850123.
BOOKER, J.E. Gulf States Utilities Co. 84/10/17. MARTIN, R.D.
Region 4, Office of Director. 1p. 27352-341. 24X
Fiche: 50-458.84/10/17.8411060127

B411050315 Interim Deficiency Rept DR-168 re interpretation of W3
welding procedure used in performing nework &/or repair
welding of non-low-carbon grades of austenitic stainless
steel pipe. Next rept will be submitted by 841206.
BOOKER, J.E. Gulf States Utilities Co. 84/10/18. MARTIN, R.D.
Region 4, Office of Director. 1p. 27328-268. 24X
Fiche: 50-458.84/10/18.8411050315

B411050322 Interim Deficiency Rept DR-160 re transformer cable lead
lugs supplied by Gould Brown-Boveri. Next rept will be
submitted by 841127.
BOOKER, J.E. Gulf States Utilities Co. 84/10/18. MARTIN, R.D.
Region 4, Office of Director. 1p. 27328-269. 24X
Fiche: 50-458.84/10/18.8411050322

B411020273 Interim Deficiency Rept DR-216 re shorting of shield
conductors at penetration pig tail on Conax Corp electrical
generators. Initially reported on 840919. Conductors will be
repaired. Next rept expected by 841121.
BOOKER, J.E. Gulf States Utilities Co. 84/10/19. MARTIN, R.D.
Region 4, Office of Director. 2pp. 27253-338. 24X
Fiche: 50-458.84/10/19.8411020273

B411060500 Final Deficiency Rept DR-192 re three duct pieces fabricated
by McCroskey Sheet Metal. Initially reported on 840919. Three
duct pieces will be re-fabricated to acceptable design.
Extent of problem limited only to duct pieces identified.
BOOKER, J.E. Gulf States Utilities Co. 84/10/19. MARTIN, R.D.
Region 4, Office of Director. 2pp. 27352-299. 24X
Fiche: 50-458.84/10/19.8411060500

B411200091 Interim Deficiency Rept DR-228 re defective TDI supplied
cylinder head valves in standby diesel generator. Interim or
final status rept will be provided by 841205.
BOOKER, J.E. Gulf States Utilities Co. 84/10/24. MARTIN, R.D.
Region 4, Office of Director. 1p. 27436-062. 24X
Fiche: 50-458.84/10/24.8411200091

B411201000 Interim Deficiency Rept DR-218 re defective piston rods in
Brown Boveri Electric Type SHM circuit breaker. Interim or
final status rept will be provided by 841213.
BOOKER, J.E. Gulf States Utilities Co. 84/10/24. MARTIN, R.D.
Region 4, Office of Director. 1p. 27437-215. 24X
Fiche: 50-458.84/10/24.8411201000

B411130145 Interim Deficiency Rept DR-206 re lubricant for fuel pool
cooling pumps & motors. Next rept will be provided by 841127.
BOOKER, J.E. Gulf States Utilities Co. 84/10/24. MARTIN, R.D.
Region 4, Office of Director. 1p. 27460-114. 24X
Fiche: 50-458.84/10/24.8411130145

B411130183 Final Deficiency Rept DR-214 re blend marks in bonnet
gasket seating surface of Atwood & Morrill Co. Inc feed check
valve. Blend marks not in seating area. Valve operation
unaffected. Item not reportable per 10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/24. MARTIN, R.D.
Region 4, Office of Director. 1p. 27460-102. 24X
Fiche: 50-458.84/10/24.8411130183

B411130724 Final Deficiency Rept DR-153 re procurement of orifice
plates from Bailey Controls Co. & welding by Bailey of
extension handle to orifice plate w/o proper documentation.
Item not reportable per 10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/24. MARTIN, R.D.
Region 4, Office of Director. 1p. 27461-248. 24X
Fiche: 50-458.84/10/24.8411130724

B411130005 Interim Deficiency Rept DR-155 re personnel airlock seals
supplied by WJ Woolley Co. Next rept will be provided by
850211.
BOOKER, J.E. Gulf States Utilities Co. 84/10/25. MARTIN, R.D.
Region 4, Office of Director. 1p. 27460-361. 24X
Fiche: 50-458.84/10/25.8411130005

B411130042 Interim Deficiency Rept DR-222 re relocation of Div III
125-volt dc panel. Next rept will be provided by 841129.
BOOKER, J.E. Gulf States Utilities Co. 84/10/25. MARTIN, R.D.
Region 4, Office of Director. 1p. 27460-316. 24X
Fiche: 50-458.84/10/25.8411130042

B411140079 Final Deficiency Rept DR-191 re improperly sized Gould
supplied Buchanan stacking type terminal blocks. Initially
reported on 840829. Terminal block removed & scrapped.
Receiving insp plan will be revised by 841109.
BOOKER, J.E. Gulf States Utilities Co. 84/10/25. COLLINS, J.T.
Region 4, Office of Director. 3pp. 27493-297. 24X
Fiche: 50-458.84/10/25.8411140079

B411120458 Final Deficiency Rept DR-140 re TDI engine-mounted fuel oil
line in standby diesel generators. Generators, fuel oil piping
& header assembly installed per TDI Drawing 03-450-08. Item
not reportable per 10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/26. MARTIN, R.D.
Region 4, Office of Director. 1p. 27458-043. 24X
Fiche: 50-458.84/10/26.8411120458

B411130022 Final Deficiency Rept DR-189 re insulated lugs supplied by
GE & crimping tool used for installation. Lugs will perform
intended safety function. Crimping tools approved for
installation of GE lugs. Not reportable per 10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/26. MARTIN, R.D.
Region 4, Office of Director. 1p. 27460-349. 24X
Fiche: 50-458.84/10/26.8411130022

B411130621 Final Deficiency Rept DR-187 re CRD insert & withdrawal
piping discolored due to electrical fire in weld line
cables routed nearby. Condition not reportable under
10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/26. MARTIN, R.D.
Region 4, Office of Director. 1p. 27462-011. 24X
Fiche: 50-458.84/10/26.8411130621

B411130641 Final Deficiency Rept DR-140 re engine-mounted fuel
oil line in standby diesel generators supplied by TDI. Fuel
oil piping & header assembly installed per TDI Drawing
03-450-08. Not reportable per 10CFR50.55(e).
BOOKER, J.E. Gulf States Utilities Co. 84/10/26. MARTIN, R.D.
Region 4, Office of Director. 1p. 27462-043. 24X
Fiche: 50-458.84/10/26.8411130641

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- 841130660 Interim Deficiency Rept DR-225 re motor torque specified for motor operated valves supplied by Velan Engineering, Ltd. Interim or final status rept will be provided by 841220. BOOKER, J. E. Gulf States Utilities Co. 84/10/26. MARTIN, R. D. Region 4, Office of Director. 1p. 27461:164. 24X Fiche: 50-458, 84/10/26, 841130660.
- 841140019 Final Deficiency Rept DR-240 re random trip output of Westinghouse Type SA-1 differential relays. Future relays will be mfg to latest design techniques by vendor. Vendor notified customers through Product Reliability Ltr 84-62. BOOKER, J. E. Gulf States Utilities Co. 84/10/26. MARTIN, R. D. Region 4, Office of Director. 3pp. 27493:261. 24X Fiche: 50-458, 84/10/26, 841140019.
- 841140516 Interim Deficiency Rept DR-185 re placement of two isolation valves outside containment for RCIC turbine exhaust line vacuum breaker sys. Interim or final status rept will be provided by 850116. BOOKER, J. E. Gulf States Utilities Co. 84/10/26. MARTIN, R. D. Region 4, Office of Director. 1p. 27495:297. 24X Fiche: 50-458, 84/10/26, 841140516.
- 841140559 Interim Deficiency Rept DR-223 re installation of mechanical snubbers supplied by Pacific Scientific. Next rept will be submitted by 941211. BOOKER, J. E. Gulf States Utilities Co. 84/10/26. MARTIN, R. D. Region 4, Office of Director. 1p. 27495:131. 24X Fiche: 50-458, 84/10/26, 841140559.
- 8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time. Users will be notified of conditions. KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 27259:241. 24X Fiche: 50-000, 84/10/29, 8411020137.
- 841140320 Final Deficiency Rept DR-249 re mechanical interlocking sys of WJ Woolley personnel airlocks. Initially reported on 840927. WJ Woolley redesigning interlock cam & linkage lever for proper operation. BOOKER, J. E. Gulf States Utilities Co. 84/10/29. MARTIN, R. D. Region 4, Office of Director. 3pp. 27491:257. 24X Fiche: 50-458, 84/10/29, 841140320.
- 841190107 Interim Deficiency Rept DR-126 re standby 480-volt load ctrs supplied by Powell Electric. Next rept will be provided by 841130. BOOKER, J. E. Gulf States Utilities Co. 84/10/30. MARTIN, R. D. Region 4, Office of Director. 1p. 27567:327. 24X Fiche: 50-458, 84/10/30, 841190107.
- 841190112 Interim Deficiency Rept DR-230 re air start valve in Cylinder B of standby diesel generator supplied by TDI. Next rept will be provided by 841213. BOOKER, J. E. Gulf States Utilities Co. 84/10/30. MARTIN, R. D. Region 4, Office of Director. 1p. 27568:022. 24X Fiche: 50-458, 84/10/30, 841190112.
- 841190123 Interim Deficiency Rept DR-213 re pressure setting on safety relief valves for air start sys air receivers on HPCS diesel generator supplied by GE. Next rept will be provided by 850107. BOOKER, J. E. Gulf States Utilities Co. 84/10/30. MARTIN, R. D. Region 4, Office of Director. 1p. 27568:019. 24X Fiche: 50-458, 84/10/30, 841190123.
- 8411200122 Interim Deficiency Rept DR-157 re ASME stock fittings w/painted exteriors & interiors. Next rept will be provided by 841205. BOOKER, J. E. Gulf States Utilities Co. 84/10/31. MARTIN, R. D. Region 4, Office of Director. 1p. 27585:275. 24X Fiche: 50-458, 84/10/31, 8411200122.
- 841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review." RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000, 84/11/01, 841140052.
- 841190129 Interim Deficiency Rept DR-220 re seats on cylinder heads of standby diesel generators supplied by TDI. Next rept will be provided by 841219. BOOKER, J. E. Gulf States Utilities Co. 84/11/01. MARTIN, R. D. Region 4, Office of Director. 1p. 27567:346. 24X Fiche: 50-458, 84/11/01, 841190129.
- 841190138 Interim Deficiency Rept DR-219 re conduit supports & clamps for aluminum conduits. Next rept will be provided by 841206. BOOKER, J. E. Gulf States Utilities Co. 84/11/01. MARTIN, R. D. Region 4, Office of Director. 1p. 27568:015. 24X Fiche: 50-458, 84/11/01, 841190138.
- 8411260541 Interim Deficiency Rept DR-221 re fire deck wall thickness of cylinder heads in TDI standby diesel generators. Next rept will be provided by 841220. BOOKER, J. E. Gulf States Utilities Co. 84/11/01. MARTIN, R. D. Region 4, Office of Director. 1p. 27644:332. 24X Fiche: 50-458, 84/11/01, 8411260541.
- 8411210324 Final Deficiency Rept DR-241 re unbalance of silicon control rectifier bridge currents in voltage regulator on standby diesel generator supplied by TDI. Initially reported on 840831. Condition not reportable per 10CFR50.55(e). BOOKER, J. E. Gulf States Utilities Co. 84/11/05. MARTIN, R. D. Region 4, Office of Director. 2pp. 27617:026. 24X Fiche: 50-458, 84/11/05, 8411210324.
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging. Crankshaft forging spec, figures of failed crankshaft & summary of tensile tests encl. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390:082. 24X Fiche: 50-000, 84/11/06, 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390:070. 24X Fiche: 50-000, 84/11/06, 8411080326.
- 841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines." RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000, 84/11/06, 841140344.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549:242. 24X Fiche: 50-000, 84/11/06, 841190524.
- 8411260448 Final Deficiency Rept DR-164 re intermixing of welding rods. Weld joints adequate to perform intended safety function. Conditions not reportable per 10CFR50.55(e). BOOKER, J. E. Gulf States Utilities Co. 84/11/06. MARTIN, R. D. Region 4, Office of Director. 1p. 27645:119. 24X Fiche: 50-458, 84/11/06, 8411260448.
- 841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx. 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion. RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510:235. 24X Fiche: 50-000, 84/11/07, 841150011.
- 8411260262 Interim Deficiency Rept DR-227 re push rod sockets in rocker arm assemblies for TDI Standby Diesel Generator 1EG8EG1A. Interim or final status rept will be provided by 850116. BOOKER, J. E. Gulf States Utilities Co. 84/11/07. MARTIN, R. D. Region 4, Office of Director. 1p. 27613:138. 24X Fiche: 50-458, 84/11/07, 8411260262.
- 8411280332 Interim Deficiency Rept DR-197 re seismic testing of Category I leakage control sys air compressor used for penetration valves. Next rept will be provided by 850117. BOOKER, J. E. Gulf States Utilities Co. 84/11/07. MARTIN, R. D. Region 4, Office of Director. 1p. 27684:034. 24X Fiche: 50-458, 84/11/07, 8411280332.
- 8411290228 Interim Deficiency Rept DR-232 re insulation for motors of valves supplied by Velan Engineering, Ltd. Interim or final rept will be provided by 850110. BOOKER, J. E. Gulf States Utilities Co. 84/11/07. MARTIN, R. D. Region 4, Office of Director. 1p. 27718:329. 24X Fiche: 50-458, 84/11/07, 8411290228.
- 8411280323 Interim Deficiency Rept DR-208 re pin connection compatibility for snubber assembly supplied by Bergen Paterson. Next rept will be provided by 850130. BOOKER, J. E. Gulf States Utilities Co. 84/11/08. MARTIN, R. D. Region 4, Office of Director. 1p. 27684:033. 24X Fiche: 50-458, 84/11/08, 8411280323.
- 8411280410 Interim Deficiency Rept DR-182 re Limitorque motor operator failure on feedwater isolation valve. Next rept will be provided by 850130. BOOKER, J. E. Gulf States Utilities Co. 84/11/08. MARTIN, R. D. Region 4, Office of Director. 1p. 27684:060. 24X Fiche: 50-458, 84/11/08, 8411280410.

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- 8411290544 Interim Deficiency Rept DR-231 re cylinder liners in standby Diesel Generator IEGS#E01A supplied by TDI Next rept will be provided by 850119.
BOOKER, J. E. Gulf States Utilities Co. 84/11/08. MARTIN, R. D. Region 4, Office of Director. 1p. 27722 087. 24X Fiche: 50-458. 84/11/08. 8411290544.
- 8411280445 Interim Deficiency Rept DR-177 re design, mfg & installation of coaxial & instrumentation cable to meet requirements of GE neutron monitoring sys Damaged cables replaced.
Next rept will be provided by 841221.
ENGLAND, L. A., BOOKER, J. E. Gulf States Utilities Co. 84/11/09. MARTIN, R. D. Region 4, Office of Director. 3pp. 27689:170. 24X Fiche: 50-458. 84/11/09. 8411280445.
- 8411280505 Final Deficiency Rept DR-202 re active thrust bearings in turbochargers for standby diesel generators supplied by TDI N&D 6256 & 6259 generated & dispositioned for rework by replacing identical parts.
BOOKER, J. E. Gulf States Utilities Co. 84/11/09. MARTIN, R. D. Region 4, Office of Director. 3pp. 27687:357. 24X Fiche: 50-458. 84/11/09. 8411280505.
- 8411280572 Final Deficiency Rept DR-205 re improperly installed lugs on motor leads of motor operated valves supplied by Limitorque Initially reported on 841011 Terminal lugs replaced New wiring std in effect.
BOOKER, J. E. Gulf States Utilities Co. 84/11/12. MARTIN, R. D. Region 4, Office of Director. 3pp. 27687:342. 24X Fiche: 50-458. 84/11/12. 8411280572.
- 8411280551 Interim Deficiency Rept DR-229 re in-core guide tube stabilizers supplied by GE Next rept will be provided by 850123.
BOOKER, J. E. Gulf States Utilities Co. 84/11/13. MARTIN, R. D. Region 4, Office of Director. 1p. 27689:109. 24X Fiche: 50-458. 84/11/13. 8411280551.
- 8411280560 Interim Deficiency Rept DR-191 re partial penetration welds for square groove, butt-welded, HVAC ductwork Next rept will be provided by 841217.
BOOKER, J. E. Gulf States Utilities Co. 84/11/13. MARTIN, R. E. Region 4, Office of Director. 1p. 27689:117. 24X Fiche: 50-458. 84/11/13. 8411280560.
- 8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615:131. 24X Fiche: 50-000. 84/11/16. 8411260049.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678:216. 24X Fiche: 50-000. 84/11/27. 8411290194.
- 8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678:218. 24X Fiche: 50-000. 84/11/27. 8411290194.
- DOCKET 50-459 RIVER BEND STATION, UNIT 2

G. Adjudicatory correspondence

- 8411270202 Memorandum & order terminating proceeding re remaining safety contentions & granting util request to withdraw application for OL for Unit 2 All issues resolved Served on 841120.
COTTER, B. P. Atomic Safety and Licensing Board Panel. #484:240. 84/11/20. Gulf States Utilities Co. 10pp. 27629:102. 24X Fiche: 50-458. 84/11/20. 8411270202.
- S. Reportable occurrences, LERs & related correspondence

- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 62pp. 27394:152. 24X Fiche: 50-000. 84/09/19. 8411080347.
- 8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 27259:241. 24X Fiche: 50-000. 84/10/29. 8411020137.
- 841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C. L. Duke Power Co. 84/11/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/01. 841140052.
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging Crankshaft forging spec. figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390:082. 24X Fiche: 50-000. 84/11/06. 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390:070. 24X Fiche: 50-000. 84/11/06. 8411080326.
- 841140344 Forwards revised Page 5-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/06. 841140344.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549:242. 24X Fiche: 50-000. 84/11/06. 841190524.
- 841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510:235. 24X Fiche: 50-000. 84/11/07. 841150011.
- 8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615:131. 24X Fiche: 50-000. 84/11/16. 8411260049.
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678:216. 24X Fiche: 50-000. 84/11/27. 8411290194.
- 8411290233 "Investigation of Types AN & AH Piston Skirts."
* Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678:218. 24X Fiche: 50-000. 84/11/27. 8411290194.
- DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

I. Financial information

- 8409040220 Responds to FOIA request for 12 categories of documents re WPPSS Forwards box of Financial files Review for addl records subj to request continuing.
FELTON, J. M. Division of Rules and Records. WPPSS. 84/08/24. COHEN, B. K. Meredith & Cohen, P. C. 1p. 27060:004. 24X Fiche: 50-000. 84/08/24. 8409040220.
- Q. Inspection reports, IE Bulletins & correspondence

- 8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615:311. 24X Fiche: 50-000. 84/11/19. 8411260242.

DOCKETED ITEMS

5 Reportable occurrences, LERs & related correspondence

- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load
 GEORGE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/09/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27394:152. 24X Fiche: 50-000. 84/07/19. 8411080347
- 8411020137 Part 21 rept re Model ITE-60 voltage balance policy outside published specs for operating time Users will be notified of conditions
 KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/10/29 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 27259:241. 24X Fiche: 50-000. 84/10/29. 8411020137
- 8411140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 rept. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review"
 RAY, C. L. Duke Power Co. 84/11/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/01. 8411140052
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging Crankshaft forging spec. Figures of failed crankshaft & summary of tensile tests encl.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390:082. 24X Fiche: 50-000. 84/11/06. 8411080235
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390:070. 24X Fiche: 50-000. 84/11/06. 8411080326
- 8411140344 Forwards revised Page 3-4 of 840312 rept. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche: 50-000. 84/11/06. 8411140344
- 8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement. 6pp. 27549:242. 24X Fiche: 50-000. 84/11/06. 8411190524
- 8411150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons Approx 1,500 H logged on pistons at load ranging from 4-5 MW prior to dual fuel conversion.
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/07. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 1p. 27510:235. 24X Fiche: 50-000. 84/11/07. 8411150011
- 8411260049 Responds to Generic Ltr 84-15. "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability - Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/16. EISENHUT, D. G. Division of Licensing. 2pp. 27615:131. 24X Fiche: 50-000. 84/11/16. 8411260049
- 8411290194 Forwards "Investigation of Types AN & AH Piston Skirts."
 RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678:216. 24X Fiche: 50-000. 84/11/27. 8411290194
- 8411290233 "Investigation of Types AN & AH Piston Skirts" * Failure Analysis Associates. FAAA-84-10-30. 84/11/30. 78pp. 27678:218. 24X Fiche: 50-000. 84/11/27. 8411290194

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8410050227 Forwards suggested review items re general design control submitted w/840531 ltr proposing independent design review. Description of origin of document provided.
 HALL, D. P. Illinois Power Co. 84/09/28 MILHDAN, J. L. NRC - No Detailed Affiliation Given. 7pp. 27263:132. 24X Fiche: 50-461. 84/09/28. 8410050227.

- 841010247 Forwards response to Generic Ltr 83-28 re Salem ATWS events, per 840523 commitment
 SPANGENBERG, F. Illinois Power Co. 84/10/01 SCHMENCER, A. Licensing Branch 2. 1924pp. 26924:078. 24X Fiche: 50-461. 84/10/01. 841010247.
- 8411010235 Provides quarterly const schedule update per HR Denton 810529 ltr Critical path schedule analysis indicates nuclear boiler 54 days behind schedule. Commercial operation rescheduled to begin 860710.
 HALL, D. P. Illinois Power Co. 84/10/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27232:001. 24X Fiche: 50-461. 84/10/26. 8411010235.
- 8411060234 Notification of 841109 meeting w/util & Atty General of State of IL in Chicago, IL to discuss technical resolution of Contention III re control room design & instrumentation for post-accident monitoring
 SIEGEL, B. Licensing Branch 2. 86/10/26 SCHMENCER, A. Licensing Branch 2. 3pp. 27329:352. 24X Fiche: 50-461. 84/10/26. 8411060234.
- 8411060433 Requests concurrence in interpretation of paragraph of protocol re independent design review plan Addition of paragraph re inclusion of NRC & Atty General of Illinois in telcons between util & Bechtel requested.
 HALL, D. P. Illinois Power Co. 84/11/01 SCHMENCER, A. Licensing Branch 2. 3pp. 27316:328. 24X Fiche: 50-461. 84/11/01. 8411060433.
- 8411090049 Confirms 841113 meeting in Rosemont, IL to discuss second interim rept of Bechtel Corp independent design review. NORELIUS, C. E. Region 3, Office of Director. 84/11/06 GERSTNER, W. C. Illinois Power Co. 1p. 27398:310. 24X Fiche: 50-461. 84/11/06. 8411090049.
- 8411190308 Informs that Hydrogen Control Owners Group scheduled to submit generic plan providing addl info on CLABIX-3 code to NRC by 841221 Util will review plan & submit further response by 830119, per 840914 request.
 SPANGENBERG, F. Illinois Power Co. 84/11/09 SCHMENCER, A. Licensing Branch 2. 1p. 27553:341. 24X Fiche: 50-461. 84/11/09. 8411190308.
- 8411260416 Forwards response to Samelson 841026 comments re Bechtel first progress rept on independent design review Status of responses to Samelson request for documents listed.
 GEIER, J. D. Illinois Power Co. 84/11/12 MILHDAN, J. L. GA Branch. 10pp. 27611:312. 24X Fiche: 50-461. 84/11/12. 8411260416.
- 8411200047 Forwards Sargent & Lundy response to Observation Rept B. Rev 1, re separation of non-Class 1E components from Class 1E dc power source.
 VICTOR, H. R. Illinois Power Co. 84/11/14. PARKINSON, G. L. Bechtel Corp. 6pp. 27579:010. 24X Fiche: 50-461. 84/11/14. 8411200047.
- 8411200108 Forwards Sargent & Lundy response to Rev 0 to Observation Rept 31 re possible design discrepancy in shutdown svc water sys Valves 18X095 A & B.
 VICTOR, H. R. Illinois Power Co. 84/11/14. PARKINSON, G. L. Bechtel Corp. 7pp. 27578:191. 24X Fiche: 50-461. 84/11/14. 8411200108.
- 8411200116 Forwards Sargent & Lundy response to Rev 0 to Observation Rept 17 re possible design discrepancy in shutdown svc water sys active valves.
 VICTOR, H. R. Illinois Power Co. 84/11/14. PARKINSON, G. L. Bechtel Corp. 6pp. 27579:135. 24X Fiche: 50-461. 84/11/14. 8411200116.
- 8411200202 Forwards Sargent & Lundy response to Rev 0 to Observation Rept 25 re rigidity of motor & air operated valves w/extended masses. Rept reviewed by util.
 VICTOR, H. R. Illinois Power Co. 84/11/14. PARKINSON, G. L. Bechtel Corp. 6pp. 27577:126. 24X Fiche: 50-461. 84/11/14. 8411200202.
- 8411200208 Forwards Sargent & Lundy response to Rev 0 to Observation Rept 32 re potential fault in Class 1E ac electrical sys. Rept reviewed by util.
 VICTOR, H. R. Illinois Power Co. 84/11/14. PARKINSON, G. L. Bechtel Corp. 7pp. 27577:186. 24X Fiche: 50-461. 84/11/14. 8411200208.
- 8411200369 Forwards Sargent & Lundy response to Observation Rept 13. Rev 0, re hot gap checks for pipe rupture restraints.
 VICTOR, H. R. Illinois Power Co. 84/11/14. PARKINSON, G. L. Bechtel Corp. 11pp. 27571:340. 24X Fiche: 50-461. 84/11/14. 8411200369.

- 8411260071 Forwards tracking charts re percent complete util profile, nuclear power program key events & sys turnover schedule. Charts updated through period ending 840930 in response to Jul 1984 request Quarterly updates to be sent.
 SPANGENBERG, F. Illinois Power Co. 84/11/14. SIEGEL, B. L. Licensing Branch 2. 4pp. 27615:174. 24X Fiche: 50-461. 84/11/14. 8411260071.

DOCKETED ITEMS

- 8411280235 Forwards request for addl info re TMI Action Item II D 1 concerning relief & safety valve test requirements. Response requested within 45 days.
SCHWENCER, A. Licensing Branch 2. 84/11/14. SPANGENBERG, F. Illinois Power Co. 3pp. 27675 359. 24X Fiche 50-461.84/11/14. 8411280235.
- 8411280437 Forwards interim rept. "Conformance to Reg Guide 1.97, Clinton Power Station Unit 1." based on review of util 830909 submittal. Response to unjustified exceptions identified in rept requested within 45 days of ltr receipt.
SCHWENCER, A. Licensing Branch 2. 84/11/14. SPANGENBERG, F. Illinois Power Co. 3pp. 27682 312. 24X Fiche 50-461.84/11/14. 8411280437.
- 8411030022 "Conformance to Reg Guide 1.97, Clinton Power Station Unit 1." interim rept.
VANDERBEEK, R. EDAG, Inc. FIN A-6493. 84/10/31. NRC - No Detailed Affiliation Given. 18pp. 27682 315. 24X Fiche 50-461.84/11/14. 8411280437.
- 8411290094 Confirms 841127 meeting in Chicago, IL to discuss substantive matters re observation repts made during Bechtel independent design review.
NOELIUS, C. E. Region 3, Office of Director. 84/11/16. GERSTNER, W. C. Illinois Power Co. 1p. 27721 120. 24X Fiche 50-461.84/11/16. 8411290094.
- E. NRC Safety Evaluation Report (SER): suppls & correspondence**
- 8411010127 Forwards response to NRC 840907 comments re emergency operating procedures generation package, per Generic Ltr 82-33 & SER Confirmatory Issue 41. GE reviewing procedures per requirements of NUREG-0737, Item I C 7.
SPANGENBERG, F. Illinois Power Co. 84/10/24. SCHWENCER, A. Licensing Branch 2. 20pp. 27232 179. 24X Fiche 50-461.84/10/24. 8411010127.
- 8411200126 Discusses program to resolve total encroachment issue re Humphrey concerns, per SER Confirmatory Issue 71. Details of hydraulic control unit floor analysis & evaluations of piping & other structures will be submitted by 841201.
SPANGENBERG, F. Illinois Power Co. 84/11/15. SCHWENCER, A. Licensing Branch 2. 2pp. 27576 262. 24X Fiche 50-461.84/11/15. 8411200126.
- 8411260303 Forwards addl info re TMI Action Item II K 3 2B. "Verify Qualification of Accumulators on Automatic Depressurization Sys Valve" (SER Confirmatory Issue 47). W/Four oversize drawings. Aperture cards in PDR.
SPANGENBERG, F. Illinois Power Co. 84/11/19. SCHWENCER, A. Licensing Branch 2. 8pp. 27647 197. 24X Fiche 50-461.84/11/19. 8411260303.
- F. Security, medical, emergency & fire protection plans**
- 8411070285 Forwards Insp Rept 50-461/84-26 on 840904-06 & 25-27. No noncompliance noted.
GREGOR, L. R. Region 3, Office of Director. 84/10/18. GERSTNER, W. C. Illinois Power Co. 2pp. 27388 321. 24X Fiche 50-461.84/10/18. 8411070285.
- 8411070289 Insp Rept 50-461/84-26 on 840904-06 & 25-27. No violations or deviations noted. Major areas inspected: radwaste & radiation protection program, including staffing, test procedures, ALARA program & facility tour.
PAUL, R. A.; MILLER, D. E. Region 3, Office of Director. 84/10/18. 6pp. 27388 323. 24X Fiche 50-461.84/10/18. 8411070285.
- 8411010127 Forwards response to NRC 840907 comments re emergency operating procedures generation package, per Generic Ltr 82-33 & SER Confirmatory Issue 41. GE reviewing procedures per requirements of NUREG-0737, Item I C 7.
SPANGENBERG, F. Illinois Power Co. 84/10/24. SCHWENCER, A. Licensing Branch 2. 20pp. 27232 179. 24X Fiche 50-461.84/10/24. 8411010127.
- 8411010148 Rev 2 to 3C10-1082-002. "Implementation of BWR Emergency Procedure Guidelines Into Specific Emergency Procedures."
BRATNER, D. H. Illinois Power Co. 84/02/17. 9pp. 27232 199. 24X Fiche 50-461.84/10/24. 8411010127.
- 841130368 Forwards Preoperational Physical Protection Insp Rept 50-461/84-34 on 841016-19. No noncompliance noted.
AXELSON, W. L. Region 3, Office of Director. 84/11/07. GERSTNER, W. C. Illinois Power Co. 2pp. 27439 025. 24X Fiche 50-461.84/11/07. 841130368.
- 841130377 Preoperational Physical Protection Insp Rept 50-461/84-34 on 841016-19. No noncompliance noted. Major areas inspected: actions in planning, scheduling & implementation of security program. Details withheld (ref 10CFR73.21).
PIRTLE, G. L.; CREED, J. R. Region 3, Office of Director. 84/11/07. 1p. 27439 027. 24X Fiche 50-461.84/11/07. 841130368.
- G. Adjudicatory correspondence**
- 8411200001 Supplemental responses to applicant interrogatories re Contentions 2 & 3. Certificate of Svc encl. Related correspondence.
SAMUELSON, A. Illinois, State of. #484 219. 84/11/15. Illinois Power Co. 37pp. 27579 050. 24X Fiche 50-461.84/11/15. 8411200001.
- 8411200272 Forwards first supplemental response to Prairie Alliance first round of discovery & third supplemental response to State of IL first & second set of interrogatories. Related correspondence.
FOX, C. D. Schiff, Hardin & Waite. FOX, C. D. Illinois Power Co. #484 238. 84/11/15. Docketing & Services Branch. 1p. 27573 280. 24X Fiche 50-461.84/11/15. 8411200272.
- 8411200279 First supplemental response to Prairie Alliance first round of discovery. Certificate of Svc encl. Related correspondence.
HALL, D. P. Illinois Power Co. #484. 84/11/15. Prairie Alliance. 20pp. 27573 251. 24X Fiche 50-461.84/11/15. 8411200272.
- 8411200284 Third supplemental response to State of IL first set of interrogatories. Certificate of Svc encl. Related correspondence.
HALL, D. P. Illinois Power Co. #484. 84/11/15. Illinois, State of. 879pp. 27573 271. 24X Fiche 50-461.84/11/15. 8411200272.
- 8411200292 Third supplemental response to State of IL second set of interrogatories. Certificate of Svc encl. Related correspondence.
HALL, D. P. Illinois Power Co. 84/11/15. Illinois, State of. 67pp. 27576 070. 24X Fiche 50-461.84/11/15. 8411200272.
- G. Inspection reports, IE Bulletins & correspondence**
- 841130259 Forwards Insp Rept 50-461/84-24 on 840820, 27, 29, 0904 & 1001. No noncompliance noted.
LITTLE, W. S. Region 3, Office of Director. 84/10/17. GERSTNER, W. C. Illinois Power Co. 2pp. 27459 294. 24X Fiche 50-461.84/10/17. 841130259.
- 841130266 Insp Rept 50-461/84-24 on 840820, 27, 29, 0904 & 1001. No noncompliance noted. Major areas inspected: quality records, procedures & welding activities for containment vessel repairs.
JACOBSON, J. M.; DANIELSON, D. H. Region 3, Office of Director. 84/10/17. 4pp. 27459 296. 24X Fiche 50-461.84/10/17. 841130259.
- 841130438 Forwards Insp Rept 50-461/84-25 on 840827-1002. No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director. 84/10/17. GERSTNER, W. C. Illinois Power Co. 2pp. 27462 045. 24X Fiche 50-461.84/10/17. 841130438.
- 841130475 Insp Rept 50-461/84-25 on 840827-1002. No noncompliance noted. Major areas inspected: const & preoperational testing activities, including employee concerns, review of operator training & operating staff knowledge.
ANDOP, R. C. Region 3, Office of Director. 84/10/17. 6pp. 27462 047. 24X Fiche 50-461.84/10/17. 841130438.
- 8411070285 Forwards Insp Rept 50-461/84-26 on 840904-06 & 25-27. No noncompliance noted.
GREGOR, L. R. Region 3, Office of Director. 84/10/18. GERSTNER, W. C. Illinois Power Co. 2pp. 27388 321. 24X Fiche 50-461.84/10/18. 8411070285.
- 8411070289 Insp Rept 50-461/84-26 on 840904-06 & 25-27. No violations or deviations noted. Major areas inspected: radwaste & radiation protection program, including staffing, test procedures, ALARA program & facility tour.
PAUL, R. A.; MILLER, D. E. Region 3, Office of Director. 84/10/18. 6pp. 27388 323. 24X Fiche 50-461.84/10/18. 8411070285.
- 841130492 Forwards Insp Rept 50-461/84-23 on 840726-27, 0802-03, 0911-14 & 18-19. No noncompliance noted.
LITTLE, W. S. Region 3, Office of Director. 84/10/22. GERSTNER, W. C. Illinois Power Co. 2pp. 27462 349. 24X Fiche 50-461.84/10/22. 841130492.

DOCKETED ITEMS

- B41130501 Insp Rept 50-461/B4-23 on 840726-27, 0802-03, 0911-14 & 18-19. No noncompliance or deviations noted. Major areas inspected. Allegations & items identified in previous insp.
 :EATING, D. E., JACOBSON, J., JONES, D. Region 3, Office of Director.
 84/10/19. 7pp. 27462 351. 24X Fiche 50-461, 84/10/22. B41130492
 - B410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B) " Svc list encl.
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc.
 84pp. 27417 075. 24X Fiche 50-000, 84/10/26. B410250031
 - B411020188 Requests B41120 meeting w/NRC to discuss resolution of code boundary jurisdiction between ASME Section III, Subsection NF, 1974 Edition, Summer 1974 addenda & American Inst of Steel Const stds. per Insp Rept 50-461/83-09.
 SPANGENBERG, F. Illinois Power Co. 84/10/29. SIEGEL, B. L. NRC - No Detailed Affiliation Given. 1p. 27257 197. 24X Fiche 50-461, 84/10/29. B411020188
 - B411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment " Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000, 84/11/02. B411010388
 - B411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee " Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/03. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000, 84/11/03. B411010487
 - B411190184 Forwards Independent Design Review Implementation Insp Rept 50-461/B4-39 on 841017-19. Areas needing improvement identified. Plans for resolution of items requested for B41113 meeting.
 GRACE, J. N. Division of GA. Safeguards & Inspection Programs (Post 830103). 84/11/06. HALL, D. P. Illinois Power Co. 5pp. 27584 253. 24X Fiche 50-461, 84/11/06. B411190184
 - B411190196 Independent Design Review Implementation Insp Rept 50-461/B4-39 on 841017-19. Areas needing improvement include procedures & protocol; observation repts & Guidelines.
 INBRO, E. V., MILHOAN, J. L. GA Branch. 84/11/01. 14pp. 27584 278. 24X Fiche 50-461, 84/11/06. B411190184
 - B411130368 Forwards Preoperational Physical Protection Insp Rept 50-461/B4-34 on 841016-19. No noncompliance noted.
 AXELSON, W. L. Region 3, Office of Director. 84/11/07. GERSTNER, W. C. Illinois Power Co. 2pp. 27439 025. 24X Fiche 50-461, 84/11/07. B411130368
 - B411130377 Preoperational Physical Protection Insp Rept 50-461/B4-34 on 841016-19. No noncompliance noted. Major areas inspected. actions in planning, scheduling & implementation of security program. Details withheld (ref 10CFR73.21).
 FIRTELE, G. L., CREED, J. R. Region 3, Office of Director. 84/11/07. 1p. 27439 027. 24X Fiche 50-461, 84/11/07. B411130368
 - B411200101 Forwards Insp Rept 50-461/B4-29 on 841001-05. No noncompliance noted.
 LITTLE, W. S. Region 3, Office of Director. 84/11/07. GERSTNER, W. C. Illinois Power Co. 2pp. 27577 327. 24X Fiche 50-461, 84/11/07. B411200101
 - B411200106 Insp Rept 50-461/B4-29 on 841001-05. No noncompliance or deviations noted. Major areas inspected. actions on previous insp findings, const deficiency rept & reinsp program in electrical areas.
 LOVE, R. S., TANI, K. S., WILLIAMS, C. C. Region 3, Office of Director. 84/11/01. 11pp. 27577 329. 24X Fiche 50-461, 84/11/07. B411200101
 - B411290033 Forwards Insp Rept 50-461/B4-31 on 841010-12. No noncompliance noted.
 WARNICK, R. F. Region 3, Office of Director. 84/11/07. GERSTNER, W. C. Illinois Power Co. 2pp. 27721 092. 24X Fiche 50-461, 84/11/07. B411290033
 - B411290039 Insp Rept 50-461/B4-31 on 841010-12. No noncompliance noted. Major areas inspected. allegations & review of licensee action on open items.
 KNOP, R. C. Region 3, Office of Director. 84/11/07. 9pp. 27721 094. 24X Fiche 50-461, 84/11/07. B411290033
 - B411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power " Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 205. 24X Fiche 50-000, 84/11/08. B411060254
 - B411200487 Forwards errata to "Modified Paragraph 6" of B41106 ltr re proposed protocol rev to insp discrepancy rept. Written summary of each conversation will be provided by Bechtel.
 SCHMENCER, A. Licensing Branch 2. 84/11/08. HALL, D. P. Illinois Power Co. 2pp. 27598 166. 24X Fiche 50-461, 84/11/08. B411200487
 - B411280607 Forwards Mgt Meeting Rept 50-461/B4-33 on 841016 Meeting agenda encl.
 DAVIS, A. B. Region 3, Office of Director. 84/11/08. GERSTNER, W. C. Illinois Power Co. 2pp. 27689 070. 24X Fiche 50-461, 84/11/08. B411280607
 - B411280600 Mgt Meeting Rept 50-461/B4-33 on 841016 Areas discussed: status of const of facility, change in emphasis of NRC insp program toward startup test & operating organization & licensee program for staffing & startup.
 NORELIUS, C. E. Region 3, Office of Director. 84/11/07. 35pp. 27689 072. 24X Fiche 50-461, 84/11/08. B411280607
 - B411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown " Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16. B411150041
 - B411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves " Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16. B411150072
 - B411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas " Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27639 173. 24X Fiche 50-000, 84/11/19. B411150054
- S Reportable occurrences, LERs & related correspondence
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- B411030420 Interim Deficiency Rept 55-84-11 re uncertified flanges installed in ASME sys & stainless steel thread-o-lets. Initially reported on 840525. Investigation to determine extent of problem continuing.
 HALL, D. P. Illinois Power Co. 84/10/18. KEPPLER, J. G. Region 3, Office of Director. 4pp. 27283 357. 24X Fiche 50-461, 84/10/18. B411030420
 - B411060170 Final Deficiency Rept 55-83-10 re weld defects on containment dome liner. Initially reported on 831201. Crack in dome liner repaired & welds cleaned, vacuum box tested or excavated/repaired.
 HALL, D. P. Illinois Power Co. 84/10/18. KEPPLER, J. G. Region 3, Office of Director. 3pp. 27352 355. 24X Fiche 50-461, 84/10/18. B411060170
 - B411060502 Interim Deficiency Rept 55-84-02 re traceability of electrical hanger mats. Initially reported on 840111. Baldwin Assoc Procedure BAP 1.5 revised to clarify traceability requirements.
 HALL, D. P. Illinois Power Co. 84/10/18. KEPPLER, J. G. Region 3, Office of Director. 3pp. 27352 294. 24X Fiche 50-461, 84/10/18. B411060502
 - B411130195 Interim Deficiency Rept 55-84-14 re Baldwin Assoc QA vendor surveillance. Addl 30 days requested to complete evaluation & next interim rept.
 HALL, D. P. Illinois Power Co. 84/10/22. KEPPLER, J. G. Region 3, Office of Director. 1p. 27460 012. 24X Fiche 50-461, 84/10/22. B411130195
 - B411130316 Interim Deficiency Rept 55-84-20 re structural steel coatings. Initially reported on 840921. Investigation continuing. Next rept will be submitted within 90 days.
 HALL, D. P. Illinois Power Co. 84/10/24. KEPPLER, J. G. Region 3, Office of Director. 4pp. 27459 306. 24X Fiche 50-461, 84/10/24. B411130316
 - B411190238 Deficiency rept re A-36 steel plate matl. Purchase orders to Interstate Steel Supply Co. receiving insp repts & certified matl repts from various manufacturers encl. per request for info pertinent to 10CFR50.55(e) Investigation 84-18.
 HALL, D. P. Illinois Power Co. 84/10/25. CORTLAND, P. NRC - No Detailed Affiliation Given. 200pp. 27565 131. 24X Fiche 50-461, 84/10/25. B411190238
 - B411130278 Final Deficiency Rept 55-84-15 re fabrication & installation of skewed auxiliary steel connections w/o approved design details. Initially reported on 840629. Details now in design drawings. Item not reportable per 10CFR50.55(e).
 HALL, D. P. Illinois Power Co. 84/10/26. KEPPLER, J. G. Region 3, Office of Director. 3pp. 27459 344. 24X Fiche 50-461, 84/10/26. B411130278

DOCKETED ITEMS

- 841130464 Interim Potential Deficiency Rept 55-84-12 re installation of concrete expansion anchors in floors w/finishing slabs. Initially reported on 840604. Investigation continuing. Next rept will be submitted within 90 days.
HALL, D. P. Illinois Power Co. 84/10/26. KEPLER, J. G. Region 3. Office of Director. 4pp. 27498.355. 24X Fiche 50-461.84/10/26. 841130464
- 8411210076 Final rept of Potential Deficiency 55-83-08 re damage to guard pipe bellows assemblies. Initially reported on 830627. Item not reportable per 10CFR50.55(e).
HALL, D. P. Illinois Power Co. 84/10/31. KEPLER, J. G. Region 3. Office of Director. 4pp. 27406.258. 24X Fiche 50-461.84/10/31. 8411210076
- 8411210071 Interim rept of Potential Deficiency 55-84-10 re suppression pool monitoring sys. Initially reported on 840607. Caused by design error. Suppression pool monitoring sys design modified to include addl temp monitoring elements.
HALL, D. P. Illinois Power Co. 84/11/02. KEPLER, J. G. Region 3. Office of Director. 3pp. 27606.255. 24X Fiche 50-461.84/11/02. 8411210071
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office. Office of Inspection and Enforcement. 4pp. 27549.242. 24X Fiche 50-000.84/11/06. 841190524
- 8411260220 Final Deficiency Rept 55-84-03 re installation of concrete expansion anchors. Initially reported on 840111. Baldwin Assoc Procedure 2 is revised to incorporate GC insp & hold points. Item not reportable per 10CFR50.55(e).
HALL, D. P. Illinois Power Co. 84/11/07. KEPLER, J. G. Region 3. Office of Director. 5pp. 27645.299. 24X Fiche 50-461.84/11/07. 8411260220
- 8411260016 Final Deficiency Rept 55-84-09 re certification of matls supplied by Rockwell Engineering & Carbon Steel Products. Training programs developed. Item not reportable per 10CFR50.55(e).
HALL, D. P. Illinois Power Co. 84/11/13. KEPLER, J. G. Region 3. Office of Director. 4pp. 27613.284. 24X Fiche 50-461.84/11/13. 8411260016
- T. Hearing transcripts on non-antitrust matters
- 8411070019 Forwards errata to & stenographic rept of Clinton independent design review first progress meeting held in Rosemont, IL on 841016. Svc list encl.
PARKINSON, G. L. Bechtel Corp. 84/10/27. GEIER, J. D. Illinois Power Co. 1p. 27358.186. 24X Fiche 50-461.84/10/27. 8411070019
- 8411070024 Errata to transcript of 841016 first Clinton independent design review progress meeting in Rosemont, IL.
* QA Branch. 84/10/16. 4pp. 27358.187. 24X Fiche 50-461.84/10/27. 8411070019
- 8411070030 Transcript of 841016 first Clinton independent design review progress meeting in Rosemont, IL.
* QA Branch. 84/10/16. 21pp. 27358.191. 24X Fiche 50-461.84/10/27. 8411070019
- DOCKET STN-50-470 CESSAR SYSTEM 80
- A Application/construction stage documents & correspondence
- 8411010092 Requests within 10 days, description of corrective measures to CESSAR Sys 80 design. Intended actions to verify design control adequacy & schedule for submittal of requested design changes.
THOMAS, C. O. Standardization & Special Projects Branch. 84/10/22. SCHERER, A. E. Combustion Engineering, Inc. 3pp. 27271.350. 24X Fiche 50-470.84/10/22. 8411010092
- 841130606 Notification of 841109 meeting w/C-E in Bethesda, MD to discuss info on operability of shutdown cooling sys relief valves used in Sys 80 design.
ECCLESTON, K. T. Standardization & Special Projects Branch. 84/11/02. THOMAS, C. O. Standardization & Special Projects Branch. 5pp. 27471.327. 24X Fiche 50-470.84/11/02. 841130606
- 841140196 Responds to 841022 request for description of measures undertaken to address apparent inconsistencies between Palo Verde Tech Specs & CESSAR-F Slides from 841004 meeting, discussing verified & possible inconsistencies. encl.
SCHERER, A. E. Combustion Engineering, Inc. 84/11/06. EISENHUT, D. G. Division of Licensing. 29pp. 27467.041. 24X Fiche 50-470.84/11/06. 841140196
- 8411280297 Forwards info presented at 841109 meeting re shutdown cooling sys relief valve operability & Crosby steam production tests for Crosby AR10, JO-56 relief valve, per request.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26. KNIGHTON, G. Licensing Branch 3. 2pp. 27662.057. 24X Fiche 50-000.84/11/26. 8411280297
- 8411280301 "Summary Rept on Design Basis of Shutdown Cooling Sys Relief Valves for CESSAR Sys 80."
* Combustion Engineering, Inc. 84/11/30. 10pp. 27662.059. 24X Fiche 50-000.84/11/26. 8411280297
- E. NRC Safety Evaluation Report (SER), supp & correspondence
- 8411280242 Forwards SSER Three of four changes requested in 840803 ltr to DG Eisenhut re CESSAR SER & SSER acceptable. Fourth requested change re Block valves associated w/atmospheric dump valve still under review.
THOMAS, C. O. Standardization & Special Projects Branch. 84/11/15. SCHERER, A. E. Combustion Engineering, Inc. 5pp. 27683.205. 24X Fiche 50-470.84/11/15. 8411280242
- 8411280246 SSER confirming that radiological consequences of steam generator tube rupture w/single failure would be less than 10CFR100 guideline values.
* NRC - No Detailed Affiliation Given. 84/11/15. 4pp. 27683.210. 24X Fiche 50-470.84/11/15. 8411280242
- DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2
- S Reportable occurrences, LERs & related correspondence
- 8411290219 FOIA request for documents re electrical relay failures including Class IE relay failures at listed plants & utilization of GE Type HFA 51 Series ac relays or other relays using Lexan coil spool matl.
BELL, N. Nuclear Information & Resource Service. 84/04/25. Office of Administration. 2pp. 27698.352. 24X Fiche 50-000.84/04/25. 8411290219
- 8411290240 Partial response to FOIA request for documents re electrical relay failures, including 1983 Class IE relay failures at listed plants. Documents listed on encl printouts available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N. Nuclear Information & Resource Service. 2pp. 27698.354. 24X Fiche 50-000.84/05/17. 8411290240
- 8411260340 Responds to 841109 request for info re Riegel wrap retainer matl used in vendor stationary batteries installed in facilities. Floating matl removed from batteries at St Lucie & Bellefonte Battery insp dates listed in encl.
WINANS, G. Allied C & D Power Systems. 84/11/12. WEISS, E. Director's Office, Office of Inspection and Enforcement. 2pp. 27609.348. 24X Fiche 50-000.84/11/12. 8411260340
- DOCKET STN-50-482 WOLF CREEK GENERATING STATION
- A Application/construction stage documents & correspondence
- 8411070319 Responds to 840309 & 0815 ltrs re proper implementation of design process. IDVP unnecessary.
EISENHUT, D. G. Division of Licensing. 84/10/18. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 27388.092. 24X Fiche 50-482.84/10/18. 8411070319
- 8411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984. Proposed mods to interim procedures, reflecting more accurate appeal process, being developed.
EISENHUT, D. G. Division of Licensing. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp. 27383.248. 24X Fiche 50-000.84/10/26. 8411060146
- 8411090239 Requests partial exemption from 10CFR50, App J, Paragraph III D.2(b)(1) testing requirements. Exemption allows reduced pressure leakage testing of containment air locks following periods when air locks open.
KOESTER, G. L. Kansas Gas & Electric Co. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27398.033. 24X Fiche 50-482.84/11/06. 8411090239
- 841130081 Forwards final draft Tech Specs developed using FSAR, SER, Rev 4 to Westinghouse STS & operating experience from other Westinghouse plants. After review submission requested confirming accurate reflection of plant, FSAR & SER w/o encl.
EISENHUT, D. G. Division of Licensing. 84/11/07. KOESTER, G. L. Kansas Gas & Electric Co. 2pp. 27481.331. 24X Fiche 50-482.84/11/07. 841130081

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

841190452 Forwards Insp Rept 50-482/84-19 on 840730-0803 No violations or deviations noted
DENISE, R P Region 4, Office of Director 84/11/13 KOESTER, G L
Kansas Gas & Electric Co 2pp 27549 289 24X
Fiche 50-482, 84/11/13, 841190452

--841190458 Insp Rept 50-482/84-19 on 840730-0803 No violations or deviations noted Major areas inspected implementation of fire protection program & compliance w/requirements of 10CFR50 app R, per FSAR commitments & SER evaluation
MURPHY, M., MULLIKIN, R., FERGUSON, R Region 4, Office of Director 84/10/26 19pp 27549 291 24X Fiche 50-482, 84/11/13, 841190452

F. Security, medical, emergency & fire protection plans

841190428 Forwards Insp Rept 50-482/84-31 on 840827-31 No violation or deviation noted
HUNTER, D R Region 4, Office of Director 84/11/13 KOESTER, G L
Kansas Gas & Electric Co 2pp 27553 024 24X
Fiche 50-482, 84/11/13, 841190428

--841190437 Insp Rept 50-482/84-31 on 840827-31 No violation or deviation noted Major areas inspected physical security plan & implementing procedures Details withheld (ref 10CFR73 21)
KELLY, J A., HALL, R E., MARTIN, L E Region 4, Office of Director 84/11/13 1p 27553 026 24X Fiche 50-482, 84/11/13, 841190428

841190452 Forwards Insp Rept 50-482/84-19 on 840730-0803 No violations or deviations noted
DENISE, R P Region 4, Office of Director 84/11/13 KOESTER, G L
Kansas Gas & Electric Co 2pp 27549 289 24X
Fiche 50-482, 84/11/13, 841190452

--841190458 Insp Rept 50-482/84-19 on 840730-0803 No violations or deviations noted Major areas inspected implementation of fire protection program & compliance w/requirements of 10CFR50 App R, per FSAR commitments & SER evaluation
MURPHY, M., MULLIKIN, R., FERGUSON, R Region 4, Office of Director 84/10/26 19pp 27549 291 24X Fiche 50-482, 84/11/13, 841190452

8411260364 Rev 15 to radiological emergency response plan W/841121 ltr
KOESTER, G L Kansas Gas & Electric Co 84/11/21 DENTON, H R
Office of Nuclear Reactor Regulation Director 9pp 27611 050
24X Fiche 50-482, 84/11/21, 8411260364

8411270326 Responds to NRC 840920 request for assistance in responding to AGLB 840726 order asking for confirmation of eight items re offsite radiological emergency preparedness planning.
Encl 841114 memo indicates that License Condition 2 open
KRINER, R W Federal Emergency Management Agency 84/11/21
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 35pp 27630 120 24X Fiche 50-482, 84/11/21, 8411270326

G. Adjudicatory correspondence

8411270353 Informs of Commissioner Zech 841207 tour of plant.
Notification of intent to have single representative attend requested by 841205 Served on 841123
CLAUSEN, M J NRC - No Detailed Affiliation Given #484 296
84/11/21 Office of the Executive Legal Director 1p 27628 362
24X Fiche 50-482, 84/11/21, 8411270353

H. Inspection reports, IE Bulletins & correspondence

8411030324 Forwards Insp Rept 50-482/84-15 on 840522-0809 No violations or deviations noted
DENISE, R P Region 4, Office of Director 84/09/06 KOESTER, G L
Kansas Gas & Electric Co 2pp 27308 271 24X
Fiche 50-482, 84/09/06, 8411030324

--8411030332 Insp Rept 50-482/84-15 on 840522-0809 No violations or deviations noted Major areas inspected preoperational test procedures, Followup on allegations, cleaning & insulation of piping & action on previous insp findings
BUNDY, H F., CARPENTER, D R., BRESLAU, B Region 4, Office of Director 84/08/31 14pp 27308 273 24X Fiche 50-482, 84/09/06, 8411030324

8411030071 Forwards Insp Rept 50-482/84-20 on 840723-27 & 0806-10 & notice of violation
DENISE, R P Region 4, Office of Director 84/09/28 KOESTER, G L
Kansas Gas & Electric Co 2pp 27288 224 24X
Fiche 50-482, 84/09/28, 8411030071

--8411030076 Notice of violation from Insp on 840723-27 & 0806-10
* Region 4, Office of Director 84/09/28 2pp 27288 226 24X
Fiche 50-482, 84/09/28, 8411030071

--8411030084 Insp Rept 50-482/84-20 on 840723-27 & 0806-10 Violation noted: Failure to follow administrative procedures re control of preoperational testing
SMITH, R., BRESLAU, B., MARTIN, L Region 4, Office of Director 84/09/12 6pp 27288 228 24X Fiche 50-482, 84/09/28, 8411030071

8411030361 Forwards Insp Rept 50-482/84-12 on 840514-0831 No violations or deviations noted Two unresolved items identified in Paragraphs 2 k & 3 a
DENISE, R P Region 4, Office of Director 84/10/12 KOESTER, G L
Kansas Gas & Electric Co 2pp 27287 313 24X
Fiche 50-482, 84/10/12, 8411030361

--8411030373 Insp Rept 50-482/84-12 on 840514 No violations or deviations noted Major areas inspected followup to allegations, installation of electrical equipment & licensee actions on 10CFR50 55(e) items
LILBERT, L D., TAYLOR, R G., MARTIN, L E Region 4, Office of Director 84/09/27 18pp 27287 315 24X Fiche 50-482, 84/10/12, 8411030361

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-79)" Svc list encl
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/10/26 Consolidated Edison Co of New York, Inc. 84pp 27417 075 24X Fiche 50-000, 84/10/26, 8410250031

8411020253 Notification of significant licensee meeting on 841029 w/ util in Arlington, TX to conduct enforcement conference on structural steel welding
MARTIN, L E Region 4, Office of Director 84/10/26 Region 4, Office of Director 1p 27255 055 24X Fiche 50-482, 84/10/26, 8411020253

8411130496 Forwards Insp Rept 50-482/84-22 on 840611-0928 Notice of violation will be transmitted separately Enforcement meeting scheduled for 841029
DENISE, R P Region 4, Office of Director 84/10/26 KOESTER, G L
Kansas Gas & Electric Co 2pp 27462 324 24X
Fiche 50-482, 84/10/26, 8411130496

--8411130497 Insp Rept 50-482/84-22 on 840611-0928 Noncompliance noted: failure to assure conformance of safety-related structural steel welds w/requirements & failure to maintain adequate electrical separation
TAYLOR, R G., ELLERSHAM, L E., JACKSON, A R Region 4, Office of Director 84/10/24 13pp 27462 326 24X Fiche 50-482, 84/10/26, 8411130496

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment" Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/02 Consolidated Edison Co of New York, Inc 11pp 27417 276 24X Fiche 50-000, 84/11/02, 8411010388

8411090295 Forwards Insp Rept 50-482/84-37 on 840925-27 No violations or deviations noted Emphasizes that senior mgmt should be alert to indications of deleterious changes in quality first program
DENISE, R P Region 4, Office of Director 84/11/02 KOESTER, G L
Kansas Gas & Electric Co 2pp 27402 085 24X
Fiche 50-482, 84/11/02, 8411090295

--8411090297 Insp Rept 50-482/84-37 on 840925-27 No violations or deviations noted Major areas inspected programs for investigation & resolution of quality concerns
FOX, E F., MADSEN, G L., HAASS, W P Region 4, Office of Director 84/10/24 5pp 27402 087 24X Fiche 50-482, 84/11/02, 8411090295

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/05 Consolidated Edison Co of New York, Inc 11pp 27417 159 24X Fiche 50-000, 84/11/05, 8411010487

8411140287 Informs of review of Insp Rept 50-482/84-22 re deficient safety-related structural steel welds & failure to maintain adequate electrical separation Requests best estimate of length of project delay due to rework of deficiencies
LENNEN, M., LDUX, R C., HENLEY, K R Kansas, State of 84/11/05
EISENHUT, D Division of Licensing 4pp 27469 327 24X
Fiche 50-482, 84/11/05, 8411140287

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co of New York, Inc 94pp 27467 206 24X Fiche 50-000, 84/11/08, 8411060254

DOCKETED ITEMS

- 841190428 Forwards Insp Rept 50-482/84-31 on 840827-31 No violation or deviation noted
HUNTER, D. R. Region 4, Office of Director 84/11/13. KOESTER, G. L. Kansas Gas & Electric Co. 2pp 27553 024. 24X
Fiche 50-482, 84/11/13, 841190428
- 841190437 Insp Rept 50-482/84-31 on 840827-31 No violation or deviation noted Major areas inspected phys. cal security plan & implementing procedures Details withheld (ref 10CFR73.21)
KELLY, J. A., HALL, R. E., MARTIN, L. E. Region 4, Office of Director 84/11/13. 1p. 27553 026. 24X Fiche 50-482, 84/11/13, 841190428
- 841190452 Forwards Insp Rept 50-482/84-19 on 840730-0803 No violations or deviations noted
DENISE, R. P. Region 4, Office of Director 84/11/13. KOESTER, G. L. Kansas Gas & Electric Co. 2pp 27549 289. 24X
Fiche 50-482, 84/11/13, 841190452
- 841190458 Insp Rept 50-482/84-19 on 840730-0803 No violations or deviations noted Major areas inspected implementation of fire protection program & compliance w/requirements of 10CFR50 App R, per FSAR commitments & SER evaluation.
MURPHY, M., MULLIKIN, R., FERGUSON, R. Region 4, Office of Director 84/10/26. 19pp. 27549 291. 24X Fiche 50-482, 84/11/13, 841190452
- 8411260351 EN-84-068 on 841121, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued Violation based on breakdown in insp & correction of defective safety-related structural steel welds.
BEACH, S., AKELRAD, J. Director's Office, Office of Inspection and Enforcement 84/11/13. 1p. 27609 306. 24X Fiche 50-482, 84/11/13, 8411260351
- 8411290633 Confirms understandings reached during 841029 enforcement meeting Util will proceed w/actions described in 841029 ltr, including Corrective Action Request 19 re welded connections.
MARTIN, R. D. Region 4, Office of Director 84/11/15. KOESTER, G. L. Kansas Gas & Electric Co. 3pp 27722 135. 24X
Fiche 50-482, 84/11/15, 8411290633
- 841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000, 84/11/16, 841150041
- 841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000, 84/11/16, 841150072
- 841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000, 84/11/19, 841150054
- 8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/11/19. MURLEY, T. E. Region 1, Office of Director 3pp. 27615 311. 24X Fiche 50-000, 84/11/19, 8411260242
- 8411260261 Forwards Insp Rept 50-482/84-38 on 841001-12 & notice of violation.
DENISE, R. P. Region 4, Office of Director 84/11/19. KOESTER, G. L. Kansas Gas & Electric Co. 2pp 27613 124. 24X
Fiche 50-482, 84/11/19, 8411260261
- 8411260266 Notice of violation from insp on 841001-12
* Region 4, Office of Director 84/11/19. 2pp. 27613 126. 24X
Fiche 50-482, 84/11/19, 8411260261
- 8411260271 Insp Rept 50-482/84-38 on 841001-12 Violation noted: failure to follow administrative procedures re control of preoperational testing.
SMITH, R., BRESLAU, B., MARTIN, L. E. Region 4, Office of Director 84/11/14. 10pp. 27613 128. 24X Fiche 50-482, 84/11/19, 8411260261
- 8411260278 Advises that Insp Rept 50-482/85-37 canceled
HUNTER, D. R. Region 4, Office of Director 84/11/19. KOESTER, G. L. Kansas Gas & Electric Co. 1p. 27613 100. 24X Fiche 50-482, 84/11/19, 8411260278
- 8411260354 Discusses insp on 840611-0928 & forwards notice of violation & proposed imposition of civil penalty.
MARTIN, R. D. Region 4, Office of Director 84/11/21. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 27611 172. 24X
Fiche 50-482, 84/11/21, 8411260354
- 8411260360 Notice of violation & proposed imposition of civil penalty in amount of \$75,000 Violation noted insp program for safety-related structural steel welds inadequately executed.
MARTIN, R. D. Director's Office, Office of Inspection and Enforcement 84/11/21. 4pp. 27611 175. 24X
Fiche 50-482, 84/11/21, 8411260354
- 8411280214 Forwards Insp Rept 50-482/84-28 on 840827-31 No violation or deviation noted
DENISE, R. P. Region 4, Office of Director 84/11/21. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 27657 102. 24X
Fiche 50-482, 84/11/21, 8411280214
- 8411280220 Insp Rept 50-482/84-28 on 840827-31 No violation or deviation noted Major areas inspected: radwaste program & transportation activities, including organization, training, liquid waste sys & gaseous waste sys.
HOLLEY, W. L., MURRAY, B., MARTIN, L. E. Region 4, Office of Director 84/11/14. 10pp. 27657 105. 24X Fiche 50-482, 84/11/21, 8411280214
- 8411280317 Forwards QA Program Insp Rept 99900840/84-01 for util review Util requested to maintain records of evaluation for future review by NRC inspector.
DENISE, R. P. Region 4, Office of Director 84/11/26. KOESTER, G. L. Kansas Gas & Electric Co. 1p. 27661 024. 24X Fiche 50-482, 84/11/26, 8411280317
- 8411290105 Forwards response to IE Bulletin 84-03. "Refueling Cavity Water Seal." Seal design makes gross seal failure extremely unlikely & provides for adequate spent fuel cooling & safe recovery from postulated failure.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/11/26. KEPPLER, J. G. Region 3, Office of Director. MARTIN, R. D. Region 4, Office of Director 6pp. 27678 011. 24X
Fiche 50-000, 84/11/26, 8411290105
- S. Reportable occurrences, LERs & related correspondence
- 8411050280 Final deficiency rept re wrapping not removed during mfg of Vulkem Supreme cable terminations. Initially reported on 830620 Cable replaced w/acceptable replacement cable that does not have tight-nearly-invisible wrapping.
KOESTER, G. L. Kansas Gas & Electric Co. 84/10/17. HUNTER, D. R. Region 4, Office of Director 2pp. 27328 316. 24X
Fiche 50-482, 84/10/17, 8411050280
- 8411050287 Final deficiency rept re I-beam fabrication discrepancies. Initially reported on 831201 Item not reportable per 10CFR50.55(a).
KOESTER, G. L. Kansas Gas & Electric Co. 84/10/17. HUNTER, D. R. Region 4, Office of Director 1p. 27328 318. 24X
Fiche 50-482, 84/10/17, 8411050287
- 8411060571 Interim deficiency rept re insps of structural steel weldings. Initially reported on 840918 Corrective action program will be initiated, including reinsp effort to identify nonconforming structural steel welds.
KOESTER, G. L. Kansas Gas & Electric Co. 84/10/17. HUNTER, D. R. Region 4, Office of Director 2pp. 27350 194. 24X
Fiche 50-482, 84/10/17, 8411060571
- 8411060174 Final deficiency rept re determined leads within control panel for turbine driven auxiliary feedwater pump. Initially reported on 840920 Conductors reterminated & other connections in panel FC-219 tightened.
KOESTER, G. L. Kansas Gas & Electric Co. 84/10/22. HUNTER, D. R. Region 4, Office of Director 1p. 27351 333. 24X
Fiche 50-482, 84/10/22, 8411060174
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement 6pp. 27549 242. 24X
Fiche 50-000, 84/11/06, 841190524
- 8411280046 Final deficiency rept re ex-core neutron detector field cabling. Initially reported on 841009 All damaged triaxial cables & connectors repaired &/or replaced. All insulation panels verified to be properly reinstalled.
KOESTER, G. L. Kansas Gas & Electric Co. 84/11/09. DENISE, R. P. Region 4, Office of Director 1p. 27684 204. 24X
Fiche 50-482, 84/11/09, 8411280046

8411290584 Final deficiency rept re pressurizer PORV failing to close during preoperational test Initially reported on 841011. Resolution will be provided by 841119
 KOESTER, G. L. Kansas Gas & Electric Co. 84/11/13 DENISE, R. P. Region 4, Office of Director 6pp 27722 180 24X
 Fiche 50-482, 84/11/13, 8411290584.

8411290557 Final deficiency rept re turbine driven auxiliary feedwater pump governor valve stem guide bushings Initially reported on 841017 Investigation revealed that defective parts described by Terry Corp installed at facility
 KOESTER, G. L. Kansas Gas & Electric Co. 84/11/16 DENISE, R. P. Region 4, Office of Director 1p 27722 105 24X
 Fiche 50-482, 84/11/16, 8411290557.

V. Operator Examinations

8411020124 Staff requirements memo re Commission 841022 briefing in Washington, DC re status of near-term DLs & Asselstine request for info on status of operator training & operator exams.
 CHILK, S. J. Office of the Secretary of the Commission. 84/10/24
 DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27262 286 24X Fiche 50-000, 84/10/24, 8411020124.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

D. NRC Draft/Final Environmental Statements, suppl & correspondence

8411200238 Forwards NUREG-0813, "FES re Operation of Plant," per 841029 request Rate changes not considered in NRC review Util would provide info on environ impact & rate changes resulting from plant W/o encl.
 HOLONICH, J. J. Licensing Branch 1. 84/11/09 NETTLES, J. S. Affiliation Not Assigned. 1p. 27597 355 24X Fiche 50-483, 84/11/09, 8411200238.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8411130431 Forwards Insp Rept 50-483/84-32 on 840701-0915. No noncompliance noted.
 WARNICK, R. F. Region 3, Office of Director 84/10/17 SCHNELL, D. F. Union Electric Co. 2pp. 27459 072 24X Fiche 50-483, 84/10/17, 8411130431.

--841113043x Insp Rept 50-483/84-32 on 840701-0915. No noncompliance or deviations noted. Major areas inspected vendor insp repts. SER items, license conditions, operating events & startup test witnessing.
 FORNEY, W. L. Region 3, Office of Director. 84/10/17. 14pp. 27459 074 24X Fiche 50-483, 84/10/17, 8411130431.

8411070331 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CALLAWAY PLANT, UNIT ONE Docket No. 50-483 (Union Electric Company)
 * Union Electric Co NUREG-0830 S04 84/10/31 80pp. Available at NRC 84 50 27386 180 24X Fiche 50-483, 84/10/31, 8411070331.

F. Security, medical, emergency & fire protection plans

8411060323 Forwards Rev 4 to plant security plan Rev withheld (ref 10CFR73.21)
 * Union Electric Co. 84/10/25 KEPLER, J. NRC - No Detailed Affiliation Given. 1p. 27321 042 24X Fiche 50-483, 84/10/25, 8411060323.

841130060 Forwards physical security plan, safeguards contingency plan & security force training & qualification plan Plans withheld (ref 10CFR73.21)
 MILTENBERGER, B. Union Electric Co. 84/10/31. KEPLER, J. G. Region 3, Office of Director 3pp. 27503 148 24X Fiche 50-483, 84/10/31, 841130060.

8411280394 Forwards request for addl info re hazard associated w/introduction of exhaust gases into control room per Region III request for NRR evaluation. Response within 30 days requested.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/09 SCHNELL, D. F. Union Electric Co. 3pp. 27682 352 24X Fiche 50-483, 84/11/09, 8411280394.

8411270393 Temporary Change Notice 84-1498 to Rev 5 to Emergency Plan Implementing Procedure EIP-ZZ-00201, "Notifications"
 * Union Electric Co. 84/11/20. 4pp. 27628 268 24X
 Fiche 50-483, 84/11/20, 8411270393.

H. General correspondence

8411070180 Requests info re flaw indication (crack) discovered on 840806 at Indian Point 2 vessel during 10-yr inservice insp.
 DREY, L. Affiliation Not Assigned. 84/10/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 27368 078 24X
 Fiche 50-483, 84/10/27, 8411070180.

J. Insurance & indemnity information

8411290077 Unexecuted Amend 2 to Indemnity Agreement B-93, replacing Item 3 in entirety.
 SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/10/18 1p. 27692 250 24X Fiche 50-483, 84/10/18, 8411290077.

8411190550 Forwards executed Amend 2 to Indemnity Agreement B-93, effective 841018.
 SCHNELL, D. F. Union Electric Co. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp. 27550 027 24X
 Fiche 50-483, 84/11/09, 8411190550.

F. Operating license stage documents & correspondence

8411060073 Forwards evaluation of util 840106 info demonstrating operability of purge & vent valves Licensee info acceptable.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/26 SCHNELL, D. F. Union Electric Co. 10pp. 27383 273 24X Fiche 50-483, 84/10/26, 8411060073.

8411060146 Forwards monthly status rept on plant-specific backfits through Aug 1984 Proposed mods to interim procedures, reflecting more accurate appeal process, being developed.
 EISENHUT, D. G. Division of Licensing. 84/10/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 9pp. 27383 248 24X
 Fiche 50-000, 84/10/26, 8411060146.

8411070322 Informs of correction of ref to Tech Spec 4.6.1.5 in Tech Spec 3.3.3.7 re nuclear organization. Portion of 841008 amend request need not be processed.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/26 SCHNELL, D. F. Union Electric Co. 3pp. 27387 359 24X Fiche 50-483, 84/10/26, 8411070322.

8411080353 Responds to Generic Ltr 84-15 re diesel generator reliability Reduction in number of cold fast start surveillance tests & diesel generator reliability & data discussed.
 SCHNELL, D. F. Union Electric Co. 84/10/30 EISENHUT, D. G. Division of Licensing 9pp. 27392 175 24X Fiche 50-483, 84/10/30, 8411080353.

8411200386 TECHNICAL SPECIFICATIONS FOR CALLAWAY PLANT, UNIT NO. 1. Docket No. 50-483 (Union Electric Company)
 ANDERSON, F. D. Division of Licensing. NUREG-1058 R01 84/10/31. 491pp. Available at NRC 89 50 27598 252 24X
 Fiche 50-483, 84/10/31, 8411200386.

8411160241 Forwards advanced set of corrected pages to Tech Specs. NUREG-1058, Rev 1. Printed version of NUREG-1058, Rev 1 will be forwarded when available.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/01. SCHNELL, D. F. Union Electric Co. 48pp. 27565 287 24X Fiche 50-483, 84/11/01, 8411160241.

8411140582 Requests publication of FR notice of consideration of issuance of amend to License NPF-25 & proposed NSHC determination & opportunity for hearing re 841008 application on onsite review committee.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/05 MILLER, J. R. Operating Reactors Branch 3. 4pp. 27526 347 24X
 Fiche 50-483, 84/11/05, 8411140582.

841130576 Requests publication of FR notice of consideration of issuance of amend to License NPF-25 & proposed NSHC determination & opportunity for hearing re addition of waste release tanks.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/06 MILLER, J. R. Operating Reactors Branch 3. 4pp. 27472 066 24X
 Fiche 50-483, 84/11/06, 841130576.

8411160329 Ack receipt of 840928 request for suspension of low power license & denial of full power license. Based on NRC evaluation, request denied FR notice encl.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/11/07. GARDE, B. Government Accountability Project. 3pp. 27563 354 24X Fiche 50-483, 84/11/07, 8411160329.

DOCKETED ITEMS

- B41160341 Notice of Govt Accountability Project 840928 10CFR2 206 request for suspension of license pending investigation of allegations re improper const practices & other improper conduct by plant workers
CASE, E. G. Office of Nuclear Reactor Regulation, Director.
84/11/07. 1p. 27563 358. 24X Fiche 50-483/84/11/07, B41160329.
- B41160349 Requests notice 14 days prior to issuance of OL in order to consider & pursue other legal remedies NRC consideration of 841002 10CFR2 206 petition insufficient
GARDE, B. P., VARRICCHIO, M. Government Accountability Project
84/10/17. DENTON, H. Office of Nuclear Reactor Regulation Director. 1p. 27563 359. 24X Fiche 50-483/84/11/07, B41160329.
- B41120037B Notification of B41127 meeting w/utills in Bethesda, MD to discuss SNUPPS revised steam generator tube rupture analysis.
HOLDNICH, J. J., O'CONNOR, P. W. Licensing Branch 1. 84/11/08.
YOUNGBLOOD, B. J. Licensing Branch 1. 5pp. 27597 299. 24X Fiche 50-483/84/11/08, B41120037B.
- Q. Inspection reports, IE Bulletins & correspondence**

- B411050439 Forwards Insp Rept 50-483/84-44 on 840925-27 & 1002-03 & notice of violation
SPESSARD, R. L. Region 3, Office of Director. 84/10/12. SCHNELL, D. F. Union Electric Co. 3pp. 27328 089. 24X Fiche 50-483/84/10/12. B411050439.
- B411050490 Notice of Violation from insp on 840925-27 & 1002-03
SPESSARD, R. L. Region 3, Office of Director. 84/10/12. 1p. 27328 091. 24X Fiche 50-483/84/10/12, B411050439.
- B411050493 Insp Rept 50-483/84-44 on 840925-27 & 1002-03. Noncompliance noted procedure for evaluation of Level V commodities did not provide complete guidance for justification of commercial grade purchases
WESTBERG, R., KROPP, W., HAWKINS, F. Region 3, Office of Director.
84/10/12. 5pp. 27328 092. 24X Fiche 50-483/84/10/12, B411050439.
- B411130431 Forwards Insp Rept 50-483/84-32 on 840701-0915. No noncompliance noted.
WARNICK, R. F. Region 3, Office of Director. 84/10/17. SCHNELL, D. F. Union Electric Co. 2pp. 27459 072. 24X Fiche 50-483/84/10/17. B411130431.
- B411130434 Insp Rept 50-483/84-32 on 840701-0915. No noncompliance or deviations noted. Major areas inspected: vendor insp repts, SER items, license conditions, operating events & startup test witnessing
FORNEY, W. L. Region 3, Office of Director. 84/10/17. 14pp. 27459 074. 24X Fiche 50-483/84/10/17, B411130431.
- B411130378 Forwards Insp Rept 50-483/84-36 on 840730-0803 & 13-17. Ltr re noncompliance encl w/o ltr.
KEPPLER, J. G. Region 3, Office of Director. 84/10/19. SCHNELL, D. F. Union Electric Co. 2pp. 27459 056. 24X Fiche 50-483/84/10/19. B411130378.
- B41130385 Insp Rept 50-483/84-36 on 840730-0803 & 13-17. Noncompliance noted failure to have two independent containment spray sys operable during Mode 4.
PELKE, P. R., FORNEY, W. L. Region 3, Office of Director. 84/10/19. 10pp. 27459 058. 24X Fiche 50-483/84/10/19, B411130378.
- B410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000/84/10/26, B410250031.
- B411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000/84/11/02, B411010388.
- B411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000/84/11/05, B411010487.
- B411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche 50-000/84/11/08, B411060254.
- B411160030 Ack receipt of 841026 ltr informing NRC of steps taken to correct noncompliance noted in Insp Rept 50-483/84-34 * Region 3, Office of Director. 84/11/09. Union Electric Co. 1p. 27539 086. 24X Fiche 50-483/84/11/09, B41160030.
- B41160037 Responds to NRC 840928 ltr re noncompliance noted in Insp Rept 50-483/84-34. Corrective actions NR-025113 issued on 840607 to disassemble, inspect & rework valve seats of Check Valves V-001 & V-004. No valve damage present.
SCHNELL, D. F. Union Electric Co. 84/10/26. SPESSARD, R. L. Region 3, Office of Director. 4pp. 27539 087. 24X Fiche 50-483/84/11/09, B41160030.
- B41190501 Ack receipt of 841108 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-483/84-44.
SPESSARD, R. L. Region 3, Office of Director. 84/11/14. Union Electric Co. 1p. 27553 323. 24X Fiche 50-483/84/11/14, B41190501.
- B41190509 Responds to NRC 841012 ltr re violations noted in Insp Rept 50-483/84-44. Corrective actions representative sample of 72 purchase orders closed after 840101 reviewed & Procedures WEP-22-00001 & APA-22-00400 revised.
SCHNELL, D. F. Union Electric Co. 84/11/08. SPESSARD, R. L. Region 3, Office of Director. 3pp. 27553 324. 24X Fiche 50-483/84/11/14, B41190501.
- B411200320 Responds to NRC 841019 ltr re violations & proposed imposition of civil penalties noted in Insp Rept 50-483/84-44. Corrective actions procedures revised to require lamp test on partial trip status panel.
SCHNELL, D. F. Union Electric Co. 84/11/15. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 7pp. 27571 079. 24X Fiche 50-483/84/11/15, B411200320.
- B41150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in SMRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche 50-000/84/11/16, B41150041.
- B41150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche 50-000/84/11/16, B41150072.
- B41150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche 50-000/84/11/19, B41150054.
- B411260242 Requests that quality of Bahnon HVAC equipment be reviewed during insps of Shoreham-Wolf Creek, Calverley, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnon equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615 31. 24X Fiche 50-000/84/11/19, B411260242.
- B411290105 Forwards response to IE Bulletin 84-03, "Refueling Cavity Water Seal." Seal design makes gross seal failure extremely unlikely & provides for adequate spent fuel cooling & safe recovery from postulated failure.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/11/26. KEPPLER, J. G. Region 3, Office of Director. MARTIN, R. D. Region 4, Office of Director. 6pp. 27678 011. 24X Fiche 50-000/84/11/26, B411290105.
- R. Periodic operating reports & related correspondence**

- B41150336 Monthly operating rept for Sept 1984 w/B41005 ltr.
PATTERSON, J. T., BRYANT, K. R., MILTENBERGER, S. Union Electric Co. 84/09/30. 6pp. 27528 356. 24X Fiche 50-483/84/09/30, B41150336.
- B411200036 Monthly operating rept for Oct 1984 w/B41107 ltr.
PATTERSON, J. T., BRYANT, K. R., MILTENBERGER, S. Union Electric Co. 84/10/31. 7pp. 27585 172. 24X Fiche 50-483/84/10/31, B411200036.
- S. Reportable occurrences, LERs & related correspondence**

- B411030634 LER 84-042-00 on 840923, unplanned reactor trip & feedwater isolation signal occurred during testing of power range nuclear instrumentation. Caused by detector input cables incorrectly removed from channel W/B41023 ltr.
NARLUND, C. D., MILTENBERGER, S. Union Electric Co. 84/10/23. 4pp. 27283 145. 24X Fiche 50-483/84/10/23, B411030634.

8411060569 LER 84-043-00 on 840925, four steam line low pressure channels declared inoperable. Caused by setpoints on each lead-log controller being incorrectly calibrated. Incorrect procedure revised & affected loops recalled. W/841025 ltr. NASLUND, C. D., MILTENBERGER, S. Union Electric Co. 84/10/25. 5pp. 27350. 179. 24X Fiche: 50-483. 84/10/25. 8411060569

8411090206 LER 84-045-00 on 840730, feedwater isolation signal received as result of reactor trip signal & low RCS average temp. Caused by reactor trip bypass breaker locally closed but immediately reopened. W/841029 ltr. TAYLOR, M. E., MILTENBERGER, S. Union Electric Co. 84/10/29. 4pp. 27417. 004. 24X Fiche: 50-483. 84/10/29. 8411090206

8411140211 LER 84-047-00 on 841006, removal of control power fuses initiated source range hi flux signal causing reactor trip & feedwater isolation. Caused by personnel error. Rev to administrative procedure being reviewed. W/841102 ltr. NASLUND, C. D., MILTENBERGER, S. Union Electric Co. 84/11/02. 4pp. 27492. 304. 24X Fiche: 50-483. 84/11/02. 8411140211

8411160032 LER 84-046-00 on 841005, reactor trip occurred & listed ESFs inadvertently actuated due to low level signals received from steam generator B level transmitters. Cause unknown. W/841105 ltr. NASLUND, C. D., MILTENBERGER, S. Union Electric Co. 84/11/05. 5pp. 27545. 185. 24X Fiche: 50-483. 84/11/05. 8411160032

8411160050 LER 84-048-00 on 841006, 11 & 22, feedwater isolation signal generated when reactor trip breaker A immediately reopened when operators tried to close reactor trip breakers. Cause uncertain. Followup to be issued by 850201. W/841105 ltr. NASLUND, C. D., MILTENBERGER, S. Union Electric Co. 84/11/05. 1p. 27545. 193. 24X Fiche: 50-483. 84/11/05. 8411160050

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl. HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549. 242. 24X Fiche: 50-000. 84/11/06. 8411190524

8411190088 LER 84-049-00 on 841009 & 25, steam generator B main steam outlet pressure indication AB-PI-525 & condensate storage tank in auxiliary feedwater pump suction header pressure indicators found out of spec, respectively. W/841108 ltr. TAYLOR, M. E., MILTENBERGER, S. Union Electric Co. 84/11/08. 4pp. 27567. 331. 24X Fiche: 50-483. 84/11/08. 8411190088

8411190227 LER 84-042-01 on 840923, unplanned reactor trip & feedwater isolation signal occurred during testing of power range nuclear instrumentation. Caused by high voltage & detector input cables incorrectly removed. W/841108 ltr. NASLUND, C. D., MILTENBERGER, S. Union Electric Co. 84/11/08. 4pp. 27567. 140. 24X Fiche: 50-483. 84/11/08. 8411190227

8411290017 Special rept on 840808, inadvertent safety injection occurred. Caused by failed lamps in partial trip status panel. Failed lamps replaced & design change implemented. MILTENBERGER, S. Union Electric Co. 84/11/08. KEPPLER, J. G. Region 3, Office of Director. 2pp. 27721. 103. 24X Fiche: 50-483. 84/11/08. 8411290017

8411190588 LER 84-053-00 on 841017, discovered that required grab sample not taken in preceding 24 h period. Caused by failure to update status board used to schedule grab samples. Personnel counseled & retrained. W/841109 ltr. SHANKS, V. J., MILTENBERGER, S. Union Electric Co. 84/11/09. 4pp. 27567. 195. 24X Fiche: 50-483. 84/11/09. 8411190588

8411190590 LER 84-051-00 on 841014, feedwater isolation signal received when hi-hi steam generator level signal generated. Caused by improper operator control of steam dumps. Personnel briefed on possible steam dump problems. W/841109 ltr. POOLE, D. C., MILTENBERGER, S. Union Electric Co. 84/11/09. 4pp. 27567. 191. 24X Fiche: 50-483. 84/11/09. 8411190590

8411280413 LER 84-052-00 on 841016, switchyard bus inadvertently isolated causing undervoltage on corresponding ESF bus & manual reactor trip. Caused by inadequate breaker failure control scheme. Scheme under evaluation for mod W/841113 ltr. LEUTHER, R. H., MILTENBERGER, S. Union Electric Co. 84/11/13. 5pp. 27689. 160. 24X Fiche: 50-483. 84/11/13. 8411280413

8411260446 LER 84-050-00 on 841019 & 21, power range nuclear instrumentation channels caused fluctuations in steam generator water levels. Caused by high gain input to steam generator level control circuitry. W/841116 ltr. TAYLOR, M. E., MILTENBERGER, S. Union Electric Co. 84/11/16. 5pp. 27645. 114. 24X Fiche: 50-483. 84/11/16. 8411260446

DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000. 84/10/26. 8410250031

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche: 50-000. 84/11/02. 8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche: 50-000. 84/11/05. 8411010487

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000. 84/11/08. 8411060254

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000. 84/10/26. 8410250031

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche: 50-000. 84/11/02. 8411010388

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche: 50-000. 84/11/05. 8411010487

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000. 84/11/08. 8411060254

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8411030275 Forwards followup Phase II anchor bolt program. Rept closes out Activities 4, 5 & 7. Related correspondence. OPREA, Q. W. Houston Lighting & Power Co. #484. 283. 84/10/01. MARTIN, R. D. Region 4, Office of Director. 4pp. 27289. 354. 24X Fiche: 50-498. 84/10/01. 8411030275

8411010408 Forwards Rev 1 to "Control of Heavy Loads, Response to Generic Ltr 81-07." Rev reflects resolution of EG&G comments re load handling sys & considered final rept. GOLDBERG, J. H. Houston Lighting & Power Co. 84/10/19. EISENHUT, D. G. Division of Licensing. 3pp. 27252. 001. 24X Fiche: 50-498. 84/10/19. 8411010408

--8411010420 Rev 1 to "Control of Heavy Loads, Response to Generic Ltr 81-07 for South Texas Project Units 1 & 2." * Houston Lighting & Power Co. 84/10/31. 188pp. 27252. 004. 24X Fiche: 50-498. 84/10/19. 8411010408

8411200494 Summary of 840913 meeting w/utl in Bethesda, MD re resumption of QL safety review. Viewgraphs & list of attendees encl. NERSES, V. Licensing Branch 3. 84/11/05. Licensing Branch 3. 24pp. 27398. 129. 24X Fiche: 50-498. 84/11/05. 8411200494

DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8411190139 Notification of 841120 meeting w/util in Bethesda, MD to discuss fire protection design for diesel oil storage tank & concentrated cable areas. Agenda encl.
NERSES, V. Licensing Branch 3. 84/10/31. KNIGHTON, Q. W. Licensing Branch 3. 5pp. 2756B. 206. 24X Fiche: 50-498. 84/10/31. 8411190139.

G. Adjudicatory correspondence

8411010648 Forwards MH Simon 841019 request for rotation of next ASLB meetings from Houston to Bay City, TX. for svc to parties.
Served on 841101.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #484 85B.
84/10/31. PLEASANT, E. Docketing & Services Branch. 1p. 27251. 060.
24X Fiche: 50-498. 84/10/31. 8411010648.

--8411010654 Requests rotation of next ASLB meetings from Houston to Bay City, TX due to public interest.
SIMON, M. H. Matagorda County Nuclear Advocates. 84/10/19.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 27251. 061. 24X Fiche: 50-498. 84/10/31. 8411010648.

8411090345 Corrects minor reporting error in transcript of 841016 prehearing conference in Houston, TX. Error affects position on reportability under McGuire doctrine. Quadrex rept not related to any individual issue or testimony.
PERLIS, R. G. Hearing Branch 3. #484 04B. 84/11/07. BECHHOEFER, C. HILL, E. E., LAMB, J. C. Atomic Safety and Licensing Board Panel. 2pp. 27400. 130. 24X Fiche: 50-498. 84/11/07. 8411090345.

8411130598 Requests ASLB issue order establishing 850121 as deadline for responses to staff Phase II rept on const GA Related correspondence.
AXELRAD, M. Neuman & Holtzinger. AXELRAD, M. Houston Lighting & Power Co. #484 07J. 84/11/09. BECHHOEFER, C., LAMB, J. C., HILL, E. E. Atomic Safety and Licensing Board Panel. 2pp. 27498. 262. 24X Fiche: 50-498. 84/11/09. 8411130598.

8411200334 Responds to 841017 memorandum & order re Brown & Root position on Phase II proceedings. Position set forth clear & eminently fair. Petition for right to intervene unnecessary.
REASONER, H. M. Vinson & Elkins. REASONER, H. M. Brown & Root, Inc. (subs. of Halliburton Co.). #484 192. 84/11/09. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 2pp. 27571. 156. 24X Fiche: 50-498. 84/11/09. 8411200334.

8411140485 Order requiring notification by 841203 of individual arguing on behalf of each party. Respondents shall also notify whether agreement reached on allocation of time. Served on 841114.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 126. 84/11/13. Office of the Executive Legal Director. 2pp. 27491. 031. 24X Fiche: 50-498. 84/11/13. 8411140485.

8411200246 Fifth prehearing conference order adopting 841025 & 1107 corrections proposed by applicant & NRC, respectively, defining issues to be heard in Phase II of OL proceeding.
Served on 841119.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #484 224. 84/11/16. 12pp. 27577. 348. 24X Fiche: 50-498. 84/11/16. 8411200246.

8411270222 Notice of oral argument on 841213 in Bethesda, MD re pending appeal of Citizens Concerned About Nuclear Power. Served on 841120.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #424 239. 84/11/19. 1p. 27635. 190. 24X Fiche: 50-498. 84/11/19. 8411270222.

8411290364 Requests that memo & matl from L. Sinkin be served to all parties in facility proceeding. Served on 841128.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484 339. 84/11/27. CLEMENTS, W. L. Docketing & Services Branch. 1p. 27676. 264. 24X Fiche: 50-498. 84/11/27. 8411290364.

--8411290376 Notices of representation of Citizens Concerned About Nuclear Power, Inc. at 841213 oral argument. Listed changes in address & telephone number effective as of 841201. Served on 841128.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 84/1/19.
SHOEMAKER, C. J. Docketing & Services Branch. 2pp. 27676. 265. 24X Fiche: 50-498. 84/11/27. 8411290364.

H. General correspondence

8411190396 Expresses objections to NRC delegation of independent design review to internal component of util engineering process, including F.D. Woodson, per JH Goldberg 841102 ltr re util engineering assurance program.
SINKIN, L. Affiliation Not Assigned. 84/11/13. EISENHUT, D. O. Division of Licensing. 5pp. 27549. 284. 24X Fiche: 50-498. 84/11/13. 8411190396.

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

8411270312 Forwards Amend 41 to FSAR For South Texas Project Units 1 & 2.
GOLDBERG, J. M. Houston Lighting & Power Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 10pp. 27636. 072. 24X Fiche: 50-498. 84/11/21. 8411270312.

--8411270314 Amend 41 to FSAR for South Texas Project Units 1 & 2.
Houston Lighting & Power Co. 84/11/21. 780pp. 27636. 082. 24X Fiche: 50-498. 84/11/21. 8411270312.

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche: 50-000. 84/10/26. 8410250031.

8411070014 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/83-24 & 50-499/83-24.
JOHNSON, E. H. Region 4, Office of Director. 84/11/01. OPREA, G. W. Houston Lighting & Power Co. 2pp. 27359. 265. 24X Fiche: 50-498. 84/11/01. 8411070014.

--8411070035 Responds to NRC 840130 ltr re violations noted in Insp Repts 50-498/83-24 & 50-499/83-24. Corrective actions: Pittsburgh Testing Lab redirected to perform future density testing in strict conformance w/ASTM D2049-69.
OPREA, G. W. Houston Lighting & Power Co. 84/03/23. COLLINS, J. T. Region 4, Office of Director. 9pp. 27359. 267. 24X Fiche: 50-498. 84/11/01. 8411070014.

8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche: 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche: 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche: 50-000. 84/11/08. 8411060254.

8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche: 50-000. 84/11/16. 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche: 50-000. 84/11/16. 8411150072.

8411150054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche: 50-000. 84/11/19. 8411150054.

8411280248 Forwards Insp Repts 50-498/84-12 & 50-499/84-12 on 840801-0930. No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/11/23. OPREA, G. W. Houston Lighting & Power Co. 2pp. 27658. 064. 24X Fiche: 50-498. 84/11/23. 8411280248.

--8411280255 Insp Repts 50-498/84-12 & 50-499/84-12 on 840801-0930. No violations or deviations noted. Major areas inspected: site tours, IE bulletin followup, allegation followup & previous insp findings.
TOPLINSON, D. P., CARPENTER, D. R., ELLERSHAW, L. E. Region 4, Office of Director. 84/11/13. 12pp. 27658. 066. 24X Fiche: 50-498. 84/11/23. 8411280248.

G. Reportable occurrences, LERs & related correspondence

B411020265 Final deficiency rept re incomplete expansion of steam generator tubes initially reported on B40924. Tubes will be reworked to assure each tube expanded for full depth of tube sheet. Item not reportable per 10CFR50.55(e).
OPREA, G. W. Houston Lighting & Power Co. 84/10/24. MARTIN, R. D. Region 4, Office of Director. 5pp. 27255. 200. 24X. Fiche: 50-498. 84/10/24. B411020265.

B411260535 Final deficiency rept re defective Rosemount pressure transmitters initially reported on B41003. Affected transmitters returned to Rosemount for repair. Item not reportable per 10CFR50.55(e).
OPREA, G. W. Houston Lighting & Power Co. 84/11/02. MARTIN, R. D. Region 4, Office of Director. 4pp. 27645. 009. 24X. Fiche: 50-498. 84/11/02. B411260535.

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549. 242. 24X. Fiche: 50-000. 84/11/06. B411190524.

B411290548 Fourth interim deficiency rept re corrosion in safety injection sys weld. Initially reported on B31020. Welds & piping mats replaced where evidence of corrosion found. Next rept will be submitted by B50331.
OPREA, G. W. Houston Lighting & Power Co. 84/11/15. MARTIN, R. D. Region 4, Office of Director. 4pp. 27720. 269. 24X. Fiche: 50-498. 84/11/15. B411290548.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

B411030275 Forwards followup Phase II anchor bolt program. Rept closes out Activities 4.5 & 7. Related correspondence.
OPREA, G. W. Houston Lighting & Power Co. #484. 283. 84/10/01. MARTIN, R. D. Region 4, Office of Director. 4pp. 27289. 354. 24X. Fiche: 50-498. 84/10/01. B411030275.

B411010408 Forwards Rev 1 to "Control of Heavy Loads, Response to Generic Ltr B1-07." Rev reflects resolution of EG&G comments re load handling sys & considered final rept.
GOLDBERG, J. H. Houston Lighting & Power Co. 84/10/19. EISENHUT, D. G. Division of Licensing. 3pp. 27252. 001. 24X. Fiche: 50-498. 84/10/19. B411010408.

--B411010420 Rev 1 to "Control of Heavy Loads, Response to Generic Ltr B1-07 for South Texas Project Units 1 & 2."
* Houston Lighting & Power Co. 84/10/31. 188pp. 27252. 004. 24X. Fiche: 50-498. 84/10/19. B411010408.

B411200494 Summary of B40913 meeting w/util in Bethesda, MD re resumption of OL safety review. Viewgraphs & list of attendees encl.
NERSES, V. Licensing Branch 3. 84/11/05. Licensing Branch 3. 24pp. 27598. 129. 24X. Fiche: 50-498. 84/11/05. B411200494.

F. Security, medical, emergency & fire protection plans

B411190139 Notification of B41120 meeting w/util in Bethesda, MD to discuss fire protection design for diesel oil storage tank & concentrated cable areas. Agenda encl.
NERSES, V. Licensing Branch 3. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 5pp. 27568. 205. 24X. Fiche: 50-498. 84/10/31. B411190139.

G. Adjudicatory correspondence

B411010648 Forwards MH Simon B41019 request for rotation of next ASLB meetings from Houston to Bay City, TX, for svc to parties. Served on B41101.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #484. 856. 84/10/31. PLEASANT, E. Docketing & Services Branch. 1p. 27251. 060. 24X. Fiche: 50-498. 84/10/31. B411010648.

--B411010654 Requests rotation of next ASLB meetings from Houston to Bay City, TX due to public interest.
SIMON, M. H. Matagorda County Nuclear Advocates. 84/10/19. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 27251. 061. 24X. Fiche: 50-498. 84/10/31. B411010648.

B411090345 Corrects minor reporting error in transcript of B41016 prehearing conference in Houston, TX. Error affects position on reportability under McGuire doctrine. Guadrex rept not related to any individual issue or testimony.
PERLIS, R. G. Hearing Branch 3. #484. 048. 84/11/07. BECHHOEFER, C. HILL, E. E. LAMB, J. C. Atomic Safety and Licensing Board Panel. 2pp. 27400. 130. 24X. Fiche: 50-498. 84/11/07. B411090345.

B411130598 Requests ASLB issue order establishing B50121 as deadline for responses to staff Phase II rept on const GA Related correspondence.
AXELRAD, M. Neuman & Holtzinger. AXELRAD, M. Houston Lighting & Power Co. #484. 073. 84/11/09. BECHHOEFER, C. LAMB, J. C. HILL, E. E. Atomic Safety and Licensing Board Panel. 2pp. 27458. 262. 24X. Fiche: 50-498. 84/11/09. B411130598.

B411200354 Responds to B41017 memorandum & order re Brown & Root position on Phase II proceedings. Position set forth clear & eminently fair. Petition for right to intervene unnecessary.
REASONER, H. M. Vinson & Elkins. REASONER, H. M. Brown & Root, Inc. (subs. of Halliburton Co.). #484. 192. 84/11/09. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 2pp. 27571. 156. 24X. Fiche: 50-498. 84/11/09. B411200354.

B411140485 Order requiring notification by B41203 of individual arguing on behalf of each party. Respondents shall also notify whether agreement reached on allocation of time. Served on B41114.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484. 126. 84/11/13. Office of the Executive Legal Director. 2pp. 27491. 031. 24X. Fiche: 50-498. 84/11/13. B411140485.

B411200246 Fifth prehearing conference order adopting B41025 & 1107 corrections proposed by applicant & NRC, respectively, defining issues to be heard in Phase II of OL proceeding. Served on B41119.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #484. 224. 84/11/16. 12pp. 27577. 348. 24X. Fiche: 50-498. 84/11/16. B411200246.

B411270222 Notice of oral argument on B41213 in Bethesda, MD re pending appeal of Citizens Concerned About Nuclear Power. Served on B41120.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484. 239. 84/11/19. 1p. 27635. 190. 24X. Fiche: 50-498. 84/11/19. B411270222.

B411290364 Requests that memo & matl from L. Sinkin be served to all parties in facility proceeding. Served on B41128.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. #484. 339. 84/11/27. CLEMENTS, W. L. Docketing & Services Branch. 1p. 27676. 264. 24X. Fiche: 50-498. 84/11/27. B411290364.

--B411290376 Notices of representation of Citizens Concerned About Nuclear Power, Inc. at B41213 oral argument. Listed changes in address & telephone number effective as of B41201. Served on B41128.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 84/11/19. SHOEMAKER, C. J. Docketing & Services Branch. 2pp. 27676. 265. 24X. Fiche: 50-498. 84/11/27. B411290364.

H. General correspondence

B411190396 Expresses objections to NRC delegation of independent design review to internal component of util engineering process, including HD Woodson, per JH Goldberg B41102 ltr re util engineering assurance program.
SINKIN, L. Affiliation Not Assigned. 84/11/13. EISENHUT, D. G. Division of Licensing. 5pp. 27549. 284. 24X. Fiche: 50-498. 84/11/13. B411190396.

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

B411270312 Forwards Amend 41 to FSAR for South Texas Project Units 1 & 2.
GOLDBERG, J. H. Houston Lighting & Power Co. 84/11/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 10pp. 27636. 072. 24X. Fiche: 50-498. 84/11/21. B411270312.

--B411270314 Amend 41 to FSAR for South Texas Project Units 1 & 2.
* Houston Lighting & Power Co. 84/11/21. 780pp. 27636. 082. 24X. Fiche: 50-498. 84/11/21. B411270312.

G. Inspection reports, IE Bulletins & correspondence

B410270031 IE Info Notice B4-77, "Incident Involving Telotherapy Unit (AELC Eldorado-76)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X. Fiche: 50-000. 84/10/26. B410250031.

DOCKETED ITEMS

8411070014 Ack receipt of 840323 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/83-24 & 50-499/83-24
JOHNSON, E. H. Region 4, Office of Director. 84/11/01. OPREA, G. W. Houston Lighting & Power Co. 2pp 27359 265 24X
Fiche: 50-498, 84/11/01, 8411070014.

--8411070035 Responds to NRC 840130 ltr re violations noted in Insp Repts 50-498/83-24 & 50-499/83-24. Corrective actions Pittsburgh Testing Lab redirected to perform future density testing in strict conformance w/ASTM D2049-69.
OPREA, G. W. Houston Lighting & Power Co. 84/03/23. COLLINS, J. T. Region 4, Office of Director. 9pp 27359 267 24X
Fiche: 50-498, 84/11/01, 8411070014.

8411010368 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche: 50-000, 84/11/05, 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 9pp. 27647 206 24X Fiche: 50-000, 84/11/08, 8411060254.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 11pp. 27700 001. 24X Fiche: 50-000, 84/11/16, 8411150041.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 4pp. 27690 001. 24X Fiche: 50-000, 84/11/16, 8411150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 12pp. 27689 173 24X Fiche: 50-000, 84/11/19, 8411150054.

8411280248 Forwards Insp Repts 50-498/84-12 & 50-499/84-12 on 840801-0930. No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/11/23. OPREA, G. W. Houston Lighting & Power Co. 2pp 27658 064. 24X
Fiche: 50-498, 84/11/23, 8411280248.

--8411280255 Insp Repts 50-498/84-12 & 50-499/84-12 on 840801-0930. No violations or deviations noted. Major areas inspected site tours. IE bulletin followup, allegation followup & previous insp findings.
TOMLINSON, D. P.; CARPENTER, D. R.; ELLERSHAU, L. E. Region 4, Office of Director. 84/11/13. 12pp. 27658 066. 24X Fiche: 50-498, 84/11/23, 8411280248.

5. Reportable occurrences, LERs & related correspondence

8411020265 Final deficiency rept re incomplete expansion of steam generator tubes. Initially reported on 840924. Tubes will be reworked to assure each tube expanded for full depth of tube sheet. Item not reportable per 10CFR50.55(e).
OPREA, G. W. Houston Lighting & Power Co. 84/10/24. MARTIN, R. D. Region 4, Office of Director. 5pp. 27255 200. 24X
Fiche: 50-498, 84/10/24, 8411020265.

8411260535 Final deficiency rept re defective Rosemount pressure transmitters. Initially reported on 841003. Affected transmitters returned to Rosemount for repair. Item not reportable per 10CFR50.55(e).
OPREA, G. W. Houston Lighting & Power Co. 84/11/02. MARTIN, R. D. Region 4, Office of Director. 4pp. 27645 009. 24X
Fiche: 50-498, 84/11/02, 8411260535.

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549 242. 24X
Fiche: 50-000, 84/11/06, 8411190524.

8411290548 Fourth interim deficiency rept re corrosion in safety injection sys weld. Initially reported on 831020. Welds & piping metal replaced where evidence of corrosion found. Next rept will be submitted by 850331.
OPREA, G. W. Houston Lighting & Power Co. 84/11/15. MARTIN, R. D. Region 4, Office of Director. 4pp. 27720 269. 24X
Fiche: 50-498, 84/11/15, 8411290548.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8411290254 FOIA request for documents re four categories of info concerning subduction zones & low angle thrust faults in Pacific Northwest which could affect facilities.
BELL, N. Nuclear Information & Resource Service. 84/04/11. Office of Administration. 2pp. 27698 237. 24X Fiche: 50-000, 84/04/11, 8411290254.

8411290263 Responds to FOIA request for four categories of documents re subduction zones & low angle thrust faults affecting facilities. Forwards App A documents App A & B documents in PDR. App C document withheld (ref FOIA Exemption 3).
FELTON, J. M. Division of Rules and Records. 84/06/01. BELL, N. Nuclear Information & Resource Service. 3pp. 27698 239. 24X
Fiche: 50-000, 84/06/01, 8411290263.

--8401300164 "Northwest US Subduction Zone Seismic Risk Assessment." proposal to research program.
HEATON, T. H. Interior, Dept of, Geological Survey. 84/01/20. 19pp. 27698 270. 24X Fiche: 50-000, 84/06/01, 8411290263.

8411010366 Advises that 840827 GA program description for design & const continues to satisfy 10CFR50, App B requirements & acceptable.
KIRSCH, D. F. Region 5, Office of Director. 84/10/29. SORENSEN, G. C. Washington Public Power Supply System. 1p. 27229 171. 24X
Fiche: 50-508, 84/10/29, 8411010366.

841120257 Application for amend to CPPR-154, extending latest const completion deadline from 850101 until 890701.
Fee paid.
SORENSEN, G. C. Washington Public Power Supply System. 84/11/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27429 359. 24X Fiche: 50-508, 84/11/02, 841120257.

8411290108 Forwards substitute originals & copies of 841102 request for amend to CPPR-154 & related verification, per 10CFR50.30. W/o encl.
SORENSEN, G. C. Washington Public Power Supply System. 84/11/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27678 017. 24X Fiche: 50-508, 84/11/27, 8411290108.

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AELC Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000, 84/10/26, 8410250031.

841160407 Forwards Insp Rept 50-508/84-03 on 840924-27. No violations noted.
WENSLAWSKI, F. A. Region 5, Office of Director. 84/10/26. KOHLER, A. D. Washington Public Power Supply System. 1p. 27545 249. 24X Fiche: 50-508, 84/10/26, 841160407.

--841160408 Insp Rept 50-508/84-03 on 840924-27. No violations or deviations noted. Major areas inspected GA program for extended const delay, including organization, audits, quality records & site tour.
GARCIA, E. H.; YUHAS, G. P. Region 5, Office of Director. 84/10/26. 5pp. 27545 250. 24X Fiche: 50-508, 84/10/26, 841160407.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche: 50-000, 84/11/02, 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche: 50-000, 84/11/05, 8411010487.

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/08 Consolidated Edison Co. of New York, Inc. 94pp. 27647.206 24X Fiche 50-000.84/11/08.8411060254.

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BHRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000.84/11/16.8411150041

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/16 Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000.84/11/16.8411150072.

B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000.84/11/19.8411150054.

S. Reportable occurrences, LERs & related correspondence

B411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.)
 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 5pp. 27259.241. 24X Fiche 50-000.84/10/29.8411020137.

B411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
 HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549.242. 24X Fiche 50-000.84/11/06.8411190524.

B411260451 Interim Deficiency Rept D/N #51 re potential defect in reactor coolant pump. Initially reported on 830927. Final rept will be submitted upon receipt of C-E specific repair program.
 KOHLER, A. D. Washington Public Power Supply System. 84/11/06.
 KIRSCH, D. F. Region 5, Office of Director. 2pp. 27645.122. 24X Fiche 50-508.84/11/06.8411260451.

B411280059 Part 21 & Final Deficiency Rept (D/N#53) re Rockbestos cable insulation damage. Initially reported on 841012. Four installed cables having reworked areas will be identified & either removed or abandoned.
 KOHLER, A. D. Washington Public Power Supply System. 84/11/13.
 KIRSCH, D. F. Region 5, Office of Director. 3pp. 27684.329. 24X Fiche 50-508.84/11/13.8411280059.

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

S. Reportable occurrences, LERs & related correspondence

B411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.)
 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 5pp. 27259.241. 24X Fiche 50-000.84/10/29.8411020137.

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

G. Inspection reports, IE Bulletins & correspondence

B411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615.311. 24X Fiche 50-000.84/11/19.8411260242.

S. Reportable occurrences, LERs & related correspondence

B411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions.
 KAISER, A. F. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.)
 84/10/29. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 5pp. 27259.241. 24X Fiche 50-000.84/10/29.8411020137.

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

G. Adjudicatory correspondence

B410260024 Advises that time for Commission to review ALAB-783 expired. Commission declined review. Decision became final agency action on 841022. Served on 841023.
 CHILK, S. J. Office of the Secretary of the Commission. #484.738.
 84/10/25. Atomic Safety and Licensing Board Panel. 1p.
 27153.349. 24X Fiche 50-000.84/10/25.8410260024.

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

G. Adjudicatory correspondence

B410260024 Advises that time for Commission to review ALAB-783 expired. Commission declined review. Decision became final agency action on 841022. Served on 841023.
 CHILK, S. J. Office of the Secretary of the Commission. #484.738.
 84/10/25. Atomic Safety and Licensing Board Panel. 1p.
 27153.349. 24X Fiche 50-000.84/10/25.8410260024.

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000.84/10/26.8410250031.

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000.84/11/02.8411010388.

B411010487 IE Info Notice B4-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417.159. 24X Fiche 50-000.84/11/05.8411010487.

B411060254 IE Info Notice B4-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647.206. 24X Fiche 50-000.84/11/08.8411060254.

B411150041 IE Info Notice B4-81. "Inadvertent Reduction in Primary Coolant Inventory in BHRs During Shutdown & Startup." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700.001. 24X Fiche 50-000.84/11/16.8411150041.

B411150072 Suppl 1 to IE Info Notice B4-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690.001. 24X Fiche 50-000.84/11/16.8411150072.

B411150054 IE Info Notice B4-82. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689.173. 24X Fiche 50-000.84/11/19.8411150054.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

B410250031 IE Info Notice B4-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417.075. 24X Fiche 50-000.84/10/26.8410250031.

B411010388 IE Info Notice B4-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post B30103) 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417.276. 24X Fiche 50-000.84/11/02.8411010388.

DOCKETED ITEMS

- 8411010487 IE Info Notice 84-79: "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05. 8411010487.
- 8411060254 IE Info Notice 84-80: "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08. 8411060254.
- 841150041 IE Info Notice 84-81: "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16. 841150041.
- 841150072 Suppl 1 to IE Info Notice 84-48: "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16. 841150072.
- 841150054 IE Info Notice 84-82: "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000.84/11/19. 841150054.
- DOCKET STN-50-528 PALO VERDE NUCLEAR STATION. UNIT 1

A. Application/construction stage documents & correspondence

- 8411290163 Responds to FOIA request for records re problems encountered by util during hot functional testing Document withheld (ref FOIA Exemption 4).
FELTON, J. M. Division of Rules and Records. 84/05/14. BERNABEI, L. Government Accountability Project. 2pp. 27698. 210. 24X Fiche 50-528.84/05/14. 8411290163.
- 8411020269 Forwards application to amend CPPR-141 requesting extension of latest completion date from 841201 to 850331 Extension requested even though licensee anticipates plant will be prepared to load fuel earlier. Fee paid.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. Office of Nuclear Reactor Regulation, Director. 1p. 27253. 346. 24X Fiche 50-528.84/10/29. 8411020269.
- 8411020274 Application to amend CPPR-141 requesting extension of latest date for completion of const from 841201 to 850331.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. 4pp. 27253. 347. 24X Fiche 50-528.84/10/29. 8411020269.
- 8411080560 Advises that Kaman noble gas monitors conform w/requirements of NUREG-0737, Item II F. 1. Review of Task Initiation Action 84-03 completed.
EISENHUT, D. G. Division of Licensing. 84/10/29. SCARAND, R. A. Division of Radiological Safety & Safeguards Program. 1p. 27407. 098. 24X Fiche 50-528.84/10/29. 8411080560.
- 8411020282 Forwards "Solid Radwaste Process Control Program." Program includes editorial corrections as well as resolution of comments arising from discussion w/NRC on 840910 Three draft procedures referenced in program also forwarded.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27253. 192. 24X Fiche 50-528.84/10/30. 8411020282.
- 8411020288 "Solid Radwaste Process Control Program." Draft Procedures 75RP-9SRO1. "Solidification Process Control." 75OP-18RO2. "Operation of Solidification Sys" & 75RP-1ZZ01. "Solidified Radwaste Classification." encl.
* Arizona Public Service Co. 84/10/30. 14pp. 27253. 195. 24X Fiche 50-528.84/10/30. 8411020282.
- 8411060398 Forwards info supporting EBF actuation sys design compliance w/QDC 21-Reg Guides 1.22 & 1.118 & IEEE Std 308, per 840702 request.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01. KNIGHTON, G. Licensing Branch 3. 49pp. 27312. 013. 24X Fiche 50-528.84/11/01. 8411060398.
- 8411070015 Forwards Rev 0 to "Offsite Dose Calculation Manual." Manual includes resolution of comments arising from discussions w/NRC on 840920 & 1017.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27354. 197. 24X Fiche 50-528.84/11/01. 8411070015.
- 8411070022 Rev 0 to "Offsite Dose Calculation Manual." * Arizona Public Service Co. 84/11/01. 100pp. 27354. 199. 24X Fiche 50-528.84/11/01. 8411070015.
- 841130661 Notification of 841108 meeting w/C-E & utils in Bethesda, MD to discuss long-term improvement project on core protection calculators.
LEE, R. B. Operating Reactors Branch 3. 84/11/01. MILLER, J. R. Operating Reactors Branch 3. 3pp. 27471. 313. 24X Fiche 50-000.84/11/01. 841130661.
- 8411070013 Forwards revised FSAR pages reflecting changes due to field testing results & in support of Tech Spec review, per 841004 meeting.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. KNIGHTON, G. Licensing Branch 3. 117pp. 27359. 148. 24X Fiche 50-528.84/11/05. 8411070013.
- 8411200582 Notification of 841107 meeting w/util in Bethesda, MD to discuss operating experience for shift staffing.
LICITRA, E. A. Licensing Branch 3. 84/11/05. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27598. 065. 24X Fiche 50-528.84/11/05. 8411200582.
- 841140253 Requests addl info re proposed changes to Chapter 17 of FSAR Dept assigned responsibilities for deleted const GA/QC dept requested Dept assuming operations of GA/QC responsibilities unclear. Info requested within 30 days.
WIRSCH, D. F. Region 5, Office of Director. 84/11/06. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27469. 318. 24X Fiche 50-528.84/11/06. 841140253.
- 8411160316 Forwards response to Question & re reactor protection sys/ESF response times, per NRC 841006 request for addl info.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13. KNIGHTON, G. Licensing Branch 3. 71pp. 27533. 296. 24X Fiche 50-528.84/11/13. 8411160316.
- 8411160245 Forwards errata to CEN-26(V)-NP & Rev 1-NP. "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/14. KNIGHTON, G. Licensing Branch 3. 2pp. 27543. 200. 24X Fiche 50-528.84/11/14. 8411160245.
- 8411160258 Errata to CEN-26(V)-NP & Rev 1-NP. "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
* Combustion Engineering, Inc. CEN-26(V)-NP ERR R1. 84/08/31. 4pp. 27543. 202. 24X Fiche 50-528.84/11/14. 8411160245.
- 8411190421 Forwards marked-up FSAR pages consisting of minor changes clarifying 841015 proposed changes re Reg Guide 1.33.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/15. KNIGHTON, G. Licensing Branch 3. 6pp. 27552. 261. 24X Fiche 50-528.84/11/15. 8411190421.
- 8411200288 Responds to 841006 request for addl info re Reactor Sys Branch questions concerning proof & review Tech Specs. Reactor protective instrumentation setpoints discussed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16. KNIGHTON, G. Licensing Branch 3. 28pp. 27573. 093. 24X Fiche 50-528.84/11/16. 8411200288.
- 8411280314 Corrected response to 841006 request for addl info re proof & review Tech Specs. Reactor protection sys rate setpoint of 11% per minute has no adverse impact on safety analysis due to rapid rate of increase of core power.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16. KNIGHTON, G. Licensing Branch 3. 29pp. 27661. 051. 24X Fiche 50-528.84/11/16. 8411280314.
- 8411260061 Clarifies NDE performed on control element assembly shroud top plate welds, per 841109 telcon. Reexam included documented LP & visual exam rept. No record of details of cosmetic repair operation available.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/20. KNIGHTON, G. Licensing Branch 3. 3pp. 27616. 354. 24X Fiche 50-528.84/11/20. 8411260061.
- 8411260230 Requests change to FSAR Section 17.2, delineating responsibility for concurrence & approval for operations GA criteria manual. Marked-up FSAR page encl.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/21. KNIGHTON, G. Licensing Branch 3. 3pp. 27616. 008. 24X Fiche 50-528.84/11/21. 8411260230.

- B411260390 Requests scheduler exemption from 10CFR50, Apps A & K requirements re containment power access purge. Due to engineering const testing & documentation, design change delayed until 850415.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/21. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27610-046. 24X Fiche: 50-528, 84/11/21. B411260390.
- B411260297 Forwards info presented at 841109 meeting re shutdown cooling sys relief valve operability & Crosby steam production tests for Crosby 6R10-J0-56 relief valve, per request.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27662-057. 24X Fiche: 50-000, 84/11/26. B411260297.
- B411280301 "Summary Rept on Design Basis of Shutdown Cooling Sys Relief Valves for CESSAR Sys 80."
* Combustion Engineering, Inc. 84/11/30. 10pp. 27662-059. 24X Fiche: 50-000, 84/11/26, B411280297.
- B411280307 "Summary Rept on Operability of Shutdown Cooling Sys Relief Valves for Palo Verde Units 1, 2 & 3."
* Combustion Engineering, Inc. 84/11/30. 23pp. 27662-069. 24X Fiche: 50-000, 84/11/26, B411280297.
- E. NRC Safety Evaluation Report (SER), supplis & correspondence
- B410310378 Forwards updated equipment qualification summary sheets & revised responses to NRC comments on util 840919 ltr. Qualification status of all TMI action plan equipment noted in previous submittals confirmed per SSER 5 (NUREG-0857).
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. KNIGHTON, G. W. Licensing Branch 3. 41pp. 27193-303. 24X Fiche: 50-528, 84/10/29. B410310378.
- B411210379 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 and 3. Docket Nos. 50-528, 50-529 And 50-530. (Arizona Public Service Company) * Division of Licensing. NUREG-0857 S06. 84/10/31. 78pp. Available at NRC. #4. 50. 27617-354. 24X Fiche: 50-528, 84/10/31. B411210379.
- F. Security, medical, emergency & fire protection plans
- B411060379 Forwards public version of revised emergency plan implementing procedures, including EPIP-04 re alert implementing actions, EPIP-03 re emergency implementing actions & EPIP-09 re emergency coordinator.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/03. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27384-107. 24X Fiche: 50-528, 84/10/03. B411060379.
- B411060388 Public version of revised emergency plan implementing procedures, including EPIP-04 re alert implementing actions, EPIP-05 re emergency implementing actions & EPIP-09 re emergency coordinator. W/JM Felton 841026 memo.
* Arizona Public Service Co. 84/09/20. 729pp. 27384-110. 24X Fiche: 50-528, 84/10/03. B411060379.
- B411070212 Forwards Insp Rept 50-528/84-37 on 840924-27. No violations noted.
SCHUSTER, M. D. Region 5, Office of Director. 84/10/15. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27388-198. 24X Fiche: 50-528, 84/10/15. B411070212.
- B411070213 Insp Rept 50-528/84-37 on 840924-27. No violations noted. Major areas inspected emergency preparedness exercise & associated critiques & insp of open items & improvement items identified during 830411-22, 0511 & 840116-20 insps.
TEMPLE, G. M., FISH, R. F., PRENDERGAST, K. Region 5, Office of Director. 84/10/12. 10pp. 27388-199. 24X Fiche: 50-528, 84/10/15. B411070212.
- B411050285 Forwards Preoperational Physical Security Insp Rept 50-528/84-41 on 841001-10 Program areas that should be upgraded prior to licensing identified. Rept withheld (ref 10CFR73.21).
SCARANO, R. A. Division of Resident/Reactor Project & Engineering Programs. 84/10/30. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27300-361. 24X Fiche: 50-528, 84/10/30. B411050285.
- B411020243 Forwards "Probabilistic Assessment of Uncontrolled Deboration Event W/Control Room Fire for Palo Verde Nuclear Generating Station," per commitment to perform PRA of alternate shutdown capability.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27255-177. 24X Fiche: 50-528, 84/10/31. B411020243.
- B411020251 "Probabilistic Assessment of Uncontrolled Deboration Event W/Control Room Fire for Palo Verde Nuclear Generating Station."
* Arizona Public Service Co. 84/10/31. 17pp. 27255-180. 24X Fiche: 50-528, 84/10/31. B411020243.
- B411290139 Notification of 841115 meeting w/util in Maricopa County, AZ to discuss security program. Meeting closed to public since details of security program withheld from public disclosure.
LICITRA, E. A. Licensing Branch 3. 84/11/09. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27701-048. 24X Fiche: 50-528, 84/11/09. B411290139.
- B411160272 Forwards Revs 1 to "Control Room Fire Spurious Actuation Evaluation for Palo Verde Nuclear Generating Station, Units 1, 2 & 3" & "Fire Event Safe Shutdown Evaluation Outside Control Room Fire Spurious Actuation Study."
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27540-191. 24X Fiche: 50-528, 84/11/13. B411160272.
- B411160280 Rev 1 to "Control Room Fire Spurious Actuation Evaluation for Palo Verde Nuclear Generating Station, Units 1, 2 & 3."
* Arizona Public Service Co. 84/11/06. 39pp. 27540-193. 24X Fiche: 50-528, 84/11/13. B411160272.
- B411160288 Rev 1 to "Fire Event Safe Shutdown Evaluation Outside Control Room Fire Spurious Actuation Study for Palo Verde Nuclear Generating Station Unit 1."
* Arizona Public Service Co. 84/11/06. 99pp. 27540-232. 24X Fiche: 50-528, 84/11/13. B411160272.
- B411200241 Forwards Amend 7 to security plan. Amend withheld (ref 10CFR2.790).
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27577-248. 24X Fiche: 50-528, 84/11/13. B411200241.
- B411260396 Requests scheduler relief for implementation of design changes to meet fire protection commitments. Due to engineering, procurement, const & testing activities, mods delayed until 850401. Description of changes encl.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/21. KNIGHTON, G. W. Licensing Branch 3. 4pp. 27611-205. 24X Fiche: 50-528, 84/11/21. B411260396.
- B411280168 Forwards Jul 1984 fixed nuclear facility offsite emergency response plan, compiled & approved by State of AZ & County of Maricopa.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27665-026. 24X Fiche: 50-528, 84/11/26. B411280168.
- B411280174 "Fixed Nuclear Facility Offsite Emergency Response Plan for Maricopa County & State of AZ."
* Arizona, State of. * Maricopa County, AZ. 84/07/31. 320pp. 27665-028. 24X Fiche: 50-528, 84/11/26. B411280168.
- H. General correspondence
- B411020436 Notifies that RL Greenfield should be removed from mailing list & TW Barudin added to list. Address listed.
BARUDIN, T. W. New Mexico, State of. 84/10/22. KNIGHTON, G. W. Licensing Branch 3. 1p. 27274-305. 24X Fiche: 50-528, 84/10/22. B411020436.
- G. Inspection reports, IE Bulletins & correspondence
- B411190319 Forwards response to NRC review of IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Vendor qualification process will be refined & monitoring of suppliers increased.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/07. BISHOP, T. W. Region 5, Office of Director. 8pp. 27354-174. 24X Fiche: 50-528, 84/09/07. B411190319.
- B411070212 Forwards Insp Rept 50-528/84-37 on 840924-27. No violations noted.
SCHUSTER, M. D. Region 5, Office of Director. 84/10/15. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27388-198. 24X Fiche: 50-528, 84/10/15. B411070212.
- B411070213 Insp Rept 50-528/84-37 on 840924-27. No violations noted. Major areas inspected emergency preparedness exercise & associated critiques & insp of open items & improvement items identified during 830411-22, 0511 & 840116-20 insps.
TEMPLE, G. M., FISH, R. F., PRENDERGAST, K. Region 5, Office of Director. 84/10/12. 10pp. 27388-199. 24X Fiche: 50-528, 84/10/15. B411070212.

DOCKETED ITEMS

- 8411060507 Forwards Insp Rept 50-528/B3-47 on 830919-23.1004-07.18-21 & 1101-04 No violations noted.
BISHOP, T. W. Region 5, Office of Director. 84/10/16. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27352. 280. 24X
Fiche 50-528.84/10/16.8411060507.
- 8411060514 Insp Rept 50-528/B3-47 on 830919-23.1004-07.18-21 & 1101-04 No violations noted. Major areas inspected: evaluation of allegations re conduct of prerequisite test program
JOHNSON, P. H., GAGE, P. C., MILLER, L. Region 5, Office of Director. 84/10/16. 12pp. 27352. 282. 24X Fiche 50-528.84/10/16.8411060507.
- 8411090133 Forwards Insp Rept 50-528/B4-38 on 840827-0915 & notice of violation Results of insp listed Significant work remains in prioritizing, tracking & dispositioning punch list items prior to fuel load
BISHOP, T. W. Region 5, Office of Director. 84/10/18. VAN BRUNT, E. E. Arizona Public Service Co. 7pp. 27417. 013. 24X
Fiche 50-528.84/10/18.8411090133.
- 8411090137 Notice of violation from insp on 840827-31 & 0908-15.
YOUNG, T. Region 5, Office of Director. 84/10/18. 1p. 27417. 020
24X Fiche 50-528.84/10/18.8411090137.
- 8411090146 Insp Rept 50-528/B4-38 on 840827-0915 Violation noted 30 out of 160 Bechtel project engineers did not have training records to substantiate compliance w/10CFR50, App B, Criterion V.
ZIMMERMAN, R., BALL, J. R., BURDGIN, J. F. Region 5, Office of Director. 84/10/16. 34pp. 27417. 021. 24X Fiche 50-528.84/10/18.8411090133.
- 8411160410 Forwards Insp Repts 50-528/B4-33 & 50-529/B4-26 on 840813-0908 & notice of violation
BISHOP, T. W. Region 5, Office of Director. 84/10/25. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27545. 284. 24X
Fiche 50-528.84/10/25.8411160410.
- 8411160412 Notice of violation from insp on 840813-0908.
MILLER, L. Region 5, Office of Director. 84/10/25. 1p. 27545. 286. 24X Fiche 50-528.84/10/25.8411160410.
- 8411160415 Insp Repts 50-528/B4-33 & 50-529/B3-26 on 810813-0908. Violation noted: primary coolant chemical addition attempted in Unit 1 procedure to assure proper valve alignment, resulting in unplanned overflow of reactor vessel.
MILLER, L., ZIMMERMAN, R., FIORELLI, G. Region 5, Office of Director. 84/10/25. 8pp. 27545. 287. 24X Fiche 50-528.84/10/25.8411160410.
- 8410250031 IE Info Notice 84-77, "Incident Involving Telotherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X Fiche 50-000.84/10/26.8410250031.
- 8411010356 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-528/B3-41 Schedule for accomplishing plant effluent sampling sys tests requested.
WENSLAWSKI, F. A. Region 5, Office of Director. 84/10/29. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 27229. 301. 24X
Fiche 50-528.84/10/29.8411010356.
- 8411090208 Responds to notice of violation from Insp Repts 50-528/B4-28 & 50-529/B4-22 Corrective actions review of 400 startup field repts will be submitted by 841031, per author 841022 commitment
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Region 5, Office of Director. 1p. 27398. 157. 24X
Fiche 50-528.84/10/29.8411090208.
- 8411090231 Provides revised schedule date of 841203 for documented qualification of GE century series HFA relays, per 841016 discussion & actions based on IE Bulletin 84-02.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. MARTIN, J. B. Region 5, Office of Director. 1p. 27398. 146. 24X
Fiche 50-528.84/10/29.8411090231.
- 8411050285 Forwards Preoperational Physical Security Insp Rept 50-528/B4-41 on 841001-10 Program areas that should be upgraded prior to licensing identified Rept withheld (-# 10CFR73.21)
SCARANO, R. A. Division of Resident Reactor Project & Engineering Programs. 84/10/30. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27300. 361. 24X Fiche 50-528.84/10/30.8411050285.
- 8411190090 Forwards Insp Repts 50-528/B4-43, 50-529/B4-30 & 50-530/B4-21 on 840925-1005 No violations or deviations noted.
KIRSCH, D. F. Division of Resident Reactor Project & Engineering Programs. 84/10/31. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 27568. 062. 24X Fiche 50-528.84/10/31.8411190090.
- 8411190094 Insp Repts 50-528/B4-43, 50-529/B4-30 & 50-530/B4-21 on 840924-1005 No violations or deviations noted Major areas inspected: IE bulletins & implementation of TMI lessons learned actions.
SORENSEN, G. C., WAGNER, W. J., MILLER, L. F. Region 5, Office of Director. 84/10/30. 10pp. 27568. 065. 24X Fiche 50-528.84/10/31.8411190090.
- 8411160319 Forwards supplemental response to violation noted in Insp Rept 50-528/B4-28 Startup field rept & similar project documents reviewed by Bechtel Resident Engineering to determine root cause of sump recirculation valve failure.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01. BISHOP, T. W. Region 5, Office of Director. 6pp. 27536. 211. 24X
Fiche 50-528.84/11/01.8411160319.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X Fiche 50-000.84/11/02.8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X Fiche 50-000.84/11/05.8411010487.
- 8411140272 Ack receipt of 840911 & 12 ltrs informing NRC of steps taken to correct violations noted in NRC 840807 & 08 ltrs.
KIRSCH, D. F. Region 5, Office of Director. 84/11/07. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 27469. 186. 24X
Fiche 50-528.84/11/07.8411140272.
- 8411140280 Responds to NRC 840807 ltr re violations noted in 840402-0531 insps Corrective actions: engineering walkdown of all safety-related HVAC instruments to assure correct installation performed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/12. BISHOP, T. W. Region 5, Office of Director. 36pp. 27469. 187. 24X
Fiche 50-528.84/11/07.8411140272.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X Fiche 50-000.84/11/08.8411060254.
- 8411140165 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in 840922 ltr.
KIRSCH, D. F. Region 5, Office of Director. 84/11/08. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 27464. 190. 24X
Fiche 50-528.84/11/08.8411140165.
- 8411200327 Responds to NRC 841012 ltr re violations noted in Insp Rept 50-528/B4-28 Corrective actions: quality talk sessions presented.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13. BISHOP, T. W. Region 5, Office of Director. 1p. 27571. 357. 24X
Fiche 50-528.84/11/13.8411200327.
- 8411200169 Requests extension until end of Feb 1985 to respond to IE Bulletin 84-03, "Refueling Cavity Water Seal" due to plan to participate in INPO meeting & opportunity to determine most viable long term solution to issue.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/14. MARTIN, J. B. Region 5, Office of Director. 1p. 27577. 320. 24X Fiche 50-528.84/11/14.8411200169.
- 8411150041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000.84/11/16.8411150041.
- 8411130072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X Fiche 50-000.84/11/16.8411130072.
- 8411210277 Forwards response to NRC request for addl info & responds to violation noted in Insp Rept 50-528/B4-38 Corrective action: adequate training & understanding of procedural requirements verified & documented by completion of summary sheet.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16. KIRSCH, D. F. Region 5, Office of Director. 8pp. 27991. 141. 24X
Fiche 50-528.84/11/16.8411210277.

DOCKETED ITEMS

841150054 IE Info Notice 84-C2. "Guidance for Posting Radiation Areas." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19. Consolidated Edison Co. of New York, Inc 124pp. 27689.173. 24X Fiche 50-000.84/11/19.841150054

8411210257 Forwards "Summary Rept for Regional Evaluation of Palo Verde Unit 1." summarizing readiness of plant for issuance of low power QL. Items to be resolved too large to permit issuance of license at present.
 MARTIN, J. B. Region 5, Office of Director 84/11/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 27591.182. 24X Fiche 50-528.84/11/19.8411210257.

--8411210240 "Summary Rept for Regional Evaluation of Palo Verde Unit 1." * Region 5, Office of Director. 84/11/14. 58pp. 27591.183. 24X Fiche 50-528.84/11/19.8411210237.

8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615.311. 24X Fiche 50-000.84/11/19.8411260242

S. Reportable occurrences, LERs & related correspondence

8409280486 Final Deficiency Rept DER 83-57 re cracks in C-E supplied control element assembly shroud Mods made to control element assembly guide & shroud lateral supports.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/09/14. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 12pp. 27400.352. 24X Fiche 50-528.84/09/14.8409280486.

8409280486 Final Deficiency Rept DER 83-57 re cracks in C-E supplied control element assembly shroud Mods made to control element assembly guide & shroud lateral supports.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/09/14. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 12pp. 27400.352. 24X Fiche 50-528.84/09/14.8409280486.

841160051 Interim Deficiency Rept DER 84-69 re reactor protection sys shunt trip contacts. Initially reported on 840829. Due to extensive investigation & evaluation required, next rept will be submitted by 841109.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.115. 24X Fiche 50-528.84/10/23.841160051

841160500 Final Deficiency Rept DER 84-24 re Limitorque valve operators found loose on valve bodies. Initially reported on 840501. Supplier document change notices issued to manuals to provide addl clarification re valve position.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 27545.172. 24X Fiche 50-528.84/10/23.841160500.

841160546 Interim Deficiency Rept DER 84-63 re safety injection tank vent valve not closing during testing. Initially reported on 840831. Due to extensive investigation & evaluation, next rept delayed until 841108.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23. BISHOP, T. W. Region 5, Office of Director. 2pp. 27545.128. 24X Fiche 50-528.84/10/23.841160546.

841160081 Interim Deficiency Rept DER 84-44 re fatigue failure of charging pumps. Initially reported on 840706. Due to extensive investigation & evaluation required, next rept will be submitted by 841116.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.255. 24X Fiche 50-528.84/10/25.841160081.

841160090 Interim Deficiency Rept DER 84-73 re logarithmic circuit cards in score sys. Initially reported on 840925. Bechtel studying problem to determine reportability. Due to extensive investigation, next rept will be submitted on 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 3pp. 27545.190. 24X Fiche 50-528.84/10/25.841160090.

841160096 Interim Deficiency Rept DER 83-73 re unqualified Fosboro power supplies installed in IE instrument cabinets. Initially reported on 831027. Final rept delayed until 841114.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.207. 24X Fiche 50-528.84/10/25.841160096.

841160124 Interim Deficiency Rept DER 84-72 re HPSI pump miniflow isolation valve. Initially reported on 840925. Bechtel & C-E evaluating condition to determine cause. Due to extensive investigation, next rept will be submitted by 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 3pp. 27544.324. 24X Fiche 50-528.84/10/25.841160124.

841160142 Interim Deficiency Rept DER 84-36 re safety injection valve stalling just off closing seat when opening or closing. Initially reported on 840517. Due to extensive investigations & evaluation, next rept will be submitted by 841123.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.303. 24X Fiche 50-528.84/10/25.841160142.

841160215 Interim Deficiency Rept DER 84-27 re improperly handled instrumentation from Waldinger. Initially reported on 840510. Due to extensive investigation & evaluation, final rept delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27546.029. 24X Fiche 50-528.84/10/25.841160215.

841160431 Part 21 & Final Deficiency Rept DER 84-50 re MSIV not closing within 5 s as required. Initially reported on 840724. Nitrogen precharge pressure curve revised & incorporated into Anchor/Darling instruction manual.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 27543.227. 24X Fiche 50-528.84/10/25.841160431.

841160528 Interim Deficiency Rept DER 84-65 re split instrument leads removed from UGS. Initially reported on 840904. Due to extensive investigation & evaluation, next rept delayed until 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 27545.130. 24X Fiche 50-528.84/10/25.841160528.

841160419 Provides addl info on evaluation & corrective action re excessive setpoint drift in some potentiometers in auxiliary feedwater actuation sys cabinet at St Lucie Unit 2 & plant protection sys cabinets at Palo Verde.
 SCHERER, A. E. Combustion Engineering, Inc. 84/10/26. BAER, R. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 27469.006. 24X Fiche 50-000.84/10/26.841160419.

841160049 Final Deficiency Rept DER 84-85 re evaluation of radiological consequences of control element assembly ejection accident. Initially reported on 841016. Item determined not reportable under 10CFR50.55(e).
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.166. 24X Fiche 50-528.84/10/26.841160049.

841160061 Final Deficiency Rept DER 84-84 re MSIV closure interface requirements. Initially reported on 840928. Item determined not reportable under 10CFR50.55(e). Documentation of evaluation will be maintained in util files.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.122. 24X Fiche 50-528.84/10/26.841160061.

841160070 Interim Deficiency Rept DER 84-21 re Rosemount transmitters not torqued to specified value. Initially reported on 840431. Due to extensive investigation/evaluation required, final rept will be delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.001. 24X Fiche 50-528.84/10/26.841160070.

841160426 Final Deficiency Rept DER 84-34 re critical friction-type, high-strength connectors. Initially reported on 840517. Insp walkdown conducted for 32 connections. Incompletely tightened safety injection tank keyway bolts will be reworked.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 27545.237. 24X Fiche 50-528.84/10/26.841160426.

841160084 Interim Deficiency Rept DER 84-67 re defective Target Rock solenoid valves. Initially reported on 840907. Due to extensive investigation & evaluation, final rept delayed until 841114.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27544.253. 24X Fiche 50-528.84/10/29.841160084.

841160107 Interim Deficiency Rept DER 84-58 re failure of auxiliary feedwater sys solenoid valve to open in response to auxiliary feedwater actuating sys signal. Initially reported on 840808. Final rept delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27544.291. 24X Fiche 50-528.84/10/29.841160107.

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- 841160133 Interim Deficiency Rept DER 84-68 re defective essential chiller temp switch Initially reported on 840910. Due to extensive investigation & evaluation, final rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27544:305 24X Fiche 50-528, 84/10/29, 841160133.
- 841160148 Interim Deficiency Rept DER 84-60 re improper lubricant used in Limitorque valve operators. Initially reported on 840827. Due to extensive investigation, final rept delayed until 841113.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27545:343 24X Fiche 50-528, 84/10/29, 841160148.
- 841160195 Interim Deficiency Rept DER 84-64 re pipe support not cycling through entire stroke. Initially reported on 840904. Due to extensive investigation & evaluation, final rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27546:011 24X Fiche 50-528, 84/10/29, 841160195.
- 841160377 Interim Deficiency Rept DER 84-74 re Class 1E inverters supplied by Elgar. Initially reported on 840928. Insp of all Class 1E 120-volt ac inverter panels to be performed. Final rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp 27545:258 24X Fiche 50-528, 84/10/29, 841160377.
- 841160228 Interim Deficiency Rept DER 84-56 re fire dampers closing inconsistently. Initially reported on 840822. Due to extensive evaluation, final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27546:035 24X Fiche 50-528, 84/10/30, 841160228.
- 841160270 Final Deficiency Rept DER 84-42 re environmentally qualified torque switches replaced w/unqualified torque switches. Initially reported on 840618. Caused by absence of procedural controls. Item not reportable per 10CFR50.55(e).
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 4pp 27544:354 24X Fiche 50-528, 84/10/30, 841160270.
- 841160357 Interim Deficiency Rept DER 84-25 re containment supply registers failing to cycle. Initially reported on 840501. Due to extensive evaluation, final rept delayed until 841114.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27545:213 24X Fiche 50-528, 84/10/30, 841160357.
- 841160365 Interim Deficiency Rept DER 84-06 re possible defects in absolute & deviation alarm modules supplied by Foxboro. Initially reported on 840216. Due to extensive evaluation, final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27545:261 24X Fiche 50-528, 84/10/30, 841160365.
- 841160429 Interim Deficiency Rept DER 84-62 re load sequencer not functioning properly during safeguards testing. Initially reported on 840815. Due to extensive evaluation, next rept delayed until 841114.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27545:235 24X Fiche 50-528, 84/10/30, 841160429.
- 841160434 Interim Deficiency Rept DER 84-54 re containment sump isolation valve. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp 27545:233 24X Fiche 50-528, 84/10/30, 841160434.
- 841200039 Interim Deficiency Rept DER 84-78 re Valcor solenoid valves failing to operate or failing while operating. Initially reported on 841004. Final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01 BISHOP, T. W. Region 5, Office of Director. 3pp 27585:272 24X Fiche 50-528, 84/11/01, 841200039.
- 841190598 Final Deficiency Rept DER 84-37 & Part 21 rept re unqualified sealant in Waldinger Corp essential HVAC ductwork. Initially reported on 840510. All sealants removed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02 BISHOP, T. W. Region 5, Office of Director. 4pp 27567:182 24X Fiche 50-528, 84/11/02, 841190598.
- 841200057 Final Deficiency Rept DER 84-77 & Part 21 rept re potential leakage path in seal of threads between sensor module & electronic housing in Rosemount transmitters. Defective transmitters will be returned to vendor.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02 BISHOP, T. W. Region 5, Office of Director. 13pp 27585:120 24X Fiche 50-528, 84/11/02, 841200057.
- 841200249 Interim Deficiency Rept DER 84-53 re bonnet & diaphragm nuts & belts found loose on PC & CH valves. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02 BISHOP, T. W. Region 5, Office of Director. 2pp 27585:047 24X Fiche 50-528, 84/11/02, 841200249.
- 841260423 Interim Deficiency Rept DER 84-76 re diesel generator storage temps. Initially reported on 841003. Temp tests run & shroud air deflectors installed. Due to extensive evaluation, final rept delayed until 841130.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02 BISHOP, T. W. Region 5, Office of Director. 3pp 27612:237 24X Fiche 50-528, 84/11/02, 841260423.
- 841210327 Final Deficiency Rept DER 84-73 & Part 21 rept re logarithmic circuit cards in ex-core sys. Initially reported on 840925. Deficient test cards replaced for Channels A, B & C through final disposition of SFR 15E191/NRC SM-4859.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05 BISHOP, T. W. Region 5, Office of Director. 5pp 27617:098 24X Fiche 50-528, 84/11/05, 841210327.
- 841210453 Interim Deficiency Rept DER 84-55 re unqualified Foxboro modules. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05 BISHOP, T. W. Region 5, Office of Director. 2pp 27607:095 24X Fiche 50-528, 84/11/05, 841210453.
- 841260520 Final Deficiency Rept DER 84-21 re Rosemount transmitters not torqued to specified value. Initially reported on 840430. Units 1 & 2 mounting hardware replaces to conform w/mat1 & installation requirements.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05 BISHOP, T. W. Region 5, Office of Director. 5pp 27644:310 24X Fiche 50-528, 84/11/05, 841260520.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement. 6pp 27549:242 24X Fiche 50-000, 84/11/06, 841190524.
- 841260495 Interim Deficiency Rept DER 84-63 re BIT valve not closing during testing. Initially reported on 840831. Investigation continuing. Final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/06 BISHOP, T. W. Region 5, Office of Director. 2pp 27645:162 24X Fiche 50-528, 84/11/06, 841260495.
- 841260504 Interim Deficiency Rept DER 84-63 re cavitation in HPSI Train A injection lines. Initially reported on 841010. Investigation continuing. Final rept delayed until 841129.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/06 BISHOP, T. W. Region 5, Office of Director. 3pp 27645:164 24X Fiche 50-528, 84/11/06, 841260504.
- 841260276 Final Deficiency Rept DER 84-58 re auxiliary feedwater sys solenoid valve failing to open in response to auxiliary feedwater actuating sys signal. Initially reported on 840808. Item not reportable per 10CFR50.55(e).
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/12 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 11pp 27613:103 24X Fiche 50-528, 84/11/12, 841260276.
- 841260313 Final Deficiency Rept DER 84-65 re instrument leads removed from upper guide structure split NCR SM-4706 dispositioned to leave instrument leads in upper guide structure. Not reportable per 10CFR50.55(e).
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/12 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 4pp 27612:350 24X Fiche 50-528, 84/11/12, 841260313.
- 841260320 Final Deficiency Rept DER 84-67 re Target Rock solenoid valves not stroking during testing. Initially reported on 840907. Condition not reportable under 10CFR50.55(e).
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/12 BISHOP, T. W. Region 5, Office of Director. 3pp 27612:358 24X Fiche 50-528, 84/11/12, 841260320.

DOCKETED ITEMS

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8411260331 Final Deficiency Rept DER 84-60 re unqualified lubricant in Limitorque operators Initially reported on 840827 All valve operators flushed & relubricated prior to fuel load Investigation Request IR-30 initiated.
VAN BRUNT, E E Arizona Public Service Co. 84/11/12 BISHOP, T. W.
Region 5, Office of Director 4pp 27611 166 24X
Fiche 50-528, 84/11/12, 8411260331

8411260426 Final Deficiency Rept DER 84-63 re failure of Target Rock valve JS18-MV613 to close during test Reportability assessment & corrective action plan defined in Deficiency Rept DER 84-50 Condition not reportable per 10CFR50.55(e).
VAN BRUNT, E E Arizona Public Service Co. 84/11/12 BISHOP, T. W.
Region 5, Office of Director 3pp 27612 240 24X
Fiche 50-528, 84/11/12, 8411260426

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8411290163 Responds to FOIA request for records re problems encountered by util during hot functional testing Document withheld (ref FOIA Exemption 4).
FELTON, J. M. Division of Rules and Records 84/05/14 BERNABEI, L.
Government Accountability Project 2pp 27698 210 24X
Fiche 50-528, 84/05/14, 8411290163

8411080560 Advises that Heman noble gas monitors conform w/requirements of NUREG-0737, Item II.F.1.1 Review of Task Initiation Action 84-03 completed.
EISENHUT, D. G. Division of Licensing 84/10/29 SCARANO, R. A.
Division of Radiological Safety & Safeguards Program 1p.
27407-098 24X Fiche 50-528, 84/10/29, 8411080560

8411020282 Forwards "Solid Radwaste Process Control Program." Program includes editorial corrections as well as resolution of comments arising from discussion w/NRC on 840910. Three draft procedures referenced in program also forwarded.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 KNIGHTON, G. W.
Licensing Branch 3 3pp 27253 192 24X Fiche 50-528, 84/10/30, 8411020282

--8411020288 "Solid Radwaste Process Control Program." Draft Procedures 75RP-95R01, "Solidification Process Control," 75RP-18R02, "Operation of Solidification Sys" & 75RP-1ZZ01, "Solidified Radwaste Classification," encl
* Arizona Public Service Co. 84/10/30 14pp 27253 195 24X
Fiche 50-528, 84/10/30, 8411020282

8411060398 Forwards info supporting ESF actuation sys design compliance w/GDC 21, Reg Guides 1.22 & 1.118 & IEEE Std 338, per 840702 request.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01 KNIGHTON, G.
Licensing Branch 3 49pp 27312 013 24X Fiche 50-528, 84/11/01, 8411060398

8411070015 Forwards Rev O to "Offsite Dose Calculation Manual." Manual includes resolution of comments arising from discussions w/NRC on 840920 & 1017.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01 KNIGHTON, G. W.
Licensing Branch 3 2pp 27354 197 24X Fiche 50-528, 84/11/01, 8411070015

--8411070022 Rev O to "Offsite Dose Calculation Manual."
* Arizona Public Service Co. 84/11/01 100pp 27354 199 24X
Fiche 50-528, 84/11/01, 8411070015

8411070013 Forwards revised FSAR pages reflecting changes due to field testing results & in support of Tech Spec review per 841004 meeting.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05 KNIGHTON, G.
Licensing Branch 3 117pp 27359 148 24X Fiche 50-528, 84/11/05, 8411070013

8411200582 Notification of 841107 meeting w/util in Bethesda, MD to discuss operating experience for shift staffing.
LICITRA, E. A. Licensing Branch 3 84/11/05 KNIGHTON, G. W.
Licensing Branch 3 3pp 27598 065 24X Fiche 50-528, 84/11/05, 8411200582

841140253 Requests addl info re proposed changes to Chapter 17 of FSAR Dept assigned responsibilities for deleted const QA/QC dept requested Dept assuming operations of QA/QC responsibilities unclear. Info requested within 30 days.
KIRSCH, D. F. Region 5, Office of Director 84/11/06 VAN BRUNT, E. E.
Arizona Public Service Co 2pp 27469 318 24X
Fiche 50-528, 84/11/06, 841140253

841160256 Forwards application to amend CPPR-142, extending completion date to 851231 Extension requested though unit should be prepared to load fuel at earlier date.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13 Office of Nuclear Reactor Regulation, Director 2pp 27537 324 24X
Fiche 50-529, 84/11/13, 841160256

--841160261 Application to amend CPPR-142, extending completion date to 851231.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13 4pp.
27537 326 24X Fiche 50-529, 84/11/13, 841160256

841160245 Forwards errata to CEN-267(V)-NP & Rev 1-NP, "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/14 KNIGHTON, G.
Licensing Branch 3 2pp 27543 200 24X Fiche 50-528, 84/11/14, 841160245

--841160258 Errata to CEN-267(V)-NP & Rev 1-NP, "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
* Combustion Engineering, Inc. CEN-26(V)-NP ERR R1 84/08/31
4pp 27543 202 24X Fiche 50-528, 84/11/14, 841160245

841190421 Forwards marked-up FSAR pages consisting of minor changes clarifying 841015 proposed changes re Reg Guide 1.33.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/15 KNIGHTON, G.
Licensing Branch 3 6pp 27552 261 24X Fiche 50-528, 84/11/15, 841190421

8411200288 Responds to 841006 request for addl info re Reactor Sys Branch questions concerning proof & review Tech Specs. Reactor protective instrumentation setpoints discussed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16 KNIGHTON, G.
Licensing Branch 3 28pp 27573 093 24X Fiche 50-528, 84/11/16, 8411200288

8411280314 Corrected response to 841006 request for addl info re proof & review Tech Specs Reactor protection sys rate setpoint of 11X per minute has no adverse impact on safety analysis due to rapid rate of increase of core power.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16 KNIGHTON, G.
Licensing Branch 3 29pp 27661 051 24X Fiche 50-528, 84/11/16, 8411280314

8411260061 Clarifies NDE performed on control element assembly shroud top plate welds, per 841109 telcon. Reexam included documented LP & visual exam rept. No record of details of cosmetic repair operation available.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/20 KNIGHTON, G.
Licensing Branch 3 3pp 27616 354 24X Fiche 50-528, 84/11/20, 8411260061

8411260230 Requests change to FSAR Section 17.2, delineating responsibility for concurrence & approval for operations QA criteria manual. Marked-up FSAR page encl.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/21 KNIGHTON, G.
Licensing Branch 3 3pp 27616 008 24X Fiche 50-528, 84/11/21, 8411260230

8411280297 Forwards info presented at 841109 meeting re shutdown cooling sys relief valve operability & Crosby steam production tests for Crosby 6R10, JD-56 relief valve, per request.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26 KNIGHTON, G.
Licensing Branch 3 2pp 27662 057 24X Fiche 50-000, 84/11/26, 8411280297

--8411280307 "Summary Rept on Operability of Shutdown Cooling Sys Relief Valves for Palo Verde Units 1, 2 & 3."
* Combustion Engineering, Inc. 84/11/30 23pp 27662 069 24X
Fiche 50-000, 84/11/26, 8411280297

E. NRC Safety Evaluation Report (SER), suppis & correspondence

8410310378 Forwards updated equipment qualification summary sheets & revised responses to NRC comments on util 840919 ltr. Qualification status of all THI action plan equipment noted in previous submittals confirmed per SSER 5 (NUREG-0857).
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 KNIGHTON, G.
Licensing Branch 3 41pp 27193 303 24X Fiche 50-528, 84/10/29, 8410310378

8411210377 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 and 3. Docket Nos. 50-528, 50-529 And 50-930 (Arizona Public Service Company)
* Division of Licensing NUREG-0857 506 84/10/31 78pp
Available at NRC \$4 50 27617 354 24X Fiche 50-528, 84/10/31, 8411210377

DOCKETED ITEMS

F Security, medical, emergency & fire protection plans

8411060379 Forwards public version of revised emergency plan implementing procedures, including EPIP-04 re alert implementing actions, EPIP-05 re emergency implementing actions & EPIP-09 re emergency coordinator.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/03. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27384 107. 24X Fiche 50-528. 84/10/03. 8411060379.

--8411060388 Public version of revised emergency plan implementing procedures, including EPIP-04 re alert implementing actions, EPIP-05 re emergency implementing actions & EPIP-09 re emergency coordinator. W/JM Felton 841026 memo.
* Arizona Public Service Co. 84/09/20. 72pp. 27384. 110. 24X Fiche 50-528. 84/10/03. 8411060379.

8411020243 Forwards "Probabilistic Assessment of Uncontrolled Deboeration Event W/Control Room Fire for Palo Verde Nuclear Generating Station." per commitment to perform PRA of alternate shutdown capability.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27255 177. 24X Fiche 50-528. 84/10/31. 8411020243.

--8411020251 "Probabilistic Assessment of Uncontrolled Deboeration Event W/Control Room Fire for Palo Verde Nuclear Generating Station."
* Arizona Public Service Co. 84/10/31. 17pp. 27255 180. 24X Fiche 50-528. 84/10/31. 8411020243.

8411290139 Notification of 841115 meeting w/util in Maricopa County, AZ to discuss security program. Meeting closed to public since details of security program withheld from public disclosure.
LICITRA, E. A. Licensing Branch 3. 84/11/09. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27701 048. 24X Fiche 50-528. 84/11/09. 8411290139.

8411160272 Forwards Revs 1 to "Control Room Fire Spurious Actuation Evaluation for Palo Verde Nuclear Generating Station, Units 1, 2 & 3" & "Fire Event Safe Shutdown Evaluation Outside Control Room Fire Spurious Actuation Study."
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27540 191. 24X Fiche 50-528. 84/11/13. 8411160272.

--8411160280 Rev 1 to "Control Room Fire Spurious Actuation Evaluation for Palo Verde Nuclear Generating Station, Units 1, 2 & 3."
* Arizona Public Service Co. 84/11/06. 39pp. 27540 193. 24X Fiche 50-528. 84/11/13. 8411160272.

8411200241 Forwards Amend 7 to security plan. Amend withheld (ref 10CFR2.790).
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/15. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27577 248. 24X Fiche 50-528. 84/11/15. 8411200241.

8411280168 Forwards Jul 1984 Fixed nuclear facility offsite emergency response plan, compiled & approved by State of AZ & County of Maricopa.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27665 026. 24X Fiche 50-528. 84/11/26. 8411280168.

--8411280174 "Fixed Nuclear Facility Offsite Emergency Response Plan for Maricopa County & State of AZ."
* Arizona, State of & Maricopa County, AZ. 84/07/31. 320pp. 27665 028. 24X Fiche 50-528. 84/11/26. 8411280168.

G Adjudicatory correspondence

8411060421 Third set of interrogatories. Certificate of Svc encl. Related correspondence.
* Office of the Executive Legal Director. #484 930. 84/10/26. West Valley Agricultural Protection Council, Inc. 7pp. 27320 240. 24X Fiche 50-529. 84/10/26. 8411060421.

8411060430 First set of interrogatories. Certificate of Svc encl. Related correspondence.
* Office of the Executive Legal Director. #484 929. 84/10/26. Arizona Public Service Co. 7pp. 27315 353. 24X Fiche 50-529. 84/10/26. 8411060430.

8411290307 Informs of Commissioner Bernthal 841207 facility tour. Requests representatives wishing to attend notify.
* Faulkenberry by 841205 Served on 841128.
* Commissioners. #484 335. 84/11/20. Office of the Executive Legal Director. 1p. 27677 299. 24X Fiche 50-529. 84/11/28. 8411290307.

H General correspondence

8411020436 Notifies that RL Greenfield should be removed from mailing list & TW Barudin added to list. Address listed.
BARUDIN, T. W. New Mexico, State of. 84/10/22. KNIGHTON, G. W. Licensing Branch 3. 1p. 27274 305. 24X Fiche 50-528. 84/10/22. 8411020436.

G Inspection reports, IE Bulletins & correspondence

8411190319 Forwards response to NRC review of IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Vendor qualification process will be refined & monitoring of suppliers increased.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/07. BISHOP, T. W. Region 5, Office of Director. 6pp. 27554 174. 24X Fiche 50-528. 84/09/07. 8411190319.

8411160410 Forwards Insp Repts 50-528/84-33 & 50-529/84-26 on 840813-0908 & notice of violation.
BISHOP, T. W. Region 5, Office of Director. 84/10/25. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27545 284. 24X Fiche 50-528. 84/10/25. 8411160410.

--8411160415 Insp Repts 50-528/84-33 & 50-529/83-26 on 810813-0908. Violation noted primary coolant chemical addition attempted in Unit 1 procedure to assure proper valve alignment, resulting in unplanned overfill of reactor vessel.
MILLER, L. J. ZIMMERMAN, R. J. FORELLI, G. Region 5, Office of Director. 84/10/25. 8pp. 27545 287. 24X Fiche 50-528. 84/10/25. 8411160410.

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche 50-000. 84/10/26. 8410250031.

8411090208 Responds to notice of violation from Insp Repts 50-528/84-28 & 50-529/84-22. Corrective actions review of 400 startup field tests will be submitted by 841031, per author 841022 commitment.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Region 5, Office of Director. 1p. 27398 157. 24X Fiche 50-528. 84/10/29. 8411090208.

8411090231 Provides revised schedule date of 841203 for documented qualification of GE century series HFA relays, per 841016 discussion & actions based on IE Bulletin 84-02.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. MARTIN, J. B. Region 5, Office of Director. 1p. 27398 146. 24X Fiche 50-528. 84/10/29. 8411090231.

8411190090 Forwards Insp Repts 50-528/84-40, 50-529/84-30 & 50-530/84-21 on 840925-1005. No violations or deviations noted.
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 84/10/31. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 27568 062. 24X Fiche 50-528. 84/10/31. 8411190090.

--8411190094 Insp Repts 50-528/84-40, 50-529/84-30 & 50-530/84-21 on 840924-1005. No violations or deviations noted. Major areas inspected IE bulletins & implementation of TMI lessons learned actions.
SORENSEN, G. C., WAGNER, W. J., MILLER, L. F. Region 5, Office of Director. 84/10/30. 10pp. 27568 065. 24X Fiche 50-528. 84/10/31. 8411190090.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417 276. 24X Fiche 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417 159. 24X Fiche 50-000. 84/11/05. 8411010487.

8411140272 Ack receipt of 840911 & 12 ltrs informing NRC of steps taken to correct violations noted in NRC 840807 & 08 ltrs.
KIRSCH, D. F. Region 5, Office of Director. 84/11/07. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 27469 186. 24X Fiche 50-528. 84/11/07. 8411140272.

--8411140280 Responds to NRC 840807 ltr re violations noted in 840402-0531 insps. Corrective actions engineering walkdown of all safety-related HVAC instruments to assure correct installation performed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/12. BISHOP, T. W. Region 5, Office of Director. 36pp. 27469 187. 24X Fiche 50-528. 84/11/07. 8411140272.

DOCKETED ITEMS

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/08 Consolidated Edison Co. of New York, Inc 94pp 27647-206 24X Fiche 50-000.84/11/08.8411060254

841140165 Ack receipt of 84-019 ltr informing NRC of steps taken to correct violations noted in 840922 ltr
 KIRSCH, D. F. Region 5, Office of Director 84/11/08. VAN BRUNT, E. E. Arizona Public Service Co. Ip. 27464 190 24X Fiche 50-528.84/11/08.841140165

8411200167 Requests extension until end of Feb 1985 to respond to IE Bulletin 84-03. "Refueling Cavity Water Seal" due to plan to participate in INPD meeting & opportunity to determine most viable long term solution to issue
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/14 MARTIN, Region 5, Office of Director Ip. 27577 320. 24X Fiche 50-528.84/11/14. 8411200169

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc 118pp 27700 001. 24X Fiche 50-000.84/11/16.841150041

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/16 Consolidated Edison Co. of New York, Inc 48pp 27690 001 24X Fiche 50-000.84/11/16.841150072

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc 124pp 27689 173 24X Fiche 50-000.84/11/19.841150054

8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham-Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/11/19 MURLEY, T. E. Region 1, Office of Director 3pp 27619 311 24X Fiche 50-000.84/11/19.8411260242

5 Reportable occurrences, LERs & related correspondence

8409280486 Final Deficiency Rept DER 83-57 re cracks in C-E supplied control element assembly shroud Mods made to control element assembly guide & shroud lateral supports
 VAN BRUNT, E. E. Arizona Public Service Co. 84/09/14 BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs. 12pp. 27400 352 24X Fiche 50-528.84/09/14.8409280486

841160051 Interim Deficiency Rept DER 84-69 re reactor protection sys shunt trip contacts Initially reported on 840829 Due to extensive investigation & evaluation required, next rept will be submitted by 841109
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23 BISHOP, T. W. Region 5, Office of Director. 2pp 27544 115 24X Fiche 50-528.84/10/23.841160051

841160546 Interim Deficiency Rept DER 84-63 re safety injection tank vent valve not closing during testing Initially reported on 840831 Due to extensive investigation & evaluation, next rept delayed until 841108
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23 BISHOP, T. W. Region 5, Office of Director. 2pp 27545 128 24X Fiche 50-528.84/10/23.841160546

841160556 Interim Deficiency Rept DER 84-40 re auxiliary feedwater pump corrosion Initially reported on 840605 Due to extensive investigation & evaluation required, next rept delayed until 841023
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23 BISHOP, T. W. Region 5, Office of Director. Ip. 27545 116 24X Fiche 50-528.84/10/23.841160556

841160081 Interim Deficiency Rept DER 84-44 re Fatigue Failure of charging pumps Initially reported on 840706 Due to extensive investigation & evaluation required, next rept will be submitted by 841116
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director. 2pp 27544 255 24X Fiche 50-528.84/10/25.841160081

841160090 Interim Deficiency Rept DER 84-73 re logarithmic circuit cards in ex-core sys Initially reported on 840925 Bechtel studying problem to determine reportability Due to extensive investigation, next rept will be submitted on 841115
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director 3pp 27545 190 24X Fiche 50-528.84/10/25.841160090

841160096 Interim Deficiency Rept DER 83-73 re unqualified Foxboro power supplies installed in IE instrument cabinets. Initially reported on 831027. Final rept delayed until 841114
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director 2pp 27544 207 24X Fiche 50-528.84/10/25.841160096

841160124 Interim Deficiency Rept DER 84-72 re HP51 pump miniflow isolation valve. Initially reported on 840925 Bechtel & C-E evaluating condition to determine cause. Due to extensive investigation, next rept will be submitted by 841115
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director 3pp 27544 324 24X Fiche 50-528.84/10/25.841160124

841160142 Interim Deficiency Rept DER 84-36 re safety injection valve stalling just off closing seat when opening or closing. Initially reported on 840517 Due to extensive investigations & evaluation, next rept will be submitted by 841123
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director 2pp 27544 303 24X Fiche 50-528.84/10/25.841160142

841160215 Interim Deficiency Rept DER 84-27 re improperly handled instrumentation from Waldinger. Initially reported on 840310. Due to extensive investigation & evaluation, final rept delayed until 841113
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs. 2pp 27546 029 24X Fiche 50-528.84/10/25.841160215

841160431 Part 21 & Final Deficiency Rept DER 84-50 re MSIV not closing within 5 s as required. Initially reported on 840724. Nitrogen precharge pressure temp curve revised & incorporated into Anchor/Darling instruction manual
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs 6pp 27545 227 24X Fiche 50-528.84/10/25.841160431

841160538 Interim Deficiency Rept DER 84-65 re split instrument leads removed from UGS. Initially reported on 840904 Due to extensive investigation & evaluation, next rept delayed until 841115
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director. 2pp 27545 130 24X Fiche 50-528.84/10/25.841160538

841140419 Provides addl info on evaluation & corrective action re excessive setpoint drift in some potentiometers in auxiliary feedwater actuation sys cabinet at St. Lucie Unit 2 & plant protection sys cabinets at Palo Verde
 SCHERER, A. E. Combustion Engineering, Inc. 84/10/26. BAER, R. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 27469 006 24X Fiche 50-000.84/10/26.841140419

841160049 Final Deficiency Rept DER 84-85 re evaluation of radiological consequences of control element assembly ejection accident. Initially reported on 841016 Item determined not reportable under 10CFR50.55(e)
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26 BISHOP, T. W. Region 5, Office of Director. 2pp 27544 166 24X Fiche 50-528.84/10/26.841160049

841160061 Final Deficiency Rept DER 84-84 re MSIV closure interface requirements. Initially reported on 840928 Item determined not reportable under 10CFR50.55(e) Documentation of evaluation will be maintained in util files
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26 BISHOP, T. W. Region 5, Office of Director. 2pp 27544 122 24X Fiche 50-528.84/10/26.841160061

841160070 Interim Deficiency Rept DER 84-21 re Rosemount transmitters not torqued to specified value. Initially reported on 840431. Due to extensive investigation/evaluation required, final rept will be delayed until 841113
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26 BISHOP, T. W. Region 5, Office of Director. 2pp 27544 001 24X Fiche 50-528.84/10/26.841160070

841160426 Final Deficiency Rept DER 84-34 re critical friction-type, high-strength connectors. Initially reported on 840517 Insp walkdown conducted for 32 connections. Incompletely tightened safety injection tank keyway bolts will be reworked
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26 BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs. 6pp 27545 237 24X Fiche 50-528.84/10/26.841160426

DOCKETED ITEMS

- 841160084 Interim Deficiency Rept DER 84-67 re defective Target Rock solenoid valves. Initially reported on 840907. Due to extensive investigation & evaluation, final rept delayed until 841114.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27544. 253. 24X Fiche 50-528. 84/10/29. 841160084.
- 841160107 Interim Deficiency Rept DER 84-58 re failure of auxiliary feedwater sys solenoid valve to open in response to auxiliary feedwater actuating sys signal. Initially reported on 840808. Final rept delayed until 841113.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27544. 291. 24X Fiche 50-528. 84/10/29. 841160107.
- 841160133 Interim Deficiency Rept DER 84-68 re ineffective essential chiller temp switch. Initially reported on 840910. Due to extensive investigation & evaluation, final rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27544. 305. 24X Fiche 50-528. 84/10/29. 841160133.
- 841160148 Interim Deficiency Rept DER 84-60 re improper lubricant used in Limstorque valve operators. Initially reported on 840327. Due to extensive investigation, final rept delayed until 841113.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27545. 343. 24X Fiche 50-528. 84/10/29. 841160148.
- 841160195 Interim Deficiency Rept DER 84-64 re pipe support not cycling through entire stroke. Initially reported on 840904. Due to extensive investigation & evaluation, final rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27546. 011. 24X Fiche 50-528. 84/10/29. 841160195.
- 841160228 Interim Deficiency Rept DER 84-56 re fire dampers closing inconsistently. Initially reported on 840822. Due to extensive evaluation, final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27546. 035. 24X Fiche 50-528. 84/10/30. 841160228.
- 841160357 Interim Deficiency Rept DER 84-25 re containment supply registers failing to cycle. Initially reported on 840501. Due to extensive evaluation, final rept delayed until 841114.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27545. 213. 24X Fiche 50-528. 84/10/30. 841160357.
- 841160365 Interim Deficiency Rept DER 84-06 re possible defects in absolute & deviation alarm modules supplied by Foxboro. Initially reported on 840216. Due to extensive evaluation, final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27545. 261. 24X Fiche 50-528. 84/10/30. 841160365.
- 841160388 Interim Deficiency Rept DER 84-15 re welds attaching pipe restraint supports less than design-calculated dimensions. Due to extensive evaluation, final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27545. 215. 24X Fiche 50-528. 84/10/30. 841160388.
- 841160429 Interim Deficiency Rept DER 84-62 re load sequencer not functioning properly during safeguards testing. Initially reported on 840815. Due to extensive evaluation, next rept delayed until 841114.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27545. 235. 24X Fiche 50-528. 84/10/30. 841160429.
- 841160434 Interim Deficiency Rept DER 84-54 re containment sump isolation valve. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841115.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 2pp. 27545. 233. 24X Fiche 50-528. 84/10/30. 841160434.
- 841190598 Final Deficiency Rept DER 84-37 & Part 21 rept re unqualified sealant in Waldinger Corp essential HVAC ductwork. Initially reported on 840510. All sealants removed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02. BISHOP, T. W. Region 5, Office of Director. 6pp. 27567. 182. 24X Fiche 50-528. 84/11/02. 841190598.
- 8411200057 Final Deficiency Rept DER 84-77 & Part 21 rept re potential leakage path in seal of threads between sensor module & electronic housing in Rosemount transmitters. Defective transmitters will be returned to vendor.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02. BISHOP, T. W. Region 5, Office of Director. 13pp. 27585. 120. 24X Fiche 50-528. 84/11/02. 8411200057.
- 8411200249 Interim Deficiency Rept DER 84-53 re bonnet & diaphragm nuts & bolts found loose on PC & CH valves. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02. BISHOP, T. W. Region 5, Office of Director. 2pp. 27585. 047. 24X Fiche 50-528. 84/11/02. 8411200249.
- 841120327 Final Deficiency Rept DER 84-73 & Part 21 rept re logarithmic circuit cards in ex-core sys. Initially reported on 840925. Deficient test cards replaced for Channels A, B & C through final disposition of SFR ISE191/NRC SM-4859.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. BISHOP, T. W. Region 5, Office of Director. 3pp. 27617. 098. 24X Fiche 50-528. 84/11/05. 841120327.
- 841120453 Interim Deficiency Rept DER 84-55 re unqualified Foxboro modules. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. BISHOP, T. W. Region 5, Office of Director. 2pp. 27607. 095. 24X Fiche 50-528. 84/11/05. 841120453.
- 8411260520 Final Deficiency Rept DER 84-21 re Rosemount transmitters not torqued to specified value. Initially reported on 840430. Units 1 & 2 mounting hardware replaced to conform w/matl & installation requirements.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. BISHOP, T. W. Region 5, Office of Director. 3pp. 27644. 310. 24X Fiche 50-528. 84/11/05. 8411260520.
- 841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549. 242. 24X Fiche 50-000. 84/11/06. 841190524.
- 841120163 Interim Deficiency Rept DER 84-81 re HPSI valve hesitation. Initially reported on 841009. Investigation continuing. Final rept expected by 841130.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/06. BISHOP, T. W. Region 5, Office of Director. 3pp. 27606. 103. 24X Fiche 50-529. 84/11/06. 841120163.
- 8411260495 Interim Deficiency Rept DER 84-63 re SIT valve not closing during testing. Initially reported on 840831. Investigation continuing. Final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/06. BISHOP, T. W. Region 5, Office of Director. 2pp. 27645. 162. 24X Fiche 50-528. 84/11/06. 8411260495.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

- 8411290163 Responds to FOIA request for records re problems encountered by util during hot functional testing. Document withheld (ref FOIA Exemption 4).
FELTON, J. M. Division of Rules and Records. 84/05/14. BERNABEI, L. Government Accountability Project. 2pp. 27698. 210. 24X Fiche 50-528. 84/05/14. 8411290163.
- 8411080560 Advises that Kanan noble gas monitors conform w/requirements of NUREG-0737, Item II F. 1. Review of Task Initiation Action 84-03 completed.
EISENHART, D. S. Division of Licensing. 84/10/29. SCARANG, R. A. Division of Radiological Safety & Safeguards Program. 1p. 27407. 098. 24X Fiche 50-528. 84/10/29. 8411080560.
- 8411020282 Forwards "Solid Radwaste Process Control Program." Program includes editorial corrections as well as resolution of comments arising from discussion w/NRC on 840910. Three draft procedures referenced in program also forwarded.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27253. 192. 24X Fiche 50-528. 84/10/30. 8411020282.
- 8411020288 "Solid Radwaste Process Control Program." Draft Procedures 75RP-9801, "Solidification Process Control," 75OP-1802, "Operation of Solidification Sys" & 75RP-11201, "Solidified Radwaste Classification." encl.
* Arizona Public Service Co. 84/10/30. 14pp. 27253. 195. 24X Fiche 50-528. 84/10/30. 8411020288.

DOCKETED ITEMS

8411060398 Forwards info supporting ESF actuation sys design compliance w/GDC 21, Reg Guides 1.22 & 1.118 & IEEE Std 308, per 840702 request
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01. KNIGHTON, G. Licensing Branch 3. 49pp. 27312.013. 24X Fiche 50-528.84/11/01. 8411060398

8411070015 Forwards Rev 0 to "Offsite Dose Calculation Manual " Manual includes resolution of comments arising from discussions w/ NRC on 840920 & 1017
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/01. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27354.197. 24X Fiche 50-528.84/11/01. 8411070015

--8411070022 Rev 0 to "Offsite Dose Calculation Manual " * Arizona Public Service Co. 84/11/01. 100pp. 27354.199. 24X Fiche 50-528.84/11/01.8411070015

8411070013 Forwards revised FSAR pages reflecting changes due to field testing results & in support of Tech Spec review, per 841004 meeting
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. KNIGHTON, G. Licensing Branch 3. 117pp. 27359.148. 24X Fiche 50-528.84/11/05. 8411070013

8411200582 Notification of 841107 meeting w/util in Bethesda, MD to discuss operating experience for shift staffing
 LICITRA, E. A. Licensing Branch 3. 84/11/05. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27598.065. 24X Fiche 50-528.84/11/05. 8411200582

8411140253 Requests addl info re proposed changes to Chapter 17 of FSAR. Dept assigned responsibilities for deleted const GA/GC dept requested Dept assuming operations of GA/GC responsibilities unclear. Info requested within 30 days.
 KIRSCH, D. F. Region 5, Office of Director. 84/11/06. VAN BRUNT, E. E. Arizona Public Service Co. 2pp. 27469.318. 24X Fiche 50-528.84/11/06.8411140253

8411160245 Forwards errata to CEN-267(V)-NP & Rev 1-NP. "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/14. KNIGHTON, G. Licensing Branch 3. 2pp. 27543.200. 24X Fiche 50-528.84/11/14. 8411160245

--8411160258 Errata to CEN-267(V)-NP & Rev 1-NP. "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud " * Combustion Engineering, Inc. CEN-267(V)-NP ERR R1. 84/08/31. 4pp. 27543.202. 24X Fiche 50-528.84/11/14.8411160245.

8411190421 Forwards marked-up FSAR pages consisting of minor changes clarifying 841015 proposed changes re Reg Guide 1.33.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/15. KNIGHTON, G. Licensing Branch 3. 6pp. 27552.261. 24X Fiche 50-528.84/11/15. 8411190421.

8411200288 Responses to 841006 request for addl info re Reactor Sys Branch questions concerning proof & review Tech Specs. Reactor protective instrumentation setpoints discussed.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16. KNIGHTON, G. Licensing Branch 3. 28pp. 27573.093. 24X Fiche 50-528.84/11/16. 8411200288

8411280314 Corrected response to 841006 request for addl info re proof & review Tech Specs Reactor protection sys rate setpoint of 11% per minute has no adverse impact on safety analysis due to rapid rate of increase of core power.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/16. KNIGHTON, G. Licensing Branch 3. 29pp. 27661.051. 24X Fiche 50-528.84/11/16. 8411280314

8411260061 Clarifies NDE performed on control element assembly shroud top plate welds, per 841109 balloon Reexam included documented LP & visual exam rept. No record of details of cosmetic repair operation available
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/20. KNIGHTON, G. Licensing Branch 3. 3pp. 27616.354. 24X Fiche 50-528.84/11/20. 8411260061

8411260230 Requests change to FSAR Section 17.2, delineating responsibility for concurrence & approval for operations GA criteria manual. Marked-up FSAR page encl.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/21. KNIGHTON, G. Licensing Branch 3. 3pp. 27616.008. 24X Fiche 50-528.84/11/21. 8411260230

8411280297 Forwards info presented at 841109 meeting re shutdown cooling sys relief valve operability & Crosby steam production tests for Crosby 8R10, JD-56 relief valve, per request
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26. KNIGHTON, G. Licensing Branch 3. 2pp. 27662.057. 24X Fiche 50-000.84/11/26. 8411280297

--8411280307 "Summary Rept on Operability of Shutdown Cooling Sys Relief Valves for Palo Verde Units 1,2 & 3." * Combustion Engineering, Inc. 84/11/30. 23pp. 27662.069. 24X Fiche 50-000.84/11/26.8411280297.

E. NRC Safety Evaluation Report (SER), suppals & correspondence

8410310378 Forwards updated equipment qualification summary sheets & revised responses to NRC comments on util 840919 ltr. Qualification status of all TMI action plan equipment noted in previous submittals confirmed per SSER 5 (NUREG-0857).
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. KNIGHTON, G. Licensing Branch 3. 41pp. 27193.303. 24X Fiche 50-528.84/10/29. 8410310378.

8411210379 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1,2 and 3. Docket Nos. 50-528, 50-529 And 50-530 (Arizona Public Service Company) * Division of Licensing. NUREG-0857.506. 84/10/31. 78pp. Available at NRC. #4 50. 27617.354. 24X Fiche 50-528.84/10/31. 8411210379.

F. Security, medical, emergency & fire protection plans

8411060379 Forwards public version of revised emergency plan implementing procedures, including EPIP-04 re alert implementing actions, EPIP-05 re emergency implementing actions & EPIP-09 re emergency coordinator.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/03. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27384.107. 24X Fiche 50-528.84/10/03. 8411060379.

--8411060388 Public version of revised emergency plan implementing procedures, including EPIP-04 re alert implementing actions, EPIP-05 re emergency implementing actions & EPIP-09 re emergency coordinator w/JM Felton 841026 memo * Arizona Public Service Co. 84/09/20. 729pp. 27384.110. 24X Fiche 50-528.84/10/03.8411060379.

8411020243 Forwards "Probabilistic Assessment of Uncontrolled Degradation Event W/Control Room Fire for Palo Verde Nuclear Generating Station," per commitment to perform PRA of alternate shutdown capability.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/31. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27255.177. 24X Fiche 50-528.84/10/31. 8411020243.

--8411020251 "Probabilistic Assessment of Uncontrolled Degradation Event W/Control Room Fire for Palo Verde Nuclear Generating Station." * Arizona Public Service Co. 84/10/31. 17pp. 27255.180. 24X Fiche 50-528.84/10/31.8411020243.

8411290139 Notification of 841115 meeting w/util in Maricopa County, AZ to discuss security program. Meeting closed to public since details of security program withheld from public disclosure.
 LICITRA, E. A. Licensing Branch 3. 84/11/09. KNIGHTON, G. W. Licensing Branch 3. 3pp. 27701.048. 24X Fiche 50-528.84/11/09. 8411290139

8411160272 Forwards Revs 1 to "Control Room Fire Spurious Actuation Evaluation for Palo Verde Nuclear Generating Station, Units 1,2 & 3" & "Fire Event Safe Shutdown Evaluation Outside Control Room Fire Spurious Actuation Study..."
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/13. KNIGHTON, G. Licensing Branch 3. 2pp. 27540.191. 24X Fiche 50-528.84/11/13. 8411160272

--8411160280 Rev 1 to "Control Room Fire Spurious Actuation Evaluation for Palo Verde Nuclear Generating Station, Units 1,2 & 3." * Arizona Public Service Co. 84/11/06. 39pp. 27540.193. 24X Fiche 50-528.84/11/13.8411160272.

8411200241 Forwards Amend 7 to security plan Amend withheld (ref 10CFR2.790).
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/15. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27577.248. 24X Fiche 50-528.84/11/15. 8411200241.

DOCKETED ITEMS

- 8411280168 Forwards Jul 1984 Fixed nuclear Facility offsite emergency response plan, compiled & approved by State of AZ & County of Maricopa.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/26. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27665 026. 24X Fiche: 50-528. 84/11/26. 8411280168.
- 8411280174 "Fixed Nuclear Facility Offsite Emergency Response Plan for Maricopa County & State of AZ."
* Arizona, State of. * Maricopa County, AZ. 84/07/31. 320pp. 27665 028. 24X Fiche: 50-528. 84/11/26. 8411280168.
- G. Adjudicatory correspondence
- 8411060421 Third set of interrogatories Certificate of Svc encl. Related correspondence.
* Office of the Executive Legal Director. #484 930. 84/10/26. West Valley Agricultural Protection Council, Inc. 7pp. 27320 240. 24X Fiche: 50-529. 84/10/26. 8411060421.
- 8411060430 First set of interrogatories Certificate of Svc encl. Related correspondence.
* Office of the Executive Legal Director. #484 929. 84/10/26. Arizona Public Service Co. 7pp. 27315 353. 24X Fiche: 50-529. 84/10/26. 8411060430.
- 8411290307 Informs of Commissioner Bernthal 841207 facility tour. Requests representatives wishing to attend notify R Faulkenberry by 841205. Served on 841128.
* Commissioners. #484 335. 84/11/28. Office of the Executive Legal Director. 1p. 27677 299. 24X Fiche: 50-529. 84/11/28. 8411290307.
- H. General correspondence
- 8411020436 Notifies that RL Greenfield should be removed from mailing list & TW Barudin added to list Address listed.
BARUDIN, T. W. New Mexico, State of. 84/10/22. KNIGHTON, G. W. Licensing Branch 3. 1p. 27274 305. 24X Fiche: 50-528. 84/10/22. 8411020436.
- G. Inspection reports, IE Bulletins & correspondence
- 841190319 Forwards response to NRC review of IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller. Inc. Vendor qualification process will be refined & monitoring of suppliers increased.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/07. BISHOP, T. W. Region 5, Office of Director. 3pp. 27554 174. 24X Fiche: 50-528. 84/09/07. 841190319.
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417 075. 24X Fiche: 50-000. 84/10/26. 8410250031.
- 8411090231 Provides revised schedule date of 841203 for documented qualification of GE century series HFA relays, per 841016 discussion & actions based on IE Bulletin 84-02.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. MARTIN, J. B. Region 5, Office of Director. 1p. 27398 146. 24X Fiche: 50-528. 84/10/29. 8411090231.
- 841190090 Forwards Insp Repts 50-528/84-43, 50-529/84-30 & 50-530/84-21 on 840925-1005 No violations or deviations noted.
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 84/10/31. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 27568 062. 24X Fiche: 50-528. 84/10/31. 841190090.
- 841190094 Insp Repts 50-528/84-43, 50-529/84-30 & 50-530/84-21 on 840924-1005 No violations or deviations noted. Major areas inspected IE bulletins & implementation of TMI lessons learned actions.
SORENSEN, G. C., WAGNER, W. J., MILLER, L. F. Region 5, Office of Director. 84/10/30. 10pp. 27568 065. 24X Fiche: 50-528. 84/10/31. 841190090.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417 276. 24X Fiche: 50-000. 84/11/02. 8411010388.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417 159. 24X Fiche: 50-000. 84/11/05. 8411010487.
- 841140272 Ack receipt of 840911 & 12 ltrs informing NRC of steps taken to correct violations noted in NRC 840807 & 08 ltrs.
KIRSCH, D. F. Region 5, Office of Director. 84/11/07. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 27469 185. 24X Fiche: 50-528. 84/11/07. 841140272.
- 841140280 Responds to NRC 840807 ltr re violations noted in 840402-0531 insps. Corrective actions, engineering walkdown of all safety-related HVAC instruments to assure correct installation performed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/12. BISHOP, T. W. Region 5, Office of Director. 36pp. 27469 187. 24X Fiche: 50-528. 84/11/07. 841140272.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647 206. 24X Fiche: 50-000. 84/11/08. 8411060254.
- 841140165 Ack receipt of 841019 ltr informing NRC of steps taken to correct violations noted in 840922 ltr.
KIRSCH, D. F. Region 5, Office of Director. 84/11/08. VAN BRUNT, E. E. Arizona Public Service Co. 1p. 27464 190. 24X Fiche: 50-528. 84/11/08. 841140165.
- 8411200169 Requests extension until end of Feb 1985 to respond to IE Bulletin 84-03, "Refueling Cavity Water Seal" due to plan to participate in INPO meeting & opportunity to determine most viable long term solution to issue.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/14. MARTIN, J. B. Region 5, Office of Director. 1p. 27577 320. 24X Fiche: 50-528. 84/11/14. 8411200169.
- 8411500041 IE Info Notice 84-81, "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700 001. 24X Fiche: 50-000. 84/11/16. 8411500041.
- 8411500072 Suppl 1 to IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690 001. 24X Fiche: 50-000. 84/11/16. 8411500072.
- 8411500054 IE Info Notice 84-82, "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24X Fiche: 50-000. 84/11/19. 8411500054.
- 8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615 311. 24X Fiche: 50-000. 84/11/19. 8411260242.
- S. Reportable occurrences, LERs & related correspondence
- 8409280486 Final Deficiency Rept DER 83-57 re cracks in C-E supplied control element assembly shroud. Mods made to control element assembly guide & shroud lateral supports.
VAN BRUNT, E. E. Arizona Public Service Co. 84/09/14. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 12pp. 27400 352. 24X Fiche: 50-528. 84/09/14. 8409280486.
- 841160051 Interim Deficiency Rept DER 84-69 re reactor protection sys shunt trip contacts. Initially reported on 840829. Due to extensive investigation & evaluation required, next rept will be submitted by 841109.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544 115. 24X Fiche: 50-528. 84/10/23. 841160051.
- 841160546 Interim Deficiency Rept DER 84-63 re safety injection tank vent valve not closing during testing. Initially reported on 840831. Due to extensive investigation & evaluation, next rept delayed until 841108.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/23. BISHOP, T. W. Region 5, Office of Director. 2pp. 27545 128. 24X Fiche: 50-528. 84/10/23. 841160546.
- 841160081 Interim Deficiency Rept DER 84-44 re fatigue failure of charging pumps. Initially reported on 840706. Due to extensive investigation & evaluation required, next rept will be submitted by 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544 255. 24X Fiche: 50-528. 84/10/25. 841160081.

DOCKETED ITEMS

- 841160090 Interim Deficiency Rept DER 84-73 re logarithmic circuit cards in excor sys Initially reported on 840925 Bechtel studying problem to determine reportability. Due to extensive investigation, next rept will be submitted on 841115
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director. 3pp. 27545.190. 24X Fiche: 50-528. 84/10/25. 841160090.
- 841160096 Interim Deficiency Rept DER 83-73 re unqualified Fosboro power supplies installed in IE instrument cabinets. Initially reported on 831027. Final rept delayed until 841114.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director. 3pp. 27544.207. 24X Fiche: 50-528. 84/10/25. 841160096.
- 841160124 Interim Deficiency Rept DER 84-72 re HPSI pump miniflow isolation valve. Initially reported on 840925 Bechtel & C-E evaluating condition to determine cause. Due to extensive investigation, next rept will be submitted by 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director. 3pp. 27544.224. 24X Fiche: 50-528. 84/10/25. 841160124.
- 841160142 Interim Deficiency Rept DER 84-36 re safety injection valve stalling just off closing seat when opening or closing. Initially reported on 840517. Due to extensive investigations & evaluation, next rept will be submitted by 841123.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.303. 24X Fiche: 50-528. 84/10/25. 841160142.
- 841160215 Interim Deficiency Rept DER 84-27 re improperly handled instrumentation from Waldinger. Initially reported on 840510. Due to extensive investigation & evaluation, final rept delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27546.029. 24X Fiche: 50-528. 84/10/25. 841160215.
- 841160431 Part 21 & Final Deficiency Rept DER 84-50 re MSIV not closing within 5 s as required. Initially reported on 840724. Nitrogen precharge pressure temp curve revised & incorporated into Anchor/Darling instruction manual.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 27545.227. 24X Fiche: 50-528. 84/10/25. 841160431.
- 841160538 Interim Deficiency Rept DER 84-65 re split instrument leads removed from UGS. Initially reported on 840904. Due to extensive investigation & evaluation, next rept delayed until 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/25 BISHOP, T. W. Region 5, Office of Director. 2pp. 27545.130. 24X Fiche: 50-528. 84/10/25. 841160538.
- 841160419 Provides addl info on evaluation & corrective action re excessive setpoint drift in some potentiometers in auxiliary feedwater actuation sys cabinet at St. Lucia Unit 2 & plant protection sys cabinets at Palo Verde.
 SCHERER, A. E. Combustion Engineering, Inc. 84/10/26. BAER, R. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 24X Fiche: 50-000. 84/10/26. 841160419.
- 841160049 Final Deficiency Rept DER 84-85 re evaluation of radiological consequences of control element assembly ejection accident. Initially reported on 841016. Item determined not reportable under 10CFR50.55(a)(e).
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.166. 24X Fiche: 50-528. 84/10/26. 841160049.
- 841160061 Final Deficiency Rept DER 84-84 re MSIV closure interface requirements. Initially reported on 840928. Item determined not reportable under 10CFR50.55(a)(e). Documentation of evaluation will be maintained in util files.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26. BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.122. 24X Fiche: 50-528. 84/10/26. 841160061.
- 841160070 Interim Deficiency Rept DER 84-21 re Rosemount transmitters not torqued to specified value. Initially reported on 840431. Due to extensive investigation/evaluation required, final rept will be delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26 BISHOP, T. W. Region 5, Office of Director. 2pp. 27544.001. 24X Fiche: 50-528. 84/10/26. 841160070.
- 841160426 Final Deficiency Rept DER 84-34 re critical friction-type, high-strength connectors. Initially reported on 840517. Insp walkdown conducted for 32 connections. Incompletely tightened safety injection tank keyway bolts will be reworked.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/26 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 6pp. 27545.237. 24X Fiche: 50-528. 84/10/26. 841160426.
- 841160084 Interim Deficiency Rept DER 84-67 re defective Target Rock solenoid valves. Initially reported on 840907. Due to extensive investigation & evaluation, final rept delayed until 841114.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27544.253. 24X Fiche: 50-528. 84/10/29. 841160084.
- 841160107 Interim Deficiency Rept DER 84-58 re failure of auxiliary feedwater sys solenoid valve to open in response to auxiliary feedwater actuating sys signal. Initially reported on 840808. Final rept delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27544.291. 24X Fiche: 50-528. 84/10/29. 841160107.
- 841160133 Interim Deficiency Rept DER 84-68 re defective essential chiller temp switch. Initially reported on 840910. Due to extensive investigation & evaluation, final rept delayed until 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27544.305. 24X Fiche: 50-528. 84/10/29. 841160133.
- 841160148 Interim Deficiency Rept DER 84-60 re improper lubricant used in Litorque valve operators. Initially reported on 840827. Due to extensive investigation, final rept delayed until 841113.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27545.343. 24X Fiche: 50-528. 84/10/29. 841160148.
- 841160195 Interim Deficiency Rept DER 84-64 re pipe support not cycling through entire stroke. Initially reported on 840904. Due to extensive investigation & evaluation, final rept delayed until 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/29 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27546.011. 24X Fiche: 50-528. 84/10/29. 841160195.
- 841160228 Interim Deficiency Rept DER 84-56 re fire dampers closing inconsistently. Initially reported on 840822. Due to extensive evaluation, final rept delayed until 841116.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27546.035. 24X Fiche: 50-528. 84/10/30. 841160228.
- 841160357 Interim Deficiency Rept DER 84-25 re containment supply registers # 1ing to cycle. Initially reported on 840501. Due to extensive evaluation, final rept delayed until 841114.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27545.213. 24X Fiche: 50-528. 84/10/30. 841160357.
- 841160365 Interim Deficiency Rept DER 84-06 re possible defects in absolute & deviation alarm modules supplied by Fosboro. Initially reported on 840216. Due to extensive evaluation, final rept delayed until 841116.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27545.261. 24X Fiche: 50-528. 84/10/30. 841160365.
- 841160429 Interim Deficiency Rept DER 84-62 re load sequencer not functioning properly during safeguards testing. Initially reported on 840615. Due to extensive evaluation, next rept delayed until 841114.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27545.235. 24X Fiche: 50-528. 84/10/30. 841160429.
- 841160434 Interim Deficiency Rept DER 84-54 re containment sump isolation valve. Initially reported on 840817. Due to extensive evaluation, next rept delayed until 841115.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/10/30. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 27545.233. 24X Fiche: 50-528. 84/10/30. 841160434.
- 841190598 Final Deficiency Rept DER 84-37 & Part 21 rept re unqualified sealant in Waldinger Corp essential HVAC ductwork. Initially reported on 840510. All sealants removed.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02. BISHOP, T. W. Region 5, Office of Director. 3pp. 27567.182. 24X Fiche: 50-528. 84/11/02. 841190598.
- 841200057 Final Deficiency Rept DER 84-77 & Part 21 rept re potential leakage path in seal of threads between sensor module & electronic housing in Rosemount transmitters. Defective transmitters will be returned to vendor.
 VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02. BISHOP, T. W. Region 5, Office of Director. 13pp. 27585.120. 24X Fiche: 50-528. 84/11/02. 841200057.

DOCKETED ITEMS

8411200249 Interim Deficiency Rept DER 84-53 re bonnet & diaphragm nuts & bolts found loose on PC & CH valves initially reported on 840817. Due to extensive evaluation, next rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/02. BISHOP, T. W. Region 5, Office of Director. 2pp. 27385:047 24X
Fiche: 50-528. 84/11/02. 8411200249.

8411210327 Final Deficiency Rept DER 84-73 & Part 21 rept re logarithmic circuit cards in ex-core sys. Initially reported on 840925. Deficient test cards replaced for Channels A, B & C through final disposition of SFR 15E191/NRC SM-4859.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. BISHOP, T. W. Region 5, Office of Director. 3pp. 27617:098 24X
Fiche: 50-528. 84/11/05. 8411210327.

8411210453 Interim Deficiency Rept DER 84-55 re unqualified Fosboro modules initially reported on 840817. Due to extensive evaluation, next rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. BISHOP, T. W. Region 5, Office of Director. 2pp. 27607:095 24X
Fiche: 50-528. 84/11/05. 8411210453.

8411260520 Final Deficiency Rept DER 84-21 re Rosemount transmitters not torqued to specified value. Initially reported on 840430. Units 1 & 2 mounting hardware replaced to conform w/mat'l & installation requirements.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/05. BISHOP, T. W. Region 5, Office of Director. 3pp. 27644:310 24X
Fiche: 50-528. 84/11/05. 8411260520.

841190524 Part 21 rept re failure of fire dampers to close under normal duct pressure. Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions. List of affected plants encl.
HILL, T. D. Ruskin Manufacturing Co. 84/11/06. Director's Office, Office of Inspection and Enforcement. 6pp. 27549:242 24X
Fiche: 50-000. 84/11/06. 841190524.

8411260495 Interim Deficiency Rept DER 84-63 re SIT valve not closing during testing. Initially reported on 840831. Investigation continuing. Final rept delayed until 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/11/06. BISHOP, T. W. Region 5, Office of Director. 2pp. 27645:162 24X
Fiche: 50-528. 84/11/06. 8411260495.

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

841140278 Clarifies & reaffirms util commitments re redress of site in accordance w/util 840305 Final site redress plan & NRC 840606 approval of plan.
WILLIS, W. F. Tennessee Valley Authority. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27469:027 24X
Fiche: 50-537. 84/11/07. 841140278.

G. Adjudicatory correspondence

8411010349 Response to applicant 841019 motion to dismiss proceeding. Motion acceptable sub j to conditions set forth in redress plan & NRC 840606 ltr Certificate of Svc encl.
FINAMORE, B. A. Natural Resources Defense Council. FINAMORE, B. A. Sierra Club. #484 842. 84/10/30. Atomic Safety and Licensing Board Panel. 3pp. 27229:295 24X
Fiche: 50-537. 84/10/30. 8411010349.

8411090275 Reaffirms commitments to redress site in accordance w/ 840305 Final site redress plan & NRC 840606 approval ltr. Related correspondence.
AHRENDT, S. W. Energy, Dept. of #484 029. 84/11/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27399:202 24X
Fiche: 50-537. 84/11/06. 8411090275.

841140354 Response to motion to dismiss proceeding re revocation of LMA Authorization of revocation of LMA & that proceedings be dismissed w/o prejudice recommended Certificate of Svc encl.
TURK, S. E. Energy, Dept. of Clinch River Breeder Reactor Plant. #484 111. 84/11/08. Atomic Safety and Licensing Board Panel. 3pp. 27469:120 24X
Fiche: 50-537. 84/11/08. 841140354.

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417:075 24X
Fiche: 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276 24X
Fiche: 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159 24X
Fiche: 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206 24X
Fiche: 50-000. 84/11/08. 8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001 24X
Fiche: 50-000. 84/11/16. 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001 24X
Fiche: 50-000. 84/11/16. 841150072.

841150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689:173 24X
Fiche: 50-000. 84/11/19. 841150054.

S. Reportable occurrences, LERs & related correspondence

841190559 PNO-III-84-095 on 841114. licensee announced intentions to retain site & transmission facilities in attempt to salvage equipment from facility. Current site staff will be maintained for security & maint of nuclear grade equipment.
FORNEY, W. WARNICK, R. Region 3, Office of Director. 84/11/15. 1p. 27549:272 24X
Fiche: 50-546. 84/11/15. 841190559.

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 8pp. 27417:075 24X
Fiche: 50-000. 84/10/26. 8410250031.

8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 116pp. 27417:276 24X
Fiche: 50-000. 84/11/02. 8411010388.

8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417:159 24X
Fiche: 50-000. 84/11/05. 8411010487.

8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206 24X
Fiche: 50-000. 84/11/08. 8411060254.

841150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700:001 24X
Fiche: 50-000. 84/11/16. 841150041.

841150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690:001 24X
Fiche: 50-000. 84/11/16. 841150072.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/11/19 Consolidated Edison Co. of New York, Inc. 124pp. 27689 173. 24x Fiche 50-000.84/11/19.8411150054.

B. Reportable occurrences, LERs & related correspondence

8411190559 PND-III-84-095 on 841114, licensee announced intentions to retain site & transmission facilities in attempt to salvage equipment from facility. Current site staff will be maintained for security & maint of nuclear grade equipment.
 FORNEY, W., WARNICK, R. Region 3, Office of Director. 84/11/15. Ip. 27549 272. 24x Fiche 50-546.84/11/15.8411190559.

DOCKET STN-50-565 YELLOW CREEK NUCLEAR PLANT, UNIT 1

9. Adjudicatory correspondence

8410260024 Advises that time for Commission to review ALAB-783 expired. Commission declined review. Decision became final agency action on 841022. Served on 841025.
 CHILK, S. J. Office of the Secretary of the Commission. #484 738. 84/10/25. Atomic Safety and Licensing Board Panel. Ip. 27153 349. 24x Fiche 50-000.84/10/25.8410260024.

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

9. Adjudicatory correspondence

8410260024 Advises that time for Commission to review ALAB-783 expired. Commission declined review. Decision became final agency action on 841022. Served on 841025.
 CHILK, S. J. Office of the Secretary of the Commission. #484 738. 84/10/25. Atomic Safety and Licensing Board Panel. Ip. 27153 349. 24x Fiche 50-000.84/10/25.8410260024.

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8411260221 Notification of 841116 meeting w/Westinghouse in Bethesda, MD to discuss NRC review schedule for PRA that will be submitted as part of Westinghouse RESAR SP-90 preliminary design approval application.
 MORIETTE, P. R. Standardization & Special Projects Branch. 84/11/14. THOMAS, C. O. Standardization & Special Projects Branch. 3pp. 27547 001. 24x Fiche 50-601.84/11/14.8411260221.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

8411280271 Raises no further questions re demonstration program for low level radwaste incineration based on 840928 response to request for addl info. No change in overall review schedule anticipated.
 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/11/15. TOY, H. L. Battelle Memorial Institute, Columbus Laboratories. Ip. 27673 039.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

841130536 Notifies of rev to fundamental nuclear mats control plan. Section IV to License SNM-42. Rev deletes annual plant shutdown physical inventory. Annual plant shutdown inventory can be discontinued w/o distracting from matl control.
 REGAN, N. A. Babcock & Wilcox Co. 84/10/10. MCALPINE, E. J. Region 2, Office of Director. Ip. 27471 357.

8411160009 Forwards Insp Rept 70-0027/84-1B on 840924-28. No violations or deviations noted.
 STQHR, J. P. Region 2, Office of Director. 84/10/17. ECKERT, J. P. Babcock & Wilcox Co. 2pp. 27544 177.

--8411160011 Insp Rept 70-0027/84-1B on 840924-28. No violations noted. Major areas inspected: security organization, mgt/personnel response, records & repts & testing maint. Details withheld (ref 10CFR95).
 ENNIS, J. D., MCGUIRE, D. R. Region 2, Office of Director. 84/10/16. Ip. 27544 179.

8411080269 Grants 840831 request for exemption from requirements of 10CFR70.54 for preparing & distributing nuclear matl transaction repts for empty & cleaned stainless steel cans. License Condition 6 B revised.
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/10/22. REGAN, N. A. Babcock & Wilcox Co. Ip. 27405 357.

8411140022 Forwards changes to physical security plan Encl withheld (ref 10CFR2.790).
 REGAN, N. A. Babcock & Wilcox Co. 84/10/22. O'REILLY, J. P. Region 2, Office of Director. Ip. 27509 344.

8411130741 Ack receipt of 840924 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/84-17.
 STQHR, J. P. Region 2, Office of Director. 84/10/24. ECKERT, J. P. Babcock & Wilcox Co. Ip. 27461 256.

--8411130743 Responds to NRC 840830 ltr re violations noted in Insp Rept 70-0027/84-17. Corrective actions procedure re immersion of poison fixture into tank of still water & performing bubble test will be revised by 840930.
 ECKERT, J. P. Babcock & Wilcox Co. 84/09/24. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27461 257.

8411290049 Forwards revised 10CFR11, simplifying administration of matl access authorization program. Implementation of changes by issuing ltrs to affected licensees expected.
 BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/11/09. REGAN, N. A. Babcock & Wilcox Co. 13pp. 27700 286.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8411270067 Notification of contract execution. Mod 2 to "EIA re C-E SNM License SNM-33 Renewal Action." Contractor: Science Applications, Inc.
 SILVIS, R. M. Division of Contracts. FIN B-7335-01. 84/11/15. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. Ip. 27673 335.

--8411270082 Mod 2, incorporating overhead rates & deobligating funds, to "EIA re C-E SNM License SNM-33 Renewal Action."
 MARSHALL, W. R. Science Applications, Inc. THOMPSON, R. D. Division of Contracts. FIN B-7335-01. 84/11/15. 2pp. 27673 336.

DOCKET 70-0084 IOWA STATE UNIV., AMES, IA

8411090043 Insp Findings & Licensee Ack on 841031 of Licenses BUD-591, SNM-74, 14-00019-06 & 14-00019-0B. Insp findings records of surveys performed prior to waste disposal not properly maintained for License 14-00019-06.
 GIBBONS, D. R. Region 3, Office of Director. 84/10/31. Ip. 27398 306.

DOCKET 70-0113 PENNSYLVANIA STATE UNIV., UNIVERSITY PARK, PA

8411010593 Notifies of issuance of amend to License SNM-95, adding Beaver Campus as location for storage & use of 5 Ci Pu-Be source. SER supporting amend encl.
 PAGE, R. G. Uranium Fuel Licensing Branch. 84/10/24. CUNNINGHAM, R. G. Pennsylvania State Univ., University Park, PA. 3pp. 27251 255.

--8411010598 SER supporting amend to License SNM-95. No environ assessment or environ statement warranted.
 PAGE, R. G. Uranium Fuel Licensing Branch. 84/10/24. Ip. 27251 258.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8411050464 Forwards Insp Repts 70-0135/84-04 & 70-0364/84-02 on 840904-07. No violations noted.
 WENZINGER, E. C. Division of Project & Resident Programs. 84/10/30. COLEMAN, W. L. Babcock & Wilcox Co. 2pp. 27297 312.

--8411050469 Insp Repts 70-0135/84-04 & 70-0364/84-02 on 840904-07. No violations noted. Major areas inspected: organization, facility changes & mods, reviews & audits, safety committees, review of operations, criticality safety & emergency drills.
 ROTH, J. Region 1, Office of Director. MCCABE, E. C. Division of Project & Resident Programs. 84/10/24. 8pp. 27297 314.

DOCKETED ITEMS

- B41100471 Discusses items of interest including ASLP B41019 memorandum & order ruling on admissibility of remaining contentions raised by Kerr-McGee & State of IL re decommissioning of facility
PAGE, R. G. Uranium Fuel Licensing Branch 84/11/01 DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director 1p 27472 015.
- B411290674 Forwards application for amend to License SNM-124. Application withheld (ref 10CFR2 790(d) & 9.5(a)(4)). Fee paid
HENSBLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/11/02 BROWN, W. B. Fuel Facility Safeguards Licensing Branch 1p 27229 171.
- B411280367 Forwards revised 10CFR11, simplifying administration of matl access authorization program. Review requested.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/11/09 CLARR, J. R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 13pp 27675 326.
- DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA
- B411120037 Application for amend to License SNM-414, revising Conditions 6 H.5.7 H.5.B.H.5.10 & 11 to authorize receipt & storage of low level radwaste to facilitate future operation of vol reduction svcs.
AUSTIN, M. A. Babcock & Wilcox Co. 84/10/23 MCCABE, E. C. Region 1, Office of Director 2pp 27440 354.
- B411030464 Forwards Insp Repts 70-0135/84-04 & 70-0364/84-02 on 840904-07 No violations noted.
WENZINGER, E. C. Division of Project & Resident Programs 84/10/30 COLEMAN, W. L. Babcock & Wilcox Co. 2pp 27297 312.
- B411030469 Insp Repts 70-0135/84-04 & 70-0364/84-02 on 840904-07 No violations noted. Major areas inspected: organization, facility changes & mods, reviews & audits, safety committees, review of operations, criticality safety & emergency drills.
ROTH, J. Region 1, Office of Director MCCABE, E. C. Division of Project & Resident Programs 84/10/24 8pp 27297 314.
- B411190108 Application for amend to License SNM-414, revising Conditions 6 H.5.7 H.5 & B.H.5 to authorize byproduct matl in form of contaminated vol reduction svcs waste in amount of 900 Ci. License spec pages encl. Fee paid
AUSTIN, M. A. Babcock & Wilcox Co. 84/10/31 MCCABE, E. C. Region 1, Office of Director 7pp 27568 261.
- B411190111 "Environ. Analysis, Vol. Reduction Svcs Facility."
* Babcock & Wilcox Co. 84/10/31 92pp 27568 268.
- DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCSVILLE, CT
- B411030083 Returns B41002 application for amend to License SNM-36B due to improper classification. Amend should be in form of revised pages to license condition section of application. Processing will be scheduled upon receipt of suppl.
BIDINGER, G. H. Uranium Fuel Licensing Branch 84/10/23 KIRK, W. United Nuclear Corp. (subs. of UNC Resources, Inc.) 1p 27289 352.
- B411080384 Responds to 840925 request for extension to rept 840730 organizational changes. Unnumbered license condition added to Safeguards Amend MPP-1 to License SNM-36B, extending time to submit rept until 841031.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/10/23 AMY, G. D. United Nuclear Corp. (subs. of UNC Resources, Inc.) 1p 27405 347.
- B411080518 Advises that 840827 request for extension of time to comply w/requirement of current License Condition 7.3 of License SNM-36B no longer applicable. Intent of License Condition 7.3 will be discussed at site visit during wk of 841112.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/10/23 COLLOPY, T. J. United Nuclear Corp. (subs. of UNC Resources, Inc.) 1p 27408 294.
- B411070186 Forwards revised Amend MPP-1 to License SNM-39B, permitting use of uncleaned guards in towers & on patrols outside protected area until 850131.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/10/26 GIGLIOTTI, R. J. United Nuclear Corp. (subs. of UNC Resources, Inc.) 2pp 27388 301.
- DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN
- B411080240 "Groundwater Monitoring Results," from Well 14 on 840724 W/841029 1tr
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/07/24 4pp 27525 175.
- B411130250 Application for amend to License SNM-124 re organizational changes affecting Section 200. Fee paid.
IDEKER, R. L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/01 PAGE, R. G. Uranium Fuel Licensing Branch 13pp 27480 100.
- B411010110 Comments on target release criteria & radiation monitoring sections of railway property decontamination plan forwarded by 840907 1tr. Projected completion date acceptable.
* Region 2, Office of Director 84/10/02 GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 2pp 27250 084.
- B411010131 Informs of need for more descriptive text to support preliminary engineering drawings. Details re safeguards devices used in conjunction with pipes & ducts should be provided to security & engineering depts.
STOHR, J. P. Region 2, Office of Director 84/10/02 GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p 27250 083.
- B411150142 Forwards Rev 14 to physical safeguards plan, including reorganizational changes. Rept withheld.
JOHNSON, S. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/18 O'REILLY, J. P. Region 2, Office of Director 1p 27530 362.
- B411090486 Discusses Amend 29 to License SNM-124, raising quantity of solids allowed in scrubbers, but maintaining same limits for concentration of matl in scrubber solutions. Controls also established on 200 Complex ductwork.
BIDINGER, G. H. Uranium Fuel Licensing Branch 84/10/19 CROW, W. T. NRC - No Detailed Affiliation Given 1p 27424 306.
- B411150222 Forwards preliminary rept summarizing investigation findings & corrective action plan re accumulation of U-bearing solids in 200 Complex process ventilation sys. Rept withheld (ref 10CFR2 790(d)).
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/23 Region 2, Office of Director 1p 27530 309.
- B411150319 Forwards incident rept re buildup of U-bearing solids in scrubber sys at 200 Complex. Rept withheld (ref 10CFR2 790).
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/23 PAGE, R. G. Uranium Fuel Licensing Branch 1p 27530 281.
- B411010565 Forwards revised environ review schedule for license renewal. Site visit postponed until 841114-15.
WYNGARDEN, S. D. Uranium Fuel Licensing Branch 84/10/24 MCLEAN, R. Oak Ridge National Laboratory 2pp 27265 357.
- B411150154 Forwards "Radioactive Matl Incinerator Ventilation Duct Fire of 840613." Final summary rept.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/25 Region 2, Office of Director 2pp 27530 354.
- B411150158 "Radioactive Matl Incinerator Ventilation Duct Fire of 840613." Final summary rept.
* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/25 4pp 27530 356.
- B411150170 Confirms 841024 telcon re 841029 enforcement conference in Atlanta, GA to discuss remedial actions on buildup of SNM in ventilation sys.
STOHR, J. P. Region 2, Office of Director 84/10/25 GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 2pp 27529 348.
- B411210256 Responds to violations noted in Insp Rept 70-0143/84-30. Corrective actions functional organization will not be changed until approved by license amend.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/30 STOHR, J. P. Region 2, Office of Director 4pp 27617 294.
- B411280580 Forwards Rev 4 to safeguards contingency plan. Rept withheld.
CLARK, J. R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 84/10/30 BROWN, W. B. Division of Safeguards 3pp 27682 065.

DOCKETED ITEMS

8411200442 Forwards highlights of regulatory effectiveness review observations made during 840920 meeting in Silver Spring, MD. in response to 840921 ltr Encl to 840921 ltr withheld from public disclosure
BROWN, W B Fuel Facility Safeguards Licensing Branch. 84/10/30
AMY, G D United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 27598 217

8411200546 Responds to 840216 ltr re proposed changes to physical protection plan per 10CFR70.34. Changes unacceptable as written Encl outlines further clarification required Encl withheld
BROWN, W B Fuel Facility Safeguards Licensing Branch. 84/10/31
GIGLIOTTI, R J United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 27598 071

8411280558 Forwards revised 10CFR11, simplifying administration of matl access authorization program. Changes will be implemented by issuing ltrs to affected licensees
BROWN, W B Fuel Facility Safeguards Licensing Branch. 84/11/09
GIGLIOTTI, R J United Nuclear Corp. (subs. of UNC Resources, Inc.). 13pp. 27682 077

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I
MURLEY, T E Region I, Office of Director. 84/11/02 CUNNINGHAM, R Pennsylvania State Univ., University Park, PA. 36pp. 27605 338
24X Fiche 50-000, 84/11/02, 8411210079

DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region I
MURLEY, T E Region I, Office of Director. 84/11/02 CUNNINGHAM, R Pennsylvania State Univ., University Park, PA. 36pp. 27605 338
24X Fiche 50-000, 84/11/02, 8411210079

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8411060154 Forwards IE 841015 acceptance ltr of GA emergency plan. NMSS should allow GA 120 days to fully implement plan
TERRY, G A Uranium Fuel Licensing Branch. 84/10/26 CROW, W T Uranium Fuel Licensing Branch. 1p. 27329 362

--8411060163 Approves revised radiological contingency plan dtd May 1984. Full implementation of plan should be accomplished within 120 days of ltr date
THOMAS, C O Standardization & Special Projects Branch. 84/10/15
MCWRY, W R GA Technologies, Inc./General Atomic Co. 1p. 27329 363

8411290399 Forwards revised 10CFR11 criteria & procedures for determining eligibility for access to or control over SNM simplifying administration of matl access authorization program implementation expected shortly
BROWN, W B Fuel Facility Safeguards Licensing Branch. 84/11/14
MCWRY, W R GA Technologies, Inc./General Atomic Co. 13pp. 27698 331

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8411270322 Response to ASLB 840820 order to address factors of non-timely petition to intervene
BARLOW, G Public Interest Research Group, California. #484 287
84/09/07 Atomic Safety and Licensing Board Panel. 12pp. 27630 177
24X Fiche 50-070, 84/09/07, 8411270322

--8411270325 Response to applicant collateral estoppel arguments. Certificate of Svc encl
BARLOW, G Public Interest Research Group, California. #484 287
84/11/01 Atomic Safety and Licensing Board Panel. 16pp. 27630 189
24X Fiche 50-070, 84/09/07, 8411270322

8411010071 Forwards sanitized version of approved spent nuclear fuel route. In response to 840815 request Encl info should be incorporated into shipment plan
SHERR, T S Material Transfer Safeguards Licensing Branch. 84/10/22
KIRKLAND, H W General Electric Co. 7pp. 27266 345

841130180 Forwards Insp Rept 70-0754/84-02 on 840829-0906 & 21 No violations noted
WENSLAWSKI, F A Region 5, Office of Director. 84/10/23
DARMITZEL, R W General Electric Co. 2pp. 27459 285

--841130187 Insp Rept 70-0754/84-02 on 840829-0906 No violations noted. Major areas inspected organization, facility changes & mods, internal review & audit, safety committee, operations review, criticality safety & radiation protection
BROCK, B L, THOMAS, R D, WENSLAWSKI, F A Region 5, Office of Director. 84/10/23. 7pp. 27459 287

8411060437 Responds to applicant collateral estoppel arguments based on required exam of substantive issues not yet explained by parties & significant controversies within show cause record Certificate of Svc encl
* Public Interest Research Group, California. #484 946. 84/11/01. 16pp. 27319 261
24X Fiche 50-070, 84/11/01, 8411060437

DOCKET 70-0801 OHIO STATE UNIV., COLUMBUS, OH

8411060240 Forwards Safeguards Insp Repts 50-150/84-03, 70-0801/84-01 & 70-3005/84-01 on 841010-12 No noncompliance noted
AXELSON, W L Region 3, Office of Director. 84/10/31 BT
PIERRE, R L Ohio State Univ., Columbus, OH. 2pp. 27324 143
24X Fiche 50-150, 84/10/31, 8411060240

--8411060279 Safeguards Insp Repts 50-150/84-03, 70-0801/84-01 & 70-3005/84-01 on 841010-12 No noncompliance noted Major areas inspected: nuclear matl control & accountability. Details withheld (ref 10CFR2.790)
MADEDA, T J, CREED, J R Region 3, Office of Director. 84/10/31. 1p. 27324 145
24X Fiche 50-150, 84/10/31, 8411060240

DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8411210228 Notification of contract execution, Mod 6, to "Environ Assessment of Groundwater Contamination in Wood River, RI."
Contractor DL Warner, Inc.
HOYLE, A Purchasing Section. FIN B-6993-2. 84/10/11. BROWN, R S Program Support Branch. SHUM, E NRC - No Detailed Affiliation Given. 1p. 27617 332

--8411210236 Mod 6, extending period of performance to 850930, to "Environ Assessment of Groundwater Contamination in Wood River, RI."
WARNER, D L Don L Warner, Inc. NEWTON, J H. Division of Contracts. FIN B-6993-2. 84/10/11. 1p. 27617 333

8411260322 Forwards Insp Rept 70-0820/84-03 on 841017. No violation noted
WENZINGER, E C Division of Project & Resident Programs. 84/11/16
AMY, G D United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 27613 015

--8411260329 Insp Rept 70-0820/84-03 on 841017. No violation noted. Major areas inspected: areas requiring resurvey by Oak Ridge Associated Univ personnel & preliminary survey results
ROTH, J Region 1, Office of Director. MCCABE, E C Division of Project & Resident Programs. 84/11/15. 5pp. 27613 017

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

841130561 Forwards Insp Rept 70-0824/84-04 on 840910-14. No violations or deviations noted
STOHR, J P Region 2, Office of Director. 84/10/02. ENGELDER, T C Babcock & Wilcox Co. 1p. 27461 269

--841130635 Insp Rept 70-0824/84-04 on 840910-14. No violations or deviations noted. Major areas inspected: training procedures control, maint, nuclear criticality safety operations review & independent effort
KAHLE, J B, MCALPINE, E J Region 2, Office of Director. 84/09/25. App. 27461 270

841130321 Amended application for amend to License SNM-77B, correcting definition of restricted area
OLSEN, A F Babcock & Wilcox Co. 84/10/03. PAGE, R G Uranium Fuel Licensing Branch. 6pp. 27463 289

8411060223 Advises of issuance of Amend 7 to License SNM-77B, authorizing revised definition of restricted area & adding date of 841003 to Item 9 Safety evaluation encl
PAGE, R G Uranium Fuel Licensing Branch. 84/11/06. OLSEN, A F Babcock & Wilcox Co. 1p. 27543 331

DOCKETED ITEMS

--841160625 Safety evaluation supporting Amend 7 to License SNM-778 authorizing rev to definition of restricted area & adding date of 841003 to Item 9
KETZLACH, N. Uranium Fuel Licensing Branch. 84/11/05. 2pp. 27543. 332.

DOCKET 70-0870 APPLIED HEALTH PHYSICS, INC. BETHEL PARK, PA

841130079 Notification of Significant Licensee Meeting 84-104 on 841102 w/Applied Health Physics, Inc in King of Prussia, PA to discuss violations identified during Insp by State of WA on 840321 & 29 & Insp 84-01 on 840716
NICLOBI, J. Region 1, Office of Director. 84/10/30. Region 1, Office of Director. 2pp. 27481. 333.

DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

8411050386 Ack receipt of 840917 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-225/84-01 & 70-0920/84-01
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/30.
LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY. 2pp. 27298. 267. 24X Fiche 50-225. 84/10/30. 8411050386.

8411260282 Advises that SNM moved from License CX-22 to SNM-910 by paper transfer dtd 841101. SNM shipped to Bettis Lab on 841029, in response to Insp Repts 50-225/84-01 & 70-0920/84-01
LAHEY, R. T. Rensselaer Polytechnic Institute, Troy, NY. 84/10/30.
MARTIN, J. T. Division of Engineering & Technical Programs. 1p. 27614. 062. 24X Fiche 50-225. 84/10/30. 8411260282.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC. WINDSOR, CT

841120022 Revised airborne & liquid effluent release rept for Jan-June 1984
SHERAN, R. E. Combustion Engineering, Inc. 84/06/30. Region 1, Office of Director. 1p. 27437. 332.

8411010597 Advises that H Ketzlach & J Roth participated in 841015-19 insp of ORNL confirmatory survey of contamination levels of grounds & U bearing sludge buildup in radwaste storage tanks
PAGE, R. G. Uranium Recovery Field Office. 84/10/25. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 27251. 259.

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RM Starosteki at Region 1
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 3pp. 27605. 338. 24X Fiche 50-000. 84/11/02. 8411210079.

DOCKET 70-1113 GENERAL ELECTRIC CO. WILMINGTON, NC

8411010311 Forwards until 840220 & 0313 ltrs w/encls. per 840907 telcon request Requests confirmation that utli will provide site-specific training to inspectors not exceeding 1 h & exams will not be given w/o encls
STOHR, J. P. Region 2, Office of Director. 84/09/20. VAUGHAN, C. M. General Electric Co. 1p. 27249. 318.

841130454 Forwards request for exemption re limit of error calculations Fee paid Encl withheld (ref 10CFR2.790)
VAUGHAN, C. M. General Electric Co. 84/10/12. BROWN, W. B. Office of Nuclear Material Safety & Safeguards, Director. 1p. 27472. 025.

841130428 Application for amend to License SNM-1097, changing name from Wilmington Mfg Dept to Nuclear Fuel Mfg Dept
VAUGHAN, C. M. General Electric Co. 84/10/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 27472. 029.

841140449 Application for amend to License SNM-1097, revising License Condition 9 to incorporate encl revised pages of Part I of 840514 application as amended
VAUGHAN, C. M. General Electric Co. 84/10/23. CROW, W. T. Uranium Fuel Licensing Branch. 42pp. 27525. 018.

841160007 Withdraws 841004 request for one-time exemption to ship SNM sludge Transfer of exemption fee to credit 841023 license amend. Rev & application requested
VAUGHAN, C. M. General Electric Co. 84/10/23. CROW, W. T. Office of Nuclear Material Safety & Safeguards, Director. 1p. 27566. 001.

8411210285 Forwards rev to fundamental nuclear matl control plan for Wilmington, NC fuel fabrication Facility Encl withheld (ref 10CFR2.790)
VAUGHAN, C. M. General Electric Co. 84/10/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 27617. 283.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP. PITTSBURGH, PA

8411210159 Application for amend to License SNM-1107, changing fundamental nuclear matl control plan, per encl App A App A withheld (ref 10CFR2.790). Fee paid
NARDI, A. J. Westinghouse Electric Corp. 84/10/17. BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 1p. 27624. 356.

8411080382 Responds to 840919 memo re concerns on renewal of License SNM-1107. Concerns discussed include bioassay sampling for workers exposed to UF6 & UO2F2 & spec of acceptable method for determining representativeness of air samples
CROW, W. T. Uranium Fuel Licensing Branch. 84/10/26. BARR, K. P. Region 2, Office of Director. 2pp. 27405. 348.

8411200217 Informs of issuance of License Condition 3.4 to Amend 80-1 to License SNM-1107, authorizing determination of quantity of SNM contained in repaired vendor supplied fuel rods in accordance w/App A of 841025 ltr
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/10/30.
SANDERS, C. F. Westinghouse Electric Corp. 1p. 27597. 339.

8411200171 Advises of issuance of new License Condition 5.7 to Amend 80-1 to License SNM-1107 re inventory of stored samples
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/11/01.
SANDERS, C. F. Westinghouse Electric Corp. 2pp. 27598. 250.

8411280289 Advises that portions of 840901 rev to physical security plan consistent w/provisions of 10CFR70.32(a) & acceptable. Rev & encl withheld (ref 10CFR2.790(d))
STOHR, J. P. Region 2, Office of Director. 84/11/21. D'AMORE, M. Westinghouse Electric Corp. 2pp. 27660. 242.

DOCKET 70-1201 BABCOCK & WILCOX CO. LYNCHBURG, VA

841130551 Forwards Insp Rept 70-1201/84-06 on 840912-13. No violations or deviations noted
STOHR, J. P. Region 2, Office of Director. 84/10/01. ALTO, R. A. Babcock & Wilcox Co. 2pp. 27462. 101.

--841130558 Insp Rept 70-1201/84-06 on 840912-13. No violations or deviations noted. Major areas inspected: organization, procedures control, maint, nuclear criticality safety, operations review & independent effort
KAHLE, J. B. MCALPINE, E. J. Region 2, Office of Director. 84/09/25. 4pp. 27462. 103.

8411270074 Forwards "U Contamination of Wet Weather Stream from Commercial Nuclear Fuel Plant Liquid Effluent Discharge." w/one oversize drawing Aperture card available in PDR
ZEFF, D. W. Babcock & Wilcox Co. 84/11/01. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27671. 207.

--8411270098 "U Contamination of Wet Weather Stream from Commercial Nuclear Fuel Plant Liquid Effluent Discharge." w/one oversize grid Aperture card available in PDR
* Babcock & Wilcox Co. 84/11/01. 4pp. 27671. 209.

DOCKET 70-1257 EXXON NUCLEAR CO., INC. RICHLAND, WA

841130329 Forwards proprietary Rev 15 to EN-12, "Nuclear Metals Safeguards Procedures Description for Fuel Fabrication Plants." Withheld (ref 10CFR2.790)
SCHNEIDER, R. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/10/10. MARTIN, J. B. Region 5, Office of Director. 1p. 27480. 060.

8411010170 Issues Amend 21 to License SNM-1227, authorizing appointment of individual specified in 841005 application to position of radiological safety supervisor SER encl
PAGE, R. G. Uranium Fuel Licensing Branch. 84/10/23. MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 27271. 329.

--8411010179 SER supporting licensee 841005 application to amend License SNM-1227, appointing individual specified in application to position of radiological safety supervisor
BIDINGER, G. H. CROW, W. T. Uranium Fuel Licensing Branch. 84/10/23. 1p. 27271. 330.

DOCKETED ITEMS

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--841101089 Discusses categorical exclusion for 841005 application for amend to License SNM-1227, requesting exemption for min qualifications for radiological safety supervisor. Exemption will have no environ impacts EIS unarranted.
PAGE, R. G. Uranium Fuel Licensing Branch 84/10/23. Uranium Fuel Licensing Branch. 1p. 27271 331.

8411210291 Application for amend to License SNM-1227, authorizing storage of all U compounds in fuel storage warehouse. Fee paid.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/10/23. CROW, W. T. Uranium Fuel Licensing Branch. 4pp. 27617 300.

841130229 Issues amend to License SNM-1227, authorizing use of fuel storage warehouse for storage of U compounds w/o stated encl.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/11/01. MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 27480 115.

--841130235 Discusses licensee proposal to use warehouse for storage of U compounds. Proposal will have no adverse impact on public health & safety or environ. Approval recommended.
BIDINGER, G. H. Uranium Fuel Licensing Branch. 84/11/01. Uranium Fuel Licensing Branch. 1p. 27480 116.

--841130241 Notifies that licensee proposal to allow storage of U compounds in fuel storage warehouse exempt from requirement for environ assessment or EIS.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/11/01. Uranium Fuel Licensing Branch. 1p. 27480 117.

8411260184 Forwards Safeguards Insp Rept 70-1257/84-09 on 841022-1101. No noncompliance noted. Rept withheld (ref 10CFR2 790).
MONTGOMERY, J. L. Region 5, Office of Director. 84/11/21. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 27617 013.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8411010481 Forwards schedule for series of 109 shipments of irradiated PWR nuclear fuel from Morris Operation in Morris, IL to Wisconsin Electric Power Co at Two Rivers, WI. Encl withheld (ref 10CFR73 21).
SCHMID, S. P. General Electric Co. 84/09/21. HILLMAN, C. R. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27263 073.

8411290256 Requests that J Boreen be removed from mailing list & EL Hollis added. J Boreen no longer w/ firm.
MILES, B. C. Mayer, Brown & Platt. 84/11/21. NRC - No Detailed Affiliation Given. 1p. 27678 006.

DOCKET 70-1621 DUQUESNE LIGHT CO., PITTSBURGH, PA

8411150058 Forwards Endorsements 70 & 60 to NELIA Policy NF-226 & MAELU Policy NF-87, respectively.
BARNETT, J. E. Conover & Associates, Inc. 84/11/09. DINITZ, I. Office of Nuclear Reactor Regulation, Director. 3pp. 27503 142.

DOCKET 70-1703 EASTMAN KODAK CO., ROCHESTER, NY

8411210079 Requests that repts required by 10CFR73.71 re unaccounted for shipments, suspected thefts, unlawful diversion & radiological sabotage be transmitted to RW Starostecki at Region 1.
MURLEY, T. E. Region 1, Office of Director. 84/11/02. CUNNINGHAM, R. Pennsylvania State Univ., University Park, PA. 3pp. 27605 338. 24X Fiche 50-000, 84/11/02, 8411210079.

DOCKET 70-1738 PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA

8411150132 Forwards Amend 7 to Indemnity Agreement 8-75.
GROVE, P. A. Pacific Gas & Electric Co. 84/11/07. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 27497 001. 24X Fiche 50-275, 84/11/07, 8411150132.

DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO., JOPLIN, MO

8411190532 Forwards Insp Rept 70-1739/84-01 on 841023. No noncompliance noted.
AYELSON, W. L. Region 3, Office of Director. 84/11/15. MAYER, C. H. Tri-State Motor Transit Co. (subs. of Georgia Pacific Corp.). 2pp. 27549 358.

--8411190538 Insp Rept 70-1739/84-01 on 841023. No noncompliance noted. Major areas inspected: natl security info & restricted data. Details withheld (ref 10CFR2 790).
BELANGER, J. L., BURNSIDE, W. G., CREED, J. R. Region 3, Office of Director. 84/11/15. 1p. 27549 360.

DOCKET 70-1941 PASSAIC GENERAL HOSP., PASSAIC, NJ

8411190337 Responds to NRC 841018 ltr re violation noted in insp of Licenses 29-01040-03 & SNM-1523. Corrective actions: nuclear medicine dept will receive semiannual compliance insp audits by consulting physicist.
KORNETT, M. T. Passaic General Hosp., Passaic, NJ. 84/11/06. MARTIN, T. T. Region 1, Office of Director. 2pp. 27554 170.

DOCKET 70-2375 PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA

8411150132 Forwards Amend 7 to Indemnity Agreement 8-75.
GROVE, P. A. Pacific Gas & Electric Co. 84/11/07. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 27497 001. 24X Fiche 50-275, 84/11/07, 8411150132.

DOCKET 70-2815 NEW BRITAIN GENERAL HOSP., NEW BRITAIN, CT

8411060444 Certificate of disposition of matls; no matls procured by licensee under License SNM-1816.
* New Britain General Hosp., New Britain, CT. 84/05/08. 1p. 27316 331.

8411060449 Advises that License SNM-1816 may be retired based on review of info supplied by licensee & review of type & form of matl authorized by license.
KINNEGAN, J. D., GLENN, J. E. Region 1, Office of Director. 84/11/01. MORIARTY, M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 27316 332.

8411080339 Informs that License SNM-1816 will be retired based on 840508 notification that licensed matl never procured.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/02. SHEPARD, S. W. New Britain General Hosp., New Britain, CT. 1p. 27390 050.

DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

841130324 Application for amend to License SNM-1887, authorizing increase in number of units of neutron startup source & change to B20216 "Response to NRC Questions for Palo Verde Nuclear Generating Station."
VAN BRUNT, E. E. Arizona Public Service Co. 84/10/22. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 27463 296.

DOCKET 70-2955 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8411160496 Application for amend terminating License SNM-1903.
EDLOW, J. Edlow International Co. 84/10/18. CROW, W. NRC - No Detailed Affiliation Given. 1p. 27546 333.

DOCKET 70-2973 COMMONWEALTH EDISON CO., CHICAGO, IL

8411160371 Application for amend to License SNM-1917, authorizing receipt, storage, use & package for return to vendor of post-accident neutron monitoring detectors.
ALEXANDER, G. Commonwealth Edison Co. 84/10/03. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 27548 341.

DOCKET 70-2988 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

841120190 Forwards Safeguards Insp Rept 70-2988/84-01 on 840823.24 & 27. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/12. KEMPER, J. S. Philadelphia Electric Co. 2pp. 27437 186.

--841120200 Safeguards Insp Rept 70-2988/84-01 on 840823.24 & 27. No violations noted. Major areas inspected: facility organization & operation, measurement & controls, shipping & receiving & storage & internal control.
DELLA RATTA, A., KEIMIG, R. R. Region 1, Office of Director. 84/09/27. 3pp. 27437 188.

DOCKETED ITEMS

DOCKET 70-2998 GULF STATES UTILITIES CO., BEAUMONT, TX

8411260443 Informs of anticipated request for verbal "no objection" prior to issuance of license to receive unirradiated fuel, per 84102 discussion.
 BIDINGER, O. H. Uranium Fuel Licensing Branch. 84/11/14. JAUDON, J. P. Region 4, Office of Director. 1p. 27645.343.

DOCKET 70-3005 OHIO STATE UNIV., COLUMBUS, OH

8411060240 Forwards Safeguards Insp Repts 50-150/84-03, 70-0801/84-01 & 70-3005/84-01 on 841010-12. No noncompliance noted.
 AXELSON, M. L. Region 3, Office of Director. 84/10/31. ST. PIERRE, R. L. Ohio State Univ., Columbus, OH. 2pp. 27324.143. 24X. Fiche. 50-150. 84/10/31. 8411060240.

--8411060279 Safeguards Insp Repts 50-150/84-03, 70-0801/84-01 & 70-3005/84-01 on 841010-12. No noncompliance noted. Major areas inspected nuclear matl control & accountability. Details withheld (ref 10CFR2.790).
 MAEDA, T. J., CREED, J. R. Region 3, Office of Director. 84/10/31. 1p. 27324.143. 24X. Fiche. 50-150. 84/10/31. 8411060240.

DOCKET 70-3008 DUQUESNE LIGHT CO., PITTSBURGH, PA

8410190337 Application for license authorizing receipt, possession, insp & packaging of unirradiated nuclear assemblies, flux mapping movable in-core detectors, neutron detector sys & primary source rods for transport. Supporting documentation encl.
 WOLLEVER, E. J. Duquesne Light Co. 84/09/28. DAVIES, J. C. Office of Nuclear Material Safety & Safeguards, Director. 17app. 27115.104.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0006 UNITED NUCLEAR CORP.

8411140457 Submits fee for renewal of QA program approval for radioactive matl package 0006, Rev 1 dtd 830906.
 KIRK, W. F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 84/10/22. MACDONALD, C. E. Transportation Certification Branch. 1p. 27509.389.

8411210197 Forwards QA program approval for radioactive matl package 0006, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
 KIRK, W. F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 27617.350.

--8411210202 QA program approval for radioactive matl package 0006, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14. 1p. 27617.351.

DOCKET 71-0007 AMERICAN SHIP BUILDING CO.

8411130461 Advises that Lorain, OH facility closed & license terminated. All radioactive matl removed.
 ABHBY, H. American Ship Building Co. 84/10/19. MACDONALD, C. E. Transportation Certification Branch. 1p. 27472.020.

8411160561 Confirms that QA program approval for radioactive matl package 0007 will expire on 850131.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
 ABHBY, H. American Ship Building Co. 1p. 27543.298.

DOCKET 71-0010 GAMMA INDUSTRIES

8411210312 Requests renewal of QA program approval for radioactive matl package 0010 QA program encl. Fee paid.
 RIDDLE, R. R. Gamma Industries, Inc. 84/10/30. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27617.246.

--8411210313 "QC for Transportation Packages for Normal/Special Form Radioactive Matl."
 * Gamma Industries, Inc. 84/10/30. 25pp. 27617.248.

DOCKET 71-0013 NAVY, DEPT. OF

8411010272 Forwards request for renewal of QA program approval for radioactive matl package 0013.
 DURFEE, P. J. Navy, Dept. of, Naval Sea Systems Command. 84/10/12. Transportation Certification Branch. 1p. 27251.350.

--8411010280 Requests renewal of QA program approval for radioactive matl package 0013.
 PARENTE, C. L. Navy, Dept. of, 84/09/24. MACDONALD, C. E. Transportation Certification Branch. 1p. 27251.351.

8411070315 Forwards QA program approval for radioactive matl package 0013, Rev 3.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
 DURFEE, P. J. Navy, Dept. of, Naval Sea Systems Command. 1p. 27387.362.

--8411070317 QA program approval for radioactive matl package 0013, Rev 3.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29. 1p. 27387.363.

DOCKET 71-0023 TENNESSEE GAS PIPELINE

8411130294 Requests renewal of QA program approval for radioactive matl package 0023, expiring on 841130, per 840912 ltr Revised chart reflecting changes within organization encl. Fee paid.
 CULBERTSON, D. L. Tenneco, Inc. 84/10/10. MACDONALD, C. E. Transportation Certification Branch. 3pp. 27490.081.

8411210214 Forwards QA program approval for radioactive matl package 0023, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
 CULBERTSON, D. L. Tenneco, Inc. 1p. 27617.336.

--8411210216 QA program approval for radioactive matl package 0023, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14. 1p. 27617.337.

DOCKET 71-0028 BORG-WARNER CORP.

8411010426 Advises that QA program approval for radioactive package 0028 expires on 840930. Renewal must be requested within 30 days of expiration if renewal not desired. NRC should be so notified.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 BOOTH, J. H. Borg-Warner Corp. 1p. 27251.288.

DOCKET 71-0044 UNITED AIRLINES, INC.

8411010015 Advises that QA program approval for radioactive matl package 0044 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 KASTENB, J. W. United Airlines, Inc. 1p. 27266.319.

DOCKET 71-0047 CAPITOL INTERNATIONAL AIRWAYS, INC.

8411010009 Advises that QA program approval for radioactive matl package 0047 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 SPARNS, E. Capitol International Airways, Inc. 1p. 27260.360.

DOCKET 71-0051 HARRISON STEEL CASTINGS CO.

8411010008 Advises that QA program approval for radioactive matl package 0051 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 WILLIAMSON, G. Harrison Steel Castings Co. 1p. 27265.359.

DOCKET 71-0052 NAVY, DEPT. OF

8411130286 Requests renewal of QA approval for radioactive matl package 0052.
 DURFEE, P. J. Navy, Dept. of, Naval Sea Systems Command. 84/10/25. Division of Fuel Cycle & Material Safety. 7pp. 27480.084.

8411210151 Forwards QA program approval for radioactive matl package 0052, Rev 3.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
 DURFEE, P. J. Navy, Dept. of, Naval Sea Systems Command. 1p. 27617.329.

--8411210154 QA program approval for radioactive matl package 0052, Rev 3.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14. 1p. 27617.329.

DOCKETED ITEMS

DOCKET 71-0053 BOEING SERVICES INTERNATIONAL, INC.

8411100315 Advises of termination of License 1219-1 3D Contractor does not have any contractual requirements for use or packaging of radioactive mats to require licensing Remittance for yr beginning 841130 will not be provided
JENKINS, C. R. Boeing Services International (subs. of Boeing Aerospace Corp.). 84/10/11. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27480 062.

8411160558 Confirms that GA program approval for radioactive matl package 0053 will expire on 841130
MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
JENKINS, C. R. Boeing Services International (subs. of Boeing Aerospace Corp.). 1p. 27543 294.

DOCKET 71-0058 NAVY, DEPT. OF

8411140454 Requests renewal of GA program approval for radioactive matl package 0058
HAY, D. G. Navy, Dept. of. 84/10/29. Transportation Certification Branch. 4pp. 27509 360.

8411210161 Forwards GA program approval for radioactive matl package 0058, Rev. 2
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
HAY, D. G. Navy, Dept. of. 1p. 27624 352.

--8411210162 GA program approval for radioactive matl package 0058, Rev. 2.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
1p. 27624 353.

DOCKET 71-0059 GENERAL ELECTRIC CO.

8411010010 Advises that GA program approval for radioactive matl package 0059 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
LABRANCHE, F. R. General Electric Co. 1p. 27265 360.

DOCKET 71-0064 GED CONSTRUCTION TESTING

8411080222 Forwards GA program approval for radioactive matl package 0064, Rev. 3
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
CUTHBERTSON, T. GED Construction Testing. 1p. 27406 021.

--8411080229 GA program approval for radioactive matl package 0064, Rev. 3.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
1p. 27406 022.

DOCKET 71-0076 BABCOCK & WILCOX CO.

8411010012 Advises that GA program approval for radioactive matl package 0076 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
FORD, C. E. Babcock & Wilcox Co. 1p. 27265 361.

DOCKET 71-0077 MIDSTATE TESTING LABORATORY

8411010013 Advises that GA program approval for radioactive matl package 0077 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
KEILMAN, T. J. Midstate Testing Laboratory, Inc. 1p. 27265 362.

DOCKET 71-0085 NAVY, DEPT. OF

8411160508 Requests renewal of GA program approval for radioactive package 0085
DURFEE, P. J. Navy, Dept. of. 84/11/05. Transportation Certification Branch. 3pp. 27546 199.

--8411160511 Requests renewal of GA program approval for radioactive package 0085
LATIMER, P. S. Navy, Dept. of. 84/10/22. Transportation Certification Branch. 1p. 27546 201.

--8411160515 Requests renewal of GA program approval for radioactive package 0085.
ELLIOTT, G. M. Navy, Dept. of. 84/09/19. Transportation Certification Branch. 16pp. 27546 202.

DOCKET 71-0086 ALPHA-OMEGA SERVICES, INC.

8411080255 Forwards GA program approval for radioactive matl package 0086, Rev. 3.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
SOUTHERN, R. L. Alpha-Omega Services, Inc. 1p. 27406 014.

--8411080260 GA program approval for radioactive matl package 0086, Rev. 3.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
1p. 27406 015.

DOCKET 71-0089 NAVY, DEPT. OF

8411010014 Advises that GA program approval for radioactive matl package 0089 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
Navy, Dept. of. 1p. 27266 317.

DOCKET 71-0092 EASTMAN KODAK CO.

8411140192 Requests registration as user of Models 650, 715 & 771 & renewal of encl updated GA program for radioactive matl package 0092 at industrial radiography training ctr.
HARTER, E. S. Eastman Kodak Co. 84/10/26. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27525 169.

--8411140329 GA program (10CFR71) for Eastman Kodak Co industrial radiography operation.
HARTER, E. S. Eastman Kodak Co. 84/10/26. 4pp. 27525 171.

DOCKET 71-0120 DANIEL INTERNATIONAL CORP.

8411010160 Advises that GA program approval for radioactive matl package 0120 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
PREWITT, R. N. Daniel International Corp (subs. of Fluor Corp.). 1p. 27271 321.

8411210252 Requests reapproval of GA program approval for radioactive matl package 0120. Fee paid.
HADISON, J. P. Daniel International Corp (subs. of Fluor Corp.). 84/10/29. MACDONALD, C. E. Transportation Certification Branch. 1p. 27617 298.

8411160600 Forwards GA program approval for radioactive matl package 0120, Rev. 2
MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
HADISON, J. P. Daniel International Corp (subs. of Fluor Corp.). 1p. 27543 356.

--8411160603 GA program approval for radioactive matl package 0120, Rev. 2.
MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
1p. 27543 357.

DOCKET 71-0125 TESTCO, INC.

8411010052 Advises that GA program approval for radioactive matl package 0125 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
FOUSHEE, J. R. Testco, Inc. 1p. 27260 361.

DOCKET 71-0127 NATIONAL ANNEALING BOX CO.

8411010166 Advises that GA program approval for radioactive matl package 0127 expired on 840930 Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
FRANTZ, J. R. National Annealing Box Co. 1p. 27271 328.

DOCKETED ITEMS

DOCKET 71-0130 CHICAGO BRIDGE & IRON CO.

B411010203 Advises that QA program approval for radioactive matl package 0130 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
STALL, D. J. Chicago Bridge & Iron Co. Ip. 27264 362.

DOCKET 71-0131 WELDING INSTITUTE OF ALASKA

B411080429 Forwards QA program approval for radioactive matl package 0131, Rev 2.
MACDONALD, C. E. Transportation Certification Branch 84/10/29
LOCKMAN, D. H. Testing Institute of Alaska Ip. 27405 217.

--B411080432 QA program approval for radioactive matl package 0131, Rev 2.
MACDONALD, C. E. Transportation Certification Branch 84/10/29
Ip. 27405 218.

DOCKET 71-0132 ADVANCED RADIATION SERVICE, INC.

B411010208 Advises that QA program approval for radioactive matl package 0132 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
KURTZ, A. S. Advanced Radiation Service, Inc. Ip. 27264 361.

B411103022 Advises that QA program approval for radioactive package 0132 expires on 840930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C. E. Transportation Certification Branch 84/10/31
KURTZ, A. S. Advanced Radiation Service, Inc. Ip. 27480 061.

DOCKET 71-0137 METALS TESTING CO., INC.

B411010210 Advises that QA program approval for radioactive matl package 0137 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
LEINS, J. H. Metals Testing Co., Inc. Ip. 27264 360.

DOCKET 71-0140 WALWORTH CO.

B411030550 Notifies of expiration of QA program approval for radioactive matls 0140 on 840930. Licenses to transport or deliver matl to carrier for transport are terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/24
NICHOLS, G. Walworth Co. (subs. of IU International Corp.) Ip. 27269 264.

DOCKET 71-0145 THAYER INSPECTION SERVICE, INC.

B411010213 Advises that QA program approval for radioactive matl package 0145 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
MOSS, J. C. Thayer Inspection Service, Inc. Ip. 27264 352.

DOCKET 71-0146 GLOBE X-RAY SERVICES, INC.

B411160172 Forwards QA program.
OZMUN, R. V. Globe X-Ray Services, Inc. 84/09/10. Region 4, Office of Director. MACDONALD, C. E. Transportation Certification Branch.
Ip. 27563 321.

--B411160179 QA program
* Globe X-Ray Services, Inc. 84/09/10. 11pp. 27563 323.

--B411160184 Requests remittance of fee for 840910 request for renewal of QA program.
CABELL, A. S. License Fee Management Branch 84/09/19. OZMUN, R. V. Globe X-Ray Services, Inc. 2pp. 27563 334.

DOCKET 71-0154 GENERAL DYNAMICS CORP.

B411010031 Advises that QA program approval for radioactive matl package 0154 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
BEDDONS, N. General Dynamics Corp. Ip. 27266 340.

DOCKET 71-0156 INDUSTRIAL FABRICATING CO.

B411010220 Advises that QA program approval for radioactive matl package 0156 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
BOZARTH, W. Industrial Fabricating Co. Ip. 27264 350.

DOCKET 71-0157 FROEHLING & ROBERTSON, INC.

B411010281 Forwards QA program approval for radioactive matl package 0157, Rev 2.
MACDONALD, C. E. Transportation Certification Branch 84/10/22
BRIDY, W. W. Froehling & Robertson, Inc. Ip. 27251 348.

--B411010288 QA program approval for radioactive matl package 0157, Rev 2.
MACDONALD, C. E. Transportation Certification Branch 84/10/22
Ip. 27251 349.

DOCKET 71-0161 CURTISS-WRIGHT CORP.

B411010358 Advises that QA program approval for radioactive matl package 0161 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
JACKSON, C. Curtiss - Wright Corp. Ip. 27251 333.

B411210084 Responds to NRC 841023 ltr re expiration of QA approval for radioactive matl package 0161. All operations ceased on 831130.
COLE, B. H. Curtiss - Wright Corp. 84/10/30. MACDONALD, C. E. Transportation Certification Branch 2pp. 27626 352.

DOCKET 71-0168 QUALITY ASSURANCE LABORATORIES, INC.

B411010221 Forwards QA program approval for radioactive matl package 0168, Rev 3 to reflect proper expiration date incorrectly shown on Rev 2.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
SHIPLETT, J. J. Quality Assurance Laboratories, Inc. (formerly Jannetti Corp.) Ip. 27264 348.

--B411010229 QA program approval for radioactive matl package 0168, Rev 3.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
Ip. 27264 349.

DOCKET 71-0178 GULF & WESTERN ENERGY PRODUCTS GROUP

B411160183 Informs that QA program will not be renewed. Licensee no longer has radiographic dept or svcs.
DUNIVAN, J. G. Gulf & Western Industries, Inc. 84/10/22
MACDONALD, C. E. NRC - No Detailed Affiliation Given Ip. 27565 345.

B411210196 Confirms that QA program approval for radioactive matl package 0178 will expire on 841231, per 841022 request.
MACDONALD, C. E. Transportation Certification Branch 84/11/14.
DUNIVAN, J. G. Gulf & Western Industries, Inc. Ip. 27617 342.

DOCKET 71-0183 GAMMA SONICS EXAMINATION LABORATORIES, INC.

B411010117 Advises that QA program approval for radioactive matl package 0183 expired on 840930. Since QA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch 84/10/23
SANDERS, H. A. Gamma Sonics Examination Laboratories, Inc. Ip. 27271 340.

DOCKETED ITEMS

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DOCKET 71-0186 HIGH STEEL STRUCTURES, INC.

8411080433 Forwards QA program approval for radioactive matl package 0186, Rev 2
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29
 HESS, C. R. High Steel Structures, Inc. 1p. 27405 215

--8411080435 QA program approval for radioactive matl package 0186, Rev 2
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29
 1p. 27405 216

DOCKET 71-0205 QUALITY TESTING, INC.

8411010059 Advises that QA program approval for radioactive matl package 0205 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23
 BECKER, C. A. Quality Testing, Inc. 1p. 27266 342

DOCKET 71-0211 BOSTON EDISON CO.

8411210087 Requests QA program approval for radioactive matl package 0211, Rev 15 to QA program encl. Fee paid.
 HARRINGTON, W. D. Boston Edison Co. 84/09/21. MACDONALD, C. E. Transportation Certification Branch. 3pp. 27625 002

--8411210089 Rev 15 to QA program for radioactive matl package 0211.
 * Boston Edison Co. 84/04/12. 9pp. 27625 005

DOCKET 71-0213 INTERMOUNTAIN TESTING CO.

841120387 Requests renewal of QA program approval for radioactive matl package 0213. Fee paid.
 FOX, C. E. Intermountain Testing Co. 84/10/05. GORDON, L. L. Transportation Certification Branch. 2pp. 27457 154

--841120391 Requests renewal fee for QA program approval for radioactive matl package 0213.
 CABELL, A. S. License Fee Management Branch. 84/10/18. FOX, C. E. Intermountain Testing Co. 1p. 27457 156

DOCKET 71-0218 CUMBERLAND BRIDGE CO.

8411010315 Advises that QA program approval for radioactive matl package 0218 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23
 HARRIS, W. I. Cumberland Bridge Co. 1p. 27251 347

DOCKET 71-0224 GUYON POWER & PROCESS PIPING

8411010112 Advises that QA program approval for radioactive matl package 0224 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 BURGHOFFER, J. M. Guyon Alloys, Inc. 1p. 27271 359

DOCKET 71-0226 NEW YORK STATE UNIV OF

8411010081 Advises that QA program approval for radioactive matl package 0226 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 HAAS, R. W. New York State Univ. of Buffalo, NY. 1p. 27260 359

DOCKET 71-0228 CAPITAL X-RAY SERVICE

8411160146 Requests renewal of QA program approval for radioactive matl package 0228, Rev 0. Fee paid.
 JOHNSON, G. W. Capital X-Ray Service. 84/10/23. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27565 347

--8411160151 Rev 0 to QA program for packaging & transportation of radioactive matl.
 JOHNSON, G. W. Capital X-Ray Service. 84/10/23. App. 27565 349

DOCKET 71-0232 LAKEHEAD TESTING LABORATORY, INC.

8411080238 Forwards QA program approval for radioactive matl package 0232, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
 EBERT, L. H. Lakehead Testing Laboratory, Inc. 1p. 27406 018

--8411080241 QA program approval for radioactive matl package 0232, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29
 1p. 27406 019

DOCKET 71-0236 AMERICAN AIRLINES, INC.

841130214 Application for renewal of Certificate of Compliance 0236 for packaging & transportation of radioactive matl. QA program encl. Fee paid.
 HODGE, R. W. American Airlines, Inc. 84/10/09. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27480 118

--841130221 QA program for packaging & transportation of radioactive matl.
 * American Airlines, Inc. 84/10/09. 4pp. 27480 120

DOCKET 71-0242 LAW ENGINEERING TESTING CO.

8411010188 Advises that QA program approval for radioactive matl package 0242 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 ERWIN, R. G. Law Engineering Testing Co. 1p. 27265 356

DOCKET 71-0243 TRANSEASTERN INSPECTION, INC.

8411010036 Advises that QA program approval for radioactive matl package 0243 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 SHIPARD, L. D. Trans-Eastern Inspection Services, Inc. 1p. 27260 362

DOCKET 71-0245 NAVY, DEPT. OF

8411080474 Forwards QA program approval for radioactive matl package 0245, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
 WHELAN, J. F. Navy, Dept. of. 1p. 27416 059

--8411080483 QA program approval for radioactive matl package 0245, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
 1p. 27416 060

DOCKET 71-0246 INSPECTION SERVICES CORP.

8411210092 Forwards Rev 1 to QA program. Fee paid.
 DEHORITY, W. Inspection Services Corp. 84/10/29. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27624 357

--8411210099 Rev 1 to QA program for Insp Svc Corp.
 * Inspection Services Corp. 84/10/15. App. 27624 358

DOCKET 71-0247 IRT CORP.

8411160476 Forwards request for renewal of QA program approval for radioactive shipping package 0247.
 DURFEE, P. J. Navy, Dept. of. Naval Sea Systems Command. 84/10/31.
 Transportation Certification Branch. 2pp. 27546 339

--8411160482 Requests renewal of QA program approval for radioactive shipping package 0247.
 DURFEE, P. J. Navy, Dept. of. 84/10/22. Office of Nuclear Material Safety & Safeguards, Director. 1p. 27546 341

--8411160484 "QA Program for Use of Shipping Containers for Radioactive Sources in Special Form"
 FRATUS, S. R. Navy, Dept. of. 84/10/31. 10pp. 27546 342

DOCKETED ITEMS

DOCKET 71-0261 NAVY, DEPT. OF

B41120398 Requests renewal of QA program approval for radioactive matl package 0261
 CONNERS, J. D. Navy, Dept. of. 84/10/27. Transportation Certification Branch. 3pp. 27438 360.

DOCKET 71-0262 WISCONSIN INDUSTRIAL TESTING, INC.

B411160385 Requests renewal of QA program approval for radioactive matl package 0262. Fee paid.
 GREYER, R. Wisconsin Industrial Testing, Inc. 84/10/24.
 MACDONALD, C. E. Transportation Certification Branch. 2pp. 27563 330.

B411210221 Forwards QA program approval for radioactive matl package 0262, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
 GREYER, R. Wisconsin Industrial Testing, Inc. 1p. 27617 334.

--B411210226 QA program approval for radioactive matl package 0262, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
 1p. 27617 335.

DOCKET 71-0268 NAVY, DEPT. OF

B411160352 Requests renewal of QA program approval for radioactive matl package 0268.
 DURFEE, P. J. Navy, Dept. of. Naval Sea Systems Command. 84/10/31.
 Transportation Certification Branch. 2pp. 27548 346.

--B411160358 Requests renewal of QA program approval for radioactive matl package 0268.
 * Navy, Dept. of. 84/09/28. Division of Fuel Cycle & Material Safety. 15pp. 27548 348.

DOCKET 71-0269 LEHIGH TESTING LABORATORIES, INC.

B411080245 Forwards QA program approval for radioactive matl package 0269, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
 WESTON, L. A. Lehigh Testing Laboratories, Inc. 1p. 27406 016.

--B411080249 QA program approval for radioactive matl package 0269, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
 1p. 27406 017.

DOCKET 71-0281 DELTA AIRLINES, INC.

B411010230 Advises that QA program approval for radioactive matl package 0281 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 EDWARDS, A. D. Delta Air Lines, Inc. 1p. 27264 346.

DOCKET 71-0286 BPS INSTRUMENTS, INC.

B411160590 Forwards QA program approval for radioactive matl package 0286, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
 WATERS, P. J. BPS Instruments, Inc. 1p. 27543 325.

--B411160597 QA program approval for radioactive matl package 0286, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
 1p. 27543 326.

DOCKET 71-0292 INDUSTRIAL GAMMA INSPECTION

B411010225 Advises that QA program approval for radioactive matl package 0292 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 SMITH, R. Industrial Gamma Inspection. 1p. 27264 347.

DOCKET 71-0298 STEEL TANK CONSTRUCTION CO.

B411010217 Advises that QA program approval for radioactive matl package 0298 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 PADGETT, G. Steel Tank Construction Co. 1p. 27264 351.

DOCKET 71-0301 CTL ENGINEERING, INC.

B411210286 Requests renewal of QA program for radioactive matl package 0301. Fee paid.
 CROWLEY, J. L. CTL Engineers, Inc. 84/10/11. GORDON, L. Transportation Certification Branch. 2pp. 27617 281.

DOCKET 71-0304 TELEDYNE BROWN ENGINEERING CO.

B411010464 Advises that QA program approval for radioactive package 0304 expires on 840930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 MEYER, W. A. Teledyne Brown Engineering Co. 1p. 27265 069.

DOCKET 71-0305 AMERICAN X-RAY & INSPECTION, INC.

B411010484 Advises that QA program approval for radioactive package 0305 expires on 840930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 GRASHAW, T. D. American X-Ray & Inspection, Inc. 1p. 27265 075.

DOCKET 71-0306 SNYDER DRILLING & WELL SERVICING

B411210316 Requests renewal of QA program for radioactive matl package 0306. Fee paid.
 SNYDER, H. L. Snyder Drilling & Well Servicing. 84/08/07.
 MACDONALD, C. E. Transportation Certification Branch. 3pp. 27617 240.

B411010252 Advises that QA program approval for radioactive matl package 0306 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 SNYDER, H. L. Snyder Drilling & Well Servicing. 1p. 27264 345.

DOCKET 71-0307 TEXAS PIPE BENDING CO. OF PUERTO RICO

B411010259 Advises that QA program approval for radioactive matl package 0307 expired on 840930. Since QA program approval no longer valid, license terminated.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
 WARREN, M. C. Texas Pipe & Bending Co. of Puerto Rico. 1p. 27264 308.

DOCKET 71-0316 MASON & HANGER-SILAS MASON CO., INC.

B411130271 Forwards QA program for renewal of QA program approval for radioactive matl package 0316.
 HOLMBERG, R. L. Mason & Hanger - Silas Mason Co., Inc. 84/10/01.
 MACDONALD, C. E. Transportation Certification Branch. 2pp. 27480 091.

--B411130279 QA program.
 * Mason & Hanger - Silas Mason Co., Inc. 84/10/01. 7pp. 27480 094.

DOCKET 71-0317 HUDSON PRODUCTS CORP.

B411130311 Requests renewal of QA program for radioactive matl package 0317. Fee paid.
 BLAIR, J. Hudson Products Corp. 84/09/24. MACDONALD, C. E. Transportation Certification Branch. 1p. 27480 068.

B411210204 Forwards QA program approval for radioactive matl package 0317, Rev 2.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
 BLAIR, J. Hudson Products Corp. 1p. 27617 345.

DOCKETED ITEMS

345

--B411210211 GA program approval for radioactive matl package 0317, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
1p. 27617 346.

DOCKET 71-0319 GENERAL TESTING & INSPECTION CO.

B411010260 Advises that GA program approval for radioactive matl package 0319 expired on 840930. Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
KRUEGEL, N. E. General Testing & Inspection Co. 1p. 27264 307.

DOCKET 71-0321 EXAM CO.

B411210359 Requests GA program approval for radioactive matl package 0321 until final determination made on application. GA program encl. Fee paid.
ACTON, B. Exam Co. 84/09/21. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27617 132.

--B411210361 GA program for radioactive matl package 0321.
ACTON, B. Exam Co. 84/09/21. 4pp. 27617 134.

--B411210362 Requests fee for renewal of GA program approval for radioactive matl package 0321.
CABELL, A. S. License Fee Management Branch. 84/10/18. ACTON, B. Exam Co. 1p. 27617 137.

--B411210364 Forwards fee for renewal of GA program approval for radioactive matl package 0321.
ACTON, B. Exam Co. 84/11/05. CABELL, A. S. License Fee Management Branch. 1p. 27617 138.

DOCKET 71-0322 BABCOCK & WILCOX CO.

B411010265 Advises that GA program approval for radioactive matl package 0322 expired on 840930. Since GA program approval no longer valid, license terminated.
MACDONALD, C. E. Transportation Certification Branch. 84/10/23.
LAWRENCE, M. Babcock & Wilcox Co. 1p. 27264 001.

DOCKET 71-0330 ALLIED INSPECTION SERVICES, INC.

B41160439 Forwards GA program approval for radioactive matl package 0330, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
GRASHAM, T. D. Allied Inspection Services, Inc. 1p. 27563 346.

--B41160444 GA program approval for radioactive matl package 0330, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/11/05.
1p. 27563 347.

DOCKET 71-0332 FLORIDA POWER CORP.

B411080372 Forwards GA program approval for radioactive matl package 0332, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
WILGUS, W. S. Florida Power Corp. 1p. 27434 207.

--B411080373 GA program approval for radioactive matl package 0332, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
1p. 27434 208.

DOCKET 71-0334 METROPOLITAN EDISON CO.

B411130072 Forwards GA program approval for radioactive matl package 0334, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/10/31.
STANDERFER, F. R. General Public Utilities - GPU Service Corp. 1p. 27478 116.

--B411130078 GA program approval for radioactive matl package 0334, Rev 2.
MACDONALD, C. E. Transportation Certification Branch. 84/10/31.
1p. 27478 117.

DOCKET 71-0339 WISCONSIN CENTRIFUGAL, INC.

B411210309 Forwards revised GA program approval for radioactive matl package 0339, Rev 1, per NRC 840912 ltr. Fee paid.
PENDER, T. L. Wisconsin Centrifugal, Inc. 84/10/29. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27617 273.

--B411210310 Revised GA program for Wisconsin Centrifugal, Inc.
* Wisconsin Centrifugal, Inc. 84/10/29. 4pp. 27617 275.

DOCKET 71-0345 CAROLINA POWER & LIGHT CO.

B411140116 Requests renewal of GA program approval for radioactive matl package 0345. Fee paid.
CUTTER, A. B. Carolina Power & Light Co. 84/10/25. MACDONALD, C. E. Transportation Certification Branch. 1p. 27509 353.

B411210186 Forwards GA program approval for radioactive matl package 0345, Rev 4.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
SALAS, P. Carolina Power & Light Co. 1p. 27624 342.

--B411210193 GA program approval for radioactive matl package 0345, Rev 4.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
1p. 27624 343.

DOCKET 71-0351 TELEDYNE OHIOCAST

B411130702 Advises that operations ceased as of 840601 & GA program no longer required, in response to 841017 ltr. License 34-00412-03, Control 15472 also canceled as of 840621.
JENSEN, R. A. Teledyne Ohio Cast. 84/10/23. MACDONALD, C. E. Transportation Certification Branch. 1p. 27471 211.

B411210146 Confirms that GA program approval for radioactive matl package 0351 will expire on 850131, per 841023 request.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
JENSEN, R. A. Teledyne Ohio Cast. 1p. 27626 075.

DOCKET 71-0510 GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

B411200248 Forwards request for addl info re GA handbook for dry spent fuel storage cask to be incorporated in GA program & submitted by US company within 30 days.
MACDONALD, C. E. Transportation Certification Branch. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/11/13. ROLLINS, J. D. Gesellschaft fuer Nuklear Service, mbH. 3pp. 27597 352.

DOCKET 71-0522 CALIFORNIA, UNIV. OF, LOS ANGELES, CA

B411130411 Requests registration as user of Models GE-200, GE-700 & BM1-1 UCLA GA program encl.
HEGST, W. F. California, Univ. of, Los Angeles, CA. 84/10/17.
MACDONALD, C. E. Transportation Certification Branch. 1p. 27472 031.

--B411130422 "UCLA GA Program"
* California, Univ. of, Los Angeles, CA. 84/10/31. 8pp. 27472 032.

B411010647 Forwards GA program approval for radioactive matl package 0522, Rev 1.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
OSTRANDER, N. C. California, Univ. of, Los Angeles, CA. 1p. 27265 351.

--B411010653 GA program approval for radioactive matl package 0522, Rev 1.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
1p. 27265 352.

DOCKET 71-4949 MODEL, UNC-1484, UNITED NUCLEAR CORP.

B411130689 Forwards Rev 5 to Certificate of Compliance 4949 for Model UNC-1484.
MACDONALD, C. E. Transportation Certification Branch. 84/11/02.
KIRK, W. F. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 27463 333.

--B411130693 Certificate of Compliance 4949, Rev 5, for Model UNC-1484.
Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/11/02.
3pp. 27463 335.

DOCKETED ITEMS

DOCKET 71-4986 MODEL RA-2, RA-3, RA-J, GENERAL ELECTRIC CO

B411130196 Requests submittal of KEND-IV analysis (printout) within 30 days in order to complete processing of B41003 application for amend to Model RA-series packages
MACDONALD, C E Transportation Certification Branch 84/10/29
GERRALD, L D Exxon Nuclear Co. Inc (subs of Exxon Corp.) 1p
27480 143

DOCKET 71-5026 MODEL CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC

B411120442 Provides address change for future revs to certificates of compliance
WOODARD, J D Alabama Power Co 84/10/17 MACDONALD, C E
Transportation Certification Branch 3pp 27457 166

DOCKET 71-5149 MODEL B14A, BABCOCK & WILCOX CO

B411010032 Application for renewal of Certificates of Compliance 5341, 5563, 5910, 6172, 6357 & 5149 for Models NFP-55, 660B & C, NNFD-SA-2, 961A, NNFD-10 & B14A, respectively
REGAN, N A Babcock & Wilcox Co 84/10/09 MACDONALD, C E
Transportation Certification Branch 2pp 27266 341

B411020100 Forwards Rev 5 to Certificate of Compliance 5149 for Model B14A
MACDONALD, C E Transportation Certification Branch 84/10/25
REGAN, N A Babcock & Wilcox Co 2pp 27262 289

--B411020104 Certificate of Compliance 5149, Rev 5, for Model B14A Approval record encl
MACDONALD, C E Transportation Certification Branch 84/10/25
3pp 27262 291

DOCKET 71-5341 MODEL NFP-55, BABCOCK & WILCOX CO

B411010032 Application for renewal of Certificates of Compliance 5341, 5563, 5910, 6172, 6357 & 5149 for Models NFP-55, 660B & C, NNFD-SA-2, 961A, NNFD-10 & B14A, respectively
REGAN, N A Babcock & Wilcox Co 84/10/09 MACDONALD, C E
Transportation Certification Branch 2pp 27266 341

B411020324 Forwards Rev 6 to Certificate of Compliance 5341 for Model NFP-55
MACDONALD, C E Transportation Certification Branch 84/10/25
REGAN, N A Babcock & Wilcox Co 1p 27261 358

--B411020327 Certificate of Compliance 5341, Rev 6, for Model NFP-55
MACDONALD, C E Transportation Certification Branch 84/10/25
3pp 27261 359

DOCKET 71-5563 MODEL 660C & 660B, BABCOCK & WILCOX CO

B411010032 Application for renewal of Certificates of Compliance 5341, 5563, 5910, 6172, 6357 & 5149 for Models NFP-55, 660B & C, NNFD-SA-2, 961A, NNFD-10 & B14A, respectively
REGAN, N A Babcock & Wilcox Co 84/10/09 MACDONALD, C E
Transportation Certification Branch 2pp 27266 341

B411020304 Forwards Rev 7 to Certificate of Compliance 5563 for Models 660C & 660B
MACDONALD, C E Transportation Certification Branch 84/10/25
REGAN, N A Babcock & Wilcox Co 2pp 27263 144

--B411020306 Certificate of Compliance 5563, Rev 5, for Models 660C & 660B
MACDONALD, C E Transportation Certification Branch 84/10/25
3pp 27263 146

DOCKET 71-5797 MODEL INNER & OUTER HFIR UN, ENERGY, DEPT OF

B411010271 Forwards Rev 4 to Certificate of Compliance 3797 for Model Inner & Outer HFIR unirradiated fuel element shipping container
MACDONALD, C E Transportation Certification Branch 84/10/25
GARRISON, R F Energy Dept of 2pp 27251 354

--B411010277 Certificate of Compliance 3797, Rev 4, for Model Inner & Outer HFIR unirradiated fuel element shipping container
MACDONALD, C E Transportation Certification Branch 84/10/23
4pp 27251 356

DOCKET 71-5805 MODEL CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC

B411120442 Provides address change for future revs to certificates of compliance
WOODARD, J D Alabama Power Co 84/10/17 MACDONALD, C E
Transportation Certification Branch 3pp

DOCKET 71-5814 MODEL NRBK-41, -42 & -43, ENERGY, DEPT OF

B411160150 Discusses thermal analysis of WAPD-40 irradiation test specimen shipping containers Revised pages of SAR for packaging will be submitted in Dec 1984 Requests NRC comments on course of action described by B41119
ENGEL, W P Energy Dept of 84/11/05 MACDONALD, C E
Transportation Certification Branch 3pp 27563 316

DOCKET 71-5874 MODEL WAPD-40, ENERGY, DEPT OF

B411010446 Summary of B41016 meeting w/Naval Reactors & Bettis in Silver Spring, MD re thermal & structural aspects of Model WAPD-40 package
ODEGAARDEN, R H Transportation Certification Branch 84/10/23
Transportation Certification Branch 1p 27265 064

--B411010448 Forwards Naval Reactors resolution of NRC comments contained in B30623 ltr & discussed in B31121 meeting re SAR for packaging of WAPD-40 cask Meeting w/M Schneider & Bettis on B41016 suggested
ENGEL, W P Navy Dept of 84/09/24 MACDONALD, C E NRC - No Detailed Affiliation Given 4pp 27265 065

B411160150 Discusses thermal analysis of WAPD-40 irradiation test specimen shipping containers Revised pages of SAR for packaging will be submitted in Dec 1984 Requests NRC comments on course of action described by B41119
ENGEL, W P Energy Dept of 84/11/05 MACDONALD, C E
Transportation Certification Branch 3pp 27563 316

DOCKET 71-5875 MODEL WAPD-39 & NRBK-44, ENERGY, DEPT OF

B411160150 Discusses thermal analysis of WAPD-40 irradiation test specimen shipping containers Revised pages of SAR for packaging will be submitted in Dec 1984 Requests NRC comments on course of action described by B41119
ENGEL, W P Energy Dept of 84/11/05 MACDONALD, C E
Transportation Certification Branch 3pp 27563 316

DOCKET 71-5910 MODEL NNFD-SA-2, BABCOCK & WILCOX CO

B411010032 Application for renewal of Certificates of Compliance 5341, 5563, 5910, 6172, 6357 & 5149 for Models NFP-55, 660B & C, NNFD-SA-2, 961A, NNFD-10 & B14A, respectively
REGAN, N A Babcock & Wilcox Co 84/10/09 MACDONALD, C E
Transportation Certification Branch 2pp 27266 341

B411020333 Forwards Rev 4 to Certificate of Compliance 5910 for Model NNFD-SA-2
MACDONALD, C E Transportation Certification Branch 84/10/24
REGAN, N A Babcock & Wilcox Co 2pp 27263 139

--B411020335 Certificate of Compliance 5910, Rev 4, for Model NNFD-SA-2
MACDONALD, C E Transportation Certification Branch 84/10/24
3pp 27263 141

DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

B411150187 Forwards Rev 11 to Certificate of Compliance 5939 for Model GE-1500
MACDONALD, C E Transportation Certification Branch 84/11/05
CUNNINGHAM, G E General Electric Co 2pp 27530 311

--B411150191 Certificate of Compliance 5939, Rev 11, for Model GE-1500
Approval record encl
MACDONALD, C E Transportation Certification Branch 84/11/05
4pp 27530 313

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO

8411130334 Requests registration as user of Models GE-200, GE-700 & BMI-1 in order to return reactor fuel to DOE QA program encl.
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
MACDONALD, C E Transportation Certification Branch 1p. 27463 284

--8411130335 "UCLA QA Program."
* California, Univ. of Los Angeles, CA 84/10/31 7pp.
27463 285

8411130411 Requests registration as user of Models GE-200, GE-700 & BMI-1 UCLA QA program encl.
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
MACDONALD, C E Transportation Certification Branch 1p. 27472 031

8411130459 Requests registration as user of Models GE-200, GE-700 & BMI-1
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director
2pp. 27472 022

DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8411130334 Requests registration as user of Models GE-200, GE-700 & BMI-1 in order to return reactor fuel to DOE QA program encl.
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
MACDONALD, C E Transportation Certification Branch 1p. 27463 284

--8411130335 "UCLA QA Program."
* California, Univ. of Los Angeles, CA 84/10/31 7pp.
27463 285

8411130411 Requests registration as user of Models GE-200, GE-700 & BMI-1 UCLA QA program encl.
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
MACDONALD, C E Transportation Certification Branch 1p. 27472 031

8411130459 Requests registration as user of Models GE-200, GE-700 & BMI-1
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director
2pp. 27472 022

DOCKET 71-5971 MODEL: GE-200, GENERAL ELECTRIC CO

8411130334 Requests registration as user of Models GE-200, GE-700 & BMI-1 in order to return reactor fuel to DOE QA program encl.
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
MACDONALD, C E Transportation Certification Branch 1p. 27463 284

--8411130335 "UCLA QA Program."
* California, Univ. of Los Angeles, CA 84/10/31 7pp.
27463 285

8411130411 Requests registration as user of Models GE-200, GE-700 & BMI-1 UCLA QA program encl.
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
MACDONALD, C E Transportation Certification Branch 1p. 27472 031

8411130459 Requests registration as user of Models GE-200, GE-700 & BMI-1
WEGST, W F California, Univ. of Los Angeles, CA 84/10/17
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director
2pp. 27472 022

DOCKET 71-6144 MODEL: B-2, U S. ECOLOGY, INC

8411120442 Provides address change for future revs to certificates of compliance.
WOODARD, J D Alabama Power Co 84/10/17 MACDONALD, C E
Transportation Certification Branch 3pp.

DOCKET 71-6172 MODEL: 961A, BABCOCK & WILCOX CO.

8411010032 Application for renewal of Certificates of Compliance 5341, 5363, 5910, 6172, 6357 & 5149 for Models NFP-35, 660B & C, NNFD-SA-2, 961A, NNFD-10 & B14A, respectively.
REGAN, N A Babcock & Wilcox Co 84/10/09 MACDONALD, C E
Transportation Certification Branch 2pp. 27266 341.

8411020005 Forwards Rev 4 to Certificate of Compliance 6172 for Model 961A.
MACDONALD, C E Transportation Certification Branch 84/10/25.
REGAN, N A Babcock & Wilcox Co. 2pp. 27262 357.

--8411020011 Certificate of Compliance 6172, Rev 4, for Model 961A.
MACDONALD, C E Transportation Certification Branch 84/10/25.
2pp. 27262 359.

DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC

8411120442 Provides address change for future revs to certificates of compliance.
WOODARD, J D Alabama Power Co 84/10/17 MACDONALD, C E
Transportation Certification Branch 3pp.

DOCKET 71-6275 MODEL: LL-2B-4, CHEM-NUCLEAR SYSTEMS, INC

8411120442 Provides address change for future revs to certificates of compliance.
WOODARD, J D Alabama Power Co 84/10/17 MACDONALD, C E
Transportation Certification Branch 3pp.

DOCKET 71-6291 MODEL: 400, BIOTRONIK SALES, INC.

8411080218 Advises that Certificate of Compliance 6291, Rev 4 for Model 400 expired on 840930.
MACDONALD, C E Transportation Certification Branch 84/10/26.
DUEHREN, W H Biotronic Sales, Inc. 1p. 27406 020.

DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC

8411010627 Forwards Rev B to Certificate of Compliance 6294 for Model UNC-2901.
MACDONALD, C E Transportation Certification Branch 84/10/24.
ZEFF, D W Babcock & Wilcox Co. 2pp. 27265 344

--8411010630 Certificate of Compliance 6294, Rev B, for Model UNC-2901.
Approval record encl.
MACDONALD, C E Transportation Certification Branch 84/10/24
5pp. 27265 346

DOCKET 71-6346 MODEL: FSV-1, QA TECHNOLOGIES, INC

8411160578 Forwards Rev 12 to Certificate of Compliance 6346 for Model FSV-1.
MACDONALD, C E Transportation Certification Branch 84/11/05
MOURY, W R QA Technologies, Inc./General Atomic Co. 2pp.
27543 299

--8411160584 Certificate of Compliance 6346, Rev 12, for Model FSV-1.
Approval record encl.
MACDONALD, C E Transportation Certification Branch 84/11/05.
4pp. 27543 301.

DOCKET 71-6357 MODEL: NNFD-10, BABCOCK & WILCOX CO.

8411010032 Application for renewal of Certificates of Compliance 5341, 5363, 5910, 6172, 6357 & 5149 for Models NFP-35, 660B & C, NNFD-SA-2, 961A, NNFD-10 & B14A, respectively.
REGAN, N A Babcock & Wilcox Co. 84/10/09 MACDONALD, C E
Transportation Certification Branch 2pp. 27266 341.

8411010611 Forwards Rev 4 to Certificate of Compliance 6357 for Model NNFD-10.
MACDONALD, C E Transportation Certification Branch 84/10/24.
REGAN, N A Babcock & Wilcox Co. 2pp. 27265 306.

--8411010618 Certificate of Compliance 6357, Rev 4, for Model NNFD-10.
MACDONALD, C E Transportation Certification Branch 84/10/24.
3pp. 27265 308.

DOCKET 71-6375 MODEL: CNS 4-45, CHEM-NUCLEAR SYSTEMS, INC

8411120442 Provides address change for future revs to certificates of compliance.
WOODARD, J D Alabama Power Co. 84/10/17 MACDONALD, C E
Transportation Certification Branch 3pp.

DOCKETED ITEMS

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

841120442 Provides address change for future revs to certificates of compliance
WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E.
Transportation Certification Branch. 3pp

DOCKET 71-6601 MODEL: CNS B-120, CHEM-NUCLEAR SYSTEMS, INC.

841160229 Application for rev to Certificate of Compliance 6601, extending expiration date to 851231 Extension will allow time to construct replacement Type B casks while servicing customer w/existing package.
POPPE, L. K. Chem-Nuclear Systems, Inc. 84/09/18. MACDONALD, C. E.
Transportation Certification Branch. 2pp. 27563 360.

--841160236 Requests amend fee to review 840918 request for amend to Certificate of Compliance 6601
JACKSON, G. License Fee Management Branch. 84/10/02. POPPE, L. K.
Chem-Nuclear Systems, Inc. 1p. 27563 362.

--841160240 Forwards amend fee for 840918 request for amend to Certificate of Compliance 6601
POPPE, L. K. Chem-Nuclear Systems, Inc. 84/10/30. JACKSON, G.
License Fee Management Branch. 1p. 27563 363.

841120442 Provides address change for future revs to certificates of compliance.
WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E.
Transportation Certification Branch. 3pp.

8411070244 Notification of registration as user of Models CNS B-120, CNS 14-195-H, CNS 6-80-2, CNS 6-80-2A, NUPAC 14/210L & NUPAC 14/210M, in response to 840911 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
BEILKE, R. L. Nebraska Public Power District. 1p. 27388 270.

DOCKET 71-6771 MODEL: SN-1, METROPOLITAN EDISON CO.

8411070256 Issues amend to Certificate of Compliance 6771 for Model SN-1, authorizing up to 1,900 Ci radioactive solids. Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
HAHN, R. E. General Public Utilities - GPU Service Corp. 2pp.
27388 244.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8411260097 Requests addl info re 840924 application for renewal of Certificate of Compliance 9001 for Model IF-300 Welder name, welding procedure qualification requirements & weld joints to be tested should be specified on drawings.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14. VAN
HOOBISSEN General Electric Uranium Management Corp. 4pp.
27647 064.

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

841170300 Application for amend to Certificate of Compliance 9006 for Model 500 SU. Requests expeditious renewal to afford time for renewal of IAEA Certificate of Competent Authority.
MUNRO, J. J. Tech/Ops. 84/10/19. MACDONALD, C. E. Transportation
Certification Branch. 1p. 27480 078.

DOCKET 71-9015 MODEL: TN-B, -BL, VIRGINIA ELECTRIC & POWER CO.

8411030257 Notification of registration as user of Models TN-B, TN-BL & TN-9, in response to 840912 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
KINTNER, S. Chem-Nuclear Systems, Inc. 1p. 27309 338.

DOCKET 71-9016 MODEL: TN-9, COMMONWEALTH EDISON CO.

8411030257 Notification of registration as user of Models TN-B, TN-BL & TN-9, in response to 840912 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
KINTNER, S. Chem-Nuclear Systems, Inc. 1p. 27309 338.

841140080 Advises of issuance of amend to Certificate of Compliance 9016 authorizing shipment of Dresden 1 thorium spent fuel rods in modified D-1 canister placed inside fuel compartment of Model TN-9 packaging. Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/11/02.
GOLDMANN, K. Transnuclear, Inc. 2pp. 27509 345.

8411210110 Application for amend to Certificate of Compliance 9016, changing length of thorium rods from 114.7 to 116.7 inches.
Fee paid.
GOLDMANN, K. Transnuclear, Inc. 84/11/02. MACDONALD, C. E.
Transportation Certification Branch. 3pp. 27625 014.

DOCKET 71-9027 MODEL: 741 & 741E, TECHNICAL OPERATIONS, INC.

841130384 Application for renewal of Certificate of Compliance 9027, for Model 741. Fee paid.
MUNRO, J. J. Tech/Ops. 84/10/19. MACDONALD, C. E. Transportation
Certification Branch. 2pp. 27472 043.

8411260032 Forwards Rev 5 to Certificate of Compliance 9027 for Models 741 & 741E.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
MUNRO, J. J. Tech/Ops. 2pp. 27647 168.

--8411260038 Certificate of Compliance 9027, Rev 5, for Models 741 & 741E.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
3pp. 27647 170.

DOCKET 71-9028 MODEL: 684 & 684E, TECHNICAL OPERATIONS, INC.

841130007 Forwards Rev 5 to Certificate of Compliance 9028 for Models 684 & 684E.
MACDONALD, C. E. Transportation Certification Branch. 84/10/30.
MUNRO, J. J. Technical Operations, Inc. 2pp. 27481 343.

--841130012 Certificate of Compliance 9028, Rev 5, for Models 684 & 684E.
MACDONALD, C. E. Transportation Certification Branch. 84/10/30.
3pp. 27481 345.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

841160138 Advises that license activities formerly carried out by X-Ray Industries, Inc transferred to subsidiary X-R-I Testing of Michigan, Inc under License 21-05472-01. Amend 20. Requests records be corrected to reflect change.
EVANS, J. J. X-Ray Industries, Inc. 84/10/15. MACDONALD, C. E.
Transportation Certification Branch. 1p. 27565 333.

DOCKET 71-9035 MODEL: 680 & 680E, TECHNICAL OPERATIONS, INC.

841130549 Application for renewal of Certificate of Compliance 9035 for Models 680 & 680E. Fee paid.
MUNRO, J. J. Tech/Ops. 84/10/19. MACDONALD, C. E. Transportation
Certification Branch. 8pp. 27471 349.

DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.

841130502 Requests registration as user of Model AP-101.
AUSTIN, M. A. Babcock & Wilcox Co. 84/10/16. MACDONALD, C. E.
Transportation Certification Branch. 2pp. 27472 010.

8411020107 Notification of registration as user of Models AP-101, NUPAC 14/210L & NUPAC 14/121 OH, in response to 841003 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
Virginia Electric & Power Co. 1p. 27262 362.

8411070327 Notification of registration as user of Model AP-101 in response to 841016 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/26.
AUSTIN, M. A. Babcock & Wilcox Co. 1p. 27388 177.

DOCKET 71-9073 MODEL: OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING

841160221 Confirms 840813 oral rept re shipment of Natick self-contained irradiator in excess of max allowable payload. Second irradiator required for transfer to US Army as soon as possible. Increasing max payload being evaluated.
SMEDIRA, C. Neutron Products, Inc. 84/09/17. MACDONALD, C. E.
Transportation Certification Branch. 2pp. 27565 342.

B41113646 Application for amend to Certificate of Compliance 9073 to allow shipment of payloads of up to 12,000 lbs when cask is built from materials w/enhanced physical properties Fee paid.
 TEMUS, C. J. Nuclear Packaging, Inc. 84/10/05. MACDONALD, C. E. Transportation Certification Branch. 15pp. 27477.306.

B411136348 Application for Rev 7 to Certificate of Compliance 9073. N/two oversize drawings. Aperture cards available in PDR. Fee paid.
 POWELL, R. H. NUS Corp. 84/10/15. MACDONALD, C. E. Transportation Certification Branch. 13pp. 27478.012.

B411160503 Requests that B41005 application for amend to Certificate of Compliance 9073 be withdrawn. Requests one-time variance to transport Model OH-142 to NBS.
 TEMUS, C. J. Nuclear Packaging, Inc. 84/10/15. MACDONALD, C. E. Transportation Certification Branch. 1p. 27546.335.

B411140284 Requests registration as user of Model OH-142.
 BRONS, J. C. Power Authority of the State of New York. 84/10/19. Division of Fuel Cycle & Material Safety. 2pp. 27525.167.

B411070259 Notification of registration as user of Models OH-142, OH-142MKI, OH-142 MKIB, OH-142 MKII & NUS 10-135. in response to B41019 request.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/26. GREENMAN, W. G. Power Authority of the State of New York. 1p. 27388.243.

B411260078 Forwards Rev B to Certificate of Compliance 9073 for Models OH-142, OH-142 MKI, OH-142 MKIB, OH-142 MKII & NUS 10-135.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14. VOIT, R. E. NUS Corp. 2pp. 27647.160.

--B411260088 Certificate of Compliance 9073, Rev B, for Models OH-142, OH-142 MKI, OH-142 MKIB, OH-142 MKII & NUS 10-135.
 MACDONALD, C. E. Transportation Certification Branch. 84/11/14. 5pp. 27647.162.

DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp. 27457.166.

DOCKET 71-9080 MODEL: HN-600, NUPAC 7-100 & CNS 7-100, HITTMAN NUCLEAR

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

B411070244 Notification of registration as user of Models CNS E-120, CNS 14-195-H, CNS 6-80-2, CNS 6-80-2A, NUPAC 14/210L & NUPAC 14/210H, in response to B40911 request.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29. BEILKE, R. L. Nebraska Public Power District. 1p. 27388.270.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9105 MODEL: RAD-WASTE CR. I, CHEM-NUCLEAR SYSTEMS, INC.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

DOCKET 71-9111 MODEL: CNS 6-80-2 & CNS 6-80-2A, CHEM-NUCLEAR SYS, INC.

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp.

B411130412 Requests registration as user of Model CNS 6-80-2. Address for future correspondence listed.
 LACEY, W. S. Duquesne Light Co. 84/10/25. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27472.040.

B411070244 Notification of registration as user of Models CNS 8-120, CNS 14-195-H, CNS 6-80-2, CNS 6-80-2A, NUPAC 14/210L & NUPAC 14/210H, in response to B40911 request.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/29. BEILKE, R. L. Nebraska Public Power District. 1p. 27388.270.

DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES

B411130327 Notification of registration as user of Model C-8, in response to B40925 request.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/31. GARRISON, R. F. Energy, Dept. of. 1p. 27463.295.

DOCKET 71-9137 MODEL: B20, TECHNICAL OPERATIONS, INC.

B411130545 Application for renewal of Certificate of Compliance 9137 for Model B20 package. Fee paid.
 MUNRO, J. J. Tech/Ops. 84/10/19. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27472.115.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, HITTMAN NUCLEAR

B411120442 Provides address change for future revs to certificates of compliance.
 WOODARD, J. D. Alabama Power Co. 84/10/17. MACDONALD, C. E. Transportation Certification Branch. 3pp. 27457.166.

B411020515 Notification of registration as user of Models HN-100 Series 3, CNS 14-170 III & NUS 14-170 I, in response to B40831 request.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/25. Consolidated Edison Co. of New York, Inc. 1p. 27261.300.

B411030264 Notification of registration as user of Models HN-100 Series 3, CNS 14-170 III & NUS 14-170 I, in response to B41031 request.
 MACDONALD, C. E. Transportation Certification Branch. 84/10/25. MORRIS, K. J. Omaha Public Power District. 1p. 27309.333.

DOCKETED ITEMS

8411210243 Requests registration as user of Model HN-100, Series 3, CNV 14-170, Series III & NUS 14-170, Series 1 for future correspondence listed.
DIEDERICH, G. J. Commonwealth Edison Co. 84/10/26. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27617 325.

DOCKET 71-9168 MODEL: CNS B-120B, CHEM-NUCLEAR SYSTEMS, INC.

8411010162 Forwards request for addl info re B20930 application for amend to Model CNS B-120B. NRC should be informed within 30 days from date of ltr when info will be provided.
MACDONALD, C. E. Transportation Certification Branch 84/10/23.
POPPE, L. K. Chem-Nuclear Systems, Inc. 3pp. 27271 322.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8411020107 Notification of registration as user of Models AP-101, NUPAC 14/210L & NUPAC 14/121 OH in response to B41003 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
Virginia Electric & Power Co. 1p. 27262 362.

8411070244 Notification of registration as user of Models CNS B-120, CNS 14-195-H, CNS 6-80-2, CNS 6-80-2A, NUPAC 14/210L & NUPAC 14/210H, in response to B40911 request.
MACDONALD, C. E. Transportation Certification Branch. 84/10/29.
BEILKE, R. L. Nebraska Public Power District. 1p. 27389 270.

DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

8411130312 Application for amend to Certificate of Compliance 9183, allowing use of NAC-1 D cask w/full neutron shield tanks until B41231 to complete in-progress waste shipping program before tanks drained.
DANESE, F. L. Nuclear Assurance Corp. 84/10/22. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27480 06.

8411130559 Requests registration as user of Model NAC-1.
KANGLEY, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). KANGLEY, J. P. Northeast Utilities. 84/10/23.
MACDONALD, C. E. Transportation Certification Branch. 1p. 27472 061.

8411010422 Notifies of amend to Certificate of Compliance 9183 for Model NAC-1. Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/10/24.
JOHNSON, C. R. Nuclear Assurance Corp. 2pp. 27265 311.

8411150280 Requests registration as user of Model NAC-1. Address for correspondence & tests re licensed transport casks revised.
EBENHACK, D. G. Chem-Nuclear Systems, Inc. 84/10/24. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27530 298.

8411210402 Forwards Rev 3 to Certificate of Compliance 9183 for Model NAC-1.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
JOHNSON, C. R. Nuclear Assurance Corp. 1p. 27626 066.

--8411210407 Certificate of Compliance 9183, Rev 3, for Model NAC-1.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
4pp. 27626 067.

DOCKET 71-9186 MODEL: S-6213, ENERGY, DEPT OF

8411140322 Forwards Rev 2 to "SAR UX-30/NP." Affidavit requesting withholding proprietary rept from public disclosure per 10CFR2.790 encl.
TEMUS, C. J. Nuclear Packaging, Inc. 84/10/24. MACDONALD, C. E. Transportation Certification Branch. 4pp. 27526 131.

--8411140326 Rev 2 to "SAR UX-30/NP."
* Nuclear Packaging, Inc. 84/10/24. 144pp. 27526 135.

DOCKET 71-9192 MODEL: AP-300, ANEFCO, INC.

8411130700 Forwards request for addl info re B40501.0731 & 0803 applications for approval of Model AP-300 Type A packaging & date when info will be provided within 30 days.
MACDONALD, C. E. Transportation Certification Branch. 84/11/01.
MURPHY, J. D. Anefco, Inc. 3pp. 27463 330.

DOCKET 71-9193 MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.

8411210376 Requests addl info re B40618 application for approval of Model NES-5. Documentation of drawing revs, shielding analysis & omitted structural items should be provided.
MACDONALD, C. E. Transportation Certification Branch. 84/11/14.
MAY, J. R. Nuclear Energy Services, Inc. 2pp. 27617 103.

DOCKET 71-9853 MODEL: ORNL, BNL & NBS UNIR CONT., ENERGY, DEPT OF

8411030247 Forwards Rev 4 to Certificate of Compliance 9853 for Model ORNL-BNL-NBS.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
GARRISON, R. F. Energy, Dept. of. 2pp. 27309 319.

--8411030252 Certificate of Compliance 9853, Rev 4, for Model ORNL-BNL-NBS.
MACDONALD, C. E. Transportation Certification Branch. 84/10/25.
4pp. 27309 321.

DOCKET 71-9860 MODEL: DT-14A, ENERGY, DEPT OF

8411020355 Forwards Oak Ridge Y-12 Plant Procedure 10-041, "DT-14A Fissile Radioactive Matl Shipping Container Packing Instructions," per NRC request for addl info re B40327 application for certificate of compliance for DOE-DT-14A.
GARRISON, R. T. Energy, Dept. of. 84/10/15. MACDONALD, C. E. Transportation Certification Branch. 2pp. 27261 349.

--8411020357 Oak Ridge Y-12 Plant Procedure 10-041, "DT-14A Fissile Radioactive Matl Shipping Container Packing Instructions" * Martin Marietta Corp. 84/09/10. 6pp. 27261 351.

8411130084 Forwards Rev 0 to Certificate of Compliance 9860 for Model DT-14A.
MACDONALD, C. E. Transportation Certification Branch. 84/10/31.
GARRISON, R. F. Energy, Dept. of. 1p. 27478 109.

--8411130087 Certificate of Compliance 9860, Rev 0, for Model DT-14A. Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/10/31.
6pp. 27478 110.

DOCKET 71-9932 MODEL: UC-609, ENERGY, DEPT OF

8411080276 Advises that Certificate of Compliance 9932, Rev 1 for Model UC-609 expired on B40930.
MACDONALD, C. E. Transportation Certification Branch. 84/10/26.
JACKSON, C. D. Energy, Dept. of. 1p. 27405 351.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8411010481 Forwards schedule for series of 109 shipments of irradiated PWR nuclear fuel from Morris Operation in Morris, IL to Wisconsin Electric Power Co at Two Rivers, WI Encl withheld (ref 10CFR73 21).
SCHMID, S. P. General Electric Co. 84/09/21. HILLMAN, C. R. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27265 073.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8411150295 Forwards revised security plan for dry cask ISFSI. Plan withheld (ref 10CFR73 21).
STEWART, A. L. Virginia Electric & Power Co. 84/08/13.
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. BROWN, W. B. Materials Licensing Branch. 2pp. 27530 292. 24X Fiche: 50-280, 84/08/13. 8411150295.

8411130027 Summary of B41024 meeting w/Bechtel in Gaithersburg, MD re bases for util B40921 response to NRC questions re radiological impacts of ISFSI. List of attendees encl.
STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 84/10/31.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 7pp. 27481 336. 24X Fiche: 50-280, 84/10/31. 8411130027.

8411200174 Forwards request for addl info re radiological dose calculations for proposed ISFSI.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/11/14.
STEWART, W. L. Virginia Electric & Power Co. 2pp. 27597 360. 24X Fiche: 50-280, 84/11/14. 8411200174.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

B411010027 Staff requirements memo re B41016 discussion of GA rept to Congress in Washington, DC. Long-term analysis of concept of third-party audits requested
 CHILK, S. J. Office of the Secretary of the Commission. MB41016B
 B4/10/19 DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 27266 338

B411010290 Transcript of Commission B41016 meeting in Washington, DC to discuss GA rept to Congress. Pp 1-107. Supporting documentation encl
 * Commissioners. B4/10/16. 117pp. 27264 171.

B411020120 Staff requirements memo re Commission B41017 meeting in Washington, DC directing NRC policy statement which authorizes INPO & NUMARC to proceed for 2 yrs w/initiatives on fitness for duty & training accreditation programs.
 CHILK, S. J. Office of the Secretary of the Commission. MB41017.
 B4/10/24 DIRCKS, W. J. Office of the Executive Director for Operations. PLAINE, H. E. Office of the General Counsel. ZERBE, J. E. Office of Policy Evaluations. 2pp. 27262 287.

B411020124 Staff requirements memo re Commission B41022 briefing in Washington, DC re status of near-term DLs & Asselstine request for info on status of operator training & operator exams
 CHILK, S. J. Office of the Secretary of the Commission. MB41022.
 B4/10/24 DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27262 286. 24X Fiche 50-000. B4/10/24. B411020124.

B411030290 Transcript of B41022 public meeting in Washington, DC re status of near-term DL. Pp 1-77.
 * Commissioners. B4/10/22. 78pp. 27309 240.

B411030543 Transcript of B41024 affirmation/discussion & vote in Washington, DC re SECY B4-398. "Jacksonians United for Believable Energy Policy vs NRC." Pp 1-5
 * Commissioners. B4/10/24. 7pp. 27289 305. 24X Fiche 50-416. B4/10/24. B411030543.

B411030665 Transcript of B41017 public meeting in Washington, DC re discussion w/staff on fitness for duty, training & requirements for senior managers. Pp 1-74. Supporting documentation encl
 * Commissioners. B4/10/17. 80pp. 27289 114.

B411030718 Transcript of B41023 public meeting in Washington, DC re discussion of proposed rule on emergency planning & seismic events. Pp 1-59.
 * Commissioners. B4/10/23. 60pp. 27289 092.

B411060434 Transcript of B41102 joint meeting w/ACRS in Washington, DC re severe accident policy statement. Pp 1-69. Related documentation encl
 * Commissioners. * ACRS - Advisory Committee on Reactor Safeguards. B4/11/02. 85pp. 27597 200.

B411060489 Staff requirements memo re B41016 discussion of key issues re Indian Point adjudicatory proceeding in Washington, DC. Draft decision on key issues requested w/further consideration concerning emergency preparedness
 CHILK, S. J. Office of the Secretary of the Commission. MB41016A.
 B4/10/25 DIRCKS, W. J. Office of the Executive Director for Operations. ZERBE, J. E. Office of Policy Evaluations. PLAINE, H. E. Office of the General Counsel. 3pp. 27384 095. 24X Fiche 50-247. B4/10/25. B411060489.

B411060499 Staff requirements memo re B41024 affirmation/discussion & vote in Washington, DC re Jacksonians United For Livable Energy Policies vs NRC (SECY-B4-398). Order directing replacement of license amend for full power approved.
 CHILK, S. J. Office of the Secretary of the Commission. MB41024.
 B4/10/25 DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27384 106. 24X Fiche 50-416. B4/10/25. B411060499.

B411130313 Staff requirements memo clarifying B41019 memo re GA rept to Congress. Corrected paragraph submitted showing that disapproved initiative directed only at operating reactor & would not preclude initiative for plant under const.
 CHILK, S. J. Office of the Secretary of the Commission. MB41016B.
 B4/11/02. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27480 065.

B411130704 Staff requirements memo re B41101 affirmation/discussion & vote in Washington, DC on final amends to 10CFR110, expanding authority to export nonsensitive nuclear equipment & minor quantities of nuclear mat'l. FR notice should be revised.
 CHILK, S. J. Office of the Secretary of the Commission. MB41101.
 B4/11/05. DIRCKS, W. J. Office of the Executive Director for Operations. 11pp. 27463 353.

B411160053 Staff requirements memo re briefing/possible vote in Washington, DC on UCS 10CFR2.206 petition on TMI-1 emergency feedwater sys not seismically qualified at time of TMI-2 accident.
 CHILK, S. J. Office of the Secretary of the Commission. MB41106.
 B4/11/09. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27565 361. 24X Fiche 50-289. B4/11/09. B411160053.

B411160101 Staff requirements memo re B41102 meeting w/ACRS in Washington, DC re proposed policy statement on severe accidents & recommendations on draft policy statement contained in ACRS B40718 rept to Commission.
 CHILK, S. J. Office of the Secretary of the Commission. MB41102.
 B4/11/08. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 27565 356.

B411160169 Staff requirements memo re B41107 discussion in Washington, DC on cleanup schedule & funding.
 CHILK, S. J. Office of the Secretary of the Commission. MB41107.
 B4/11/07. Office of the Secretary of the Commission. 1p. 27561 359. 24X Fiche 50-320. B4/11/07. B411160169.

B411160176 Revised staff requirements memo correcting Item 4 in B41025 staff requirements memo re continuation of B41016 discussion on Indian Point adjudicatory proceeding.
 CHILK, S. J. Office of the Secretary of the Commission. MB41016A.
 B4/11/07. DIRCKS, W. J. Office of the Executive Director for Operations. ZERBE, J. E. Office of Policy Evaluations. PLAINE, H. H. E. Office of the General Counsel. 1p. 27561 358. 24X Fiche 50-003. B4/11/07. B411160176.

B411160194 Transcript of B41101 affirmation/discussion & vote in Washington, DC on SECY-B4-364. "Export & Import of Nuclear Equipment & Mat'l." Pp 1-3.
 * Commissioners. B4/11/01. 6pp. 27565 335.

B411200033 Transcript of B41105 public meeting in Washington, DC re discussion on requirements for senior managers outlined in SECY B4-355. Pp 1-67.
 * Commissioners. B4/11/05. 67pp. 27588 235.

B411210160 Transcript of Commission B41107 public meeting in Washington, DC re TMI-2 cleanup schedule & funding. Pp 1-77. Supporting documentation encl.
 * Commissioners. B4/11/07. 147pp. 27625 106. 24X Fiche 50-320. B4/11/07. B411210160.

B411280294 Staff requirements memo re B41010 discussion of proposed rule on decommissioning nuclear facilities. Commissioner Asselstine requested analysis of legal implications of various approaches to funding.
 CHILK, S. J. Office of the Secretary of the Commission. MB41010.
 B4/10/17. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 27681 272.

B411280343 Transcript of B41115 affirmation/discussion & vote in Washington, DC on SECY-B4-415 re mgt issues in TMI-1 restart proceeding. Pp 1-3.
 * Commissioners. B4/11/15. 7pp. 27675 313. 24X Fiche 50-289. B4/11/15. B411280343.

NONDOCKETED ITEMS

8411280359 Transcript of Commission 841113 meeting in Washington, DC re ANS rept on radioactive source terms. Pp 1-104. Supporting documentation encl.
* Commissioners. 84/11/13. 162pp. 27681 108

8411280392 Staff requirements memo re 841105 discussion in Washington, DC on postponement of action on rulemaking on senior managers & on policy statement concerning engineering expertise on shift.
CHILK, S. J. Office of the Secretary of the Commission. MB41105.
84/11/19 DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 27682 055

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8411050311 Transcript of ACRS 295th general meeting on 841101 in Washington, DC. Pp 1-220. Supporting documentation encl.
W/one oversize drawing Aperture card available in PDR.
* ACRS - Advisory Committee on Reactor Safeguards. 84/11/01. 361pp. 27299 001.

8411060349 Transcript of ACRS 295th general meeting on 841102 in Washington, DC. Pp 1-41. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/11/02. 61pp. 27321 227.

8411060434 Transcript of 841102 joint meeting w/ACRS in Washington, DC re severe accident policy statement. Pp 1-69. Related documentation encl.
* Commissioners. * ACRS - Advisory Committee on Reactor Safeguards. 84/11/02. 83pp. 27397 200.

8411140183 Transcript of ACRS Subcommittee on Metal Components & Combination of Dynamic Loads 841108 meeting in Washington, DC. Pp 1-333. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/11/08. 410pp. 27465 001.

8411140201 Transcript of ACRS Subcommittee on Metal Components & Combination of Dynamic Loads 841109 meeting in Washington, DC. Pp 334-472. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/11/09. 175pp. 27466 147.

8411160101 Staff requirements memo re 841102 meeting w/ACRS in Washington, DC re proposed policy statement on severe accidents & recommendations on draft policy statement contained in ACRS 840718 rept to Commission.
CHILK, S. J. Office of the Secretary of the Commission. MB41102.
84/11/08. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 27565 356.

8411160161 Transcript of ACRS Subcommittees on Reactor Operations & Reliability & Probability Assessment 841114 meeting in Washington, DC. Pp 1-238. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/11/14. 330pp. 27541 215.

COMMISSION NRC COMMISSIONERS

8411050445 Responds to 841005 ltr re suggested issues for Commission consideration concerning Facility Hearing should not be reopened to permit litigation on effects of earthquakes on emergency planning. Served on 841102.
PALLADINO, N. J. Commissioners. #484 887 OL. 84/10/31.
PATTERSON, J. House of Rep. 2pp. 27297 223 24X.
Fiche: 50-275, 84/10/31, 8411050445.

--8411050449 Requests consideration of author suggestions presented at Congressional hearing re reopening of hearing record to permit litigation of complicating effects of earthquakes on emergency planning. SECY tracking responses requested.
ASSELSTINE, J. K. Commissioners. OL. 84/09/07. PALLADINO, ROBERTS Commissioners. 2pp. 27297 225 24X. Fiche: 50-275, 84/10/31, 8411050445.

--8411050460 Expresses thanks for NRC participation in House Subcommittee on Energy & Environ. Diablo Canyon 840830 oversight hearing. NRC should address Commissioner Assestine concerns re opening of proceeding record for further litigation.
PATTERSON, J., PANETTA, L. E. House of Rep. OL. 84/10/05.
PALLADINO, N. Commissioners. 3pp. 27297 227 24X.
Fiche: 50-275, 84/10/31, 8411050445.

8411050456 Comments on Commissioner Assestine testimony before field oversight hearing in San Luis Obispo, CA. Served on 841102.
PALLADINO, N. J. Commissioners. #484 888 OL. 84/10/31.
PATTERSON, J., PANETTA, L. E. House of Rep. 2pp. 27297 344 24X.
Fiche: 50-275, 84/10/31, 8411050456.

8411050358 Weekly info rept for wk ending 841019.
REHM, T. A. Office of the Executive Director for Operations. 84/10/25. 35pp. 27310 277.

8411080655 Forwards "Intl Perspective on Equity Issues Involving Involuntary & Catastrophic Risks of Coal & Nuclear Fuel Options" & Excerpts From Rand Study That Characterize Causes & Magnitudes of Uncertainty for Air Pollution.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/10/29. PALLADINO, ROBERTS, ASSELSTINE. Commissioners. 2pp. 27406 169.

--8411080630 "Intl Perspective on Equity Issues Involving Involuntary & Catastrophic Risks of Coal & Nuclear Fuel Options."
SPANGLER, M. B. Assistant Director for Policy Review. 84/10/29. 35pp. 27406 171.

--8411080658 "Excerpts From Rand Study That Characterize Causes & Magnitudes of Uncertainty for Air Pollution Risks of Using Coal to Generate Electricity."
SPANGLER, M. B. NRC - No Detailed Affiliation Given. 84/10/04. 9pp. 27406 206.

8411130075 Clarifies views stated in 841015 staff requirements memo re periodic meeting w/ACRS. ACRS should reconsider function in area of accident review & analysis in lieu of objectives of Natl Transportation Safety Board.
BERNTHAL, F. M. Commissioners. 84/11/01. DIRCKS, W. J. Office of the Executive Director for Operations. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 27481 335.

8411130085 Weekly info rept for wk ending 841026.
REHM, T. A. Office of the Executive Director for Operations. 84/11/02. 34pp. 27481 296.

8411130614 Registers disagreement w/Commissioner Assestine comments at field oversight hearing. Assestine comments re NRC preoccupation w/avoiding licensing delays & suggestion that NRC has lost sight of mission disputed for record.
PALLADINO, N. J. Commissioners. 84/10/31. PATTERSON, J. House of Rep. 2pp. 27471 324 24X. Fiche: 50-275, 84/10/31, 8411130614.

8411140581 Forwards response to 840807 inquiry re Commission review of cost considerations under Atomic Energy Act. General counsel & staff directed to identify when cost associated w/proposed new requirement can be considered.
PALLADINO, N. J. Commissioners. 84/10/31. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 16pp. 27527 056.

--8411140585 Requests response to questions to clarify whether agency decisions made since 1979 are at variance w/legal limitations formally defined by NRC general counsel.
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/08/07. PALLADINO, N. J. Commissioners. 5pp. 27527 226.

8411150120 Responds to 841025 request for Commission views on whether public interest would be better served by continuing to maintain confidentiality of plant transcripts. Confidentiality should be maintained.
PALLADINO, N. J. Commissioners. 84/10/29. MARKEY, E. House of Rep., Interior & Insular Affairs. 5pp. 27543 286 24X. Fiche: 50-275, 84/10/29, 8411150120.

8411150285 Forwards responses to recommendations contained in GAO rept. "Audits of Federal Programs Reasons for Disparity Between Costs Questioned by Auditors & Amounts Agencies Disallow" (GAO/AFMD-84-7).
ROBERTS, T. M. Commissioners. 84/10/26. ROTH, H. V. Senate, Governmental Affairs. 4pp. 27530 294.

8411160012 Forwards rept to Congress on AOs (NUREG-0090, Vol 7, Number 2) for Second Quarter CY84. Rept contains one AO for licensed nuclear reactor, one AO re therapeutic medical misadministration & AO update info.
PALLADINO, N. J. Commissioners. 84/11/08. O'NEILL, T. P. House of Rep., Speaker of the House. BUSH, G. Senate, President of the Senate. 1p. 27565 362.

--8411160015 Forwards FR notice, ltrs to Congress & NUREG-0090, Vol 7, Number 2. "Rept to Congress on AOs." W/o encl.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/11/01. CHILK, S. J. Office of the Secretary of the Commission. 1p. 27565 363.

8411160450 Weekly info rept for wk ending 841102.
REHM, T. A. Office of the Executive Director for Operations. 84/11/08. Commissioners. 41pp. 27566 090.

8411210074 Ack receipt of UCS supplemental petition for emergency & remedial action UCS should file facility-specific info re Requests 7 & 8 concerning mode of CPs & deferral of issuance of GLs
PALLADINO, N. J. Commissioners. 84/11/05. WEISS, E. R. Harmon, Weiss & Jordan. 2pp. 27625 021

--8411210080 Forwards audit results per SANL 831212 statements that NRC applies pressure on natl labs for research not to impact licensing issue resolution & previous licensing decisions. No need for policy changes exists
MESSINGER, G. H. Office of Inspector & Auditor. 84/08/23
PALLADINO, ROBERTS, ABSELSTINE. Commissioners. 13pp. 27625 03B.

8411210178 Responds to 841026 ltr on Commission decision re earthquakes & emergency planning transcripts leading to decision may be withheld under Exemption 10 of Sunshine Act. Commission believes transcripts should not be publicly released
PALLADINO, N. J. Commissioners. 84/11/09. OTTINGER, R. L. House of Rep., Energy & Commerce. 3pp. 27624 344. 24X Fiche 50-275. 84/11/09. 8411210178

--8411210183 Requests Commission review & correct misrepresentations contained in 841016 brief for respondents & release transcripts & supporting documents provided in 840925 response to subcommittee
OTTINGER, R. L. House of Rep., Energy & Commerce. 84/10/26
PALLADINO, N. J. Commissioners. 3pp. 27624 347. 24X Fiche 50-275. 84/11/09. 8411210178

8411210275 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending 840930
PALLADINO, N. J. Commissioners. 84/11/08. O'NEILL, T. P. House of Rep., Speaker of the House. 4pp. 27617 290.

8411260003 Clarifies position on staff & Commission knowledge re Hartman allegation investigation
GILINSKY, V. Commissioners. 83/11/04. MARKEY, E. House of Rep., Interior & Insular Affairs. 2pp. 27631 126. 24X Fiche 50-289. 83/11/04. 8411260003

8411260007 Mandates clear & complete response to 830801 ltr re Hartman allegation investigation. All staff communications w/Commission must be in explicit & clear English
UDALL, M. K., MARKEY, E. J. House of Rep., Interior & Insular Affairs. 83/11/08. PALLADINO, N. Commissioners. 4pp. 27651 128. 24X Fiche 50-289. 83/11/08. 8411260007

8411260027 Comments on necessary schedule for Commission action re util capability to meet terms set by PUC of CA per 840711 request. Util characterization of schedules reasonable
DIRCKS, W. J. Office of the Executive Director for Operations. 84/11/15. PALLADINO, N. Commissioners. 4pp. 27647 173. 24X Fiche 50-206. 84/11/15. 8411260027

--8411260036 Requests visus on Commission schedule for action re util capability to meet terms set by PUC of CA. Votes on listed issues re restart also requested
PALLADINO, N. J. Commissioners. COMNP 84-45. 84/11/07. ROBERTS, ABSELSTINE, BERNTHAL. Commissioners. 2pp. 27647 177. 24X Fiche 50-206. 84/11/15. 8411260027

8411260243 Responds to 831108 ltr re communications between staff & Commission about conclusions arising from investigation of Hartman allegations. List of applicable documents encl
PALLADINO, N. J. Commissioners. 84/02/06. UDALL, M. K. House of Rep., Interior & Insular Affairs. MARKEY, E. House of Rep. 10pp. 27651 353. 24X Fiche 50-289. 84/02/06. 8411260243

8411260245 Advises of actions taken in response to 831017 ltr re substance of "Ornstein Draft" within context of Hartman allegation inquiry. Substance not included in special inquiry group rept due to time constraints
PALLADINO, N. J. Commissioners. 83/12/30. UDALL, M. K. House of Rep., Interior & Insular Affairs. 4pp. 27651 337. 24X Fiche 50-289. 83/12/30. 8411260245

8411260453 Weekly info rept for wk ending 841109
REHM, T. A. Office of the Executive Director for Operations. 84/11/16. 38pp. 27645 304

8411290081 Weekly info rept for wk ending 841116
REHM, T. A. Office of the Executive Director for Operations. 84/11/23. 31pp. 27692 219

8411290174 Responds to FOIA request for documents generated or received by NRC since 820331 re Hayward Tyler Pump Co. Forwards documents in App A Portions withheld (ref FOIA Exemptions 6 & 7(c))
FELTON, J. M. Division of Rules and Records. 84/05/14. LODGE, B. Dallas Morning News, Dallas, TX. 3pp. 27698 178

--8411290179 Forwards documents requested in 830607 & 10 ltrs. Requests documents be withheld.
PALLADINO, N. J. Commissioners. 83/06/17. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 2pp. 27698 182

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8411010191 Notification of contract execution, Mod 1, to "NRC Region IV Data Entry Svcs." Contractor: AIC Analyst Corp
FIELDS, J. A. Administrative Contracts Branch. NRC-33-84-383. 84/08/17. BASSETT, H. S. Division of Data Automation & Management Information. KAY, B. NRC - No Detailed Affiliation Given. 1p. 27265 353

--8411010195 Ltr contract NRC-33-84-383, Mod 1, deinitizing date, to "NRC Region IV Data Entry Svcs."
MATTIA, M. J. Division of Contracts. NRC-33-84-383. 84/08/17. DOHERTY, M. AIC Analysts Corp. 2pp. 27265 354

8411010297 Notification of contract execution: "NRC Issuances & Indexes," awarded to Herner & Co
BAZIN, J. P. Administrative Contracts Branch. NRC-10-85-211. 84/10/03. BESAW, W. J. Division of Technical Information & Document Control. LARKINS, P. M. NRC - No Detailed Affiliation Given. 1p. 27264 019

--8411010301 Contract: "NRC Issuances & Indexes," awarded to Herner & Co.
HERNER, S. Herner & Co. HAGAN, T. F. Division of Contracts. NRC-10-85-211. 84/10/03. 140pp. 27264 020.

8411020079 Notification of contract execution, Mod 4, to "Region V Data Entry Svcs." Contractor: SBA Subcontractor Phoenix Intl
PERLMAN, J. Administrative Contracts Branch. NRC-33-83-467. 84/09/30. BASSETT, H. S. Division of Data Automation & Management Information. ZOLLICOFFER, J. NRC - No Detailed Affiliation Given. 1p. 27262 294

--8411020090 Mod 4, extending period of performance to 850930, to "Region V Data Entry Svcs."
HIMS, R. Small Business Administration. THOMAS, B. T. Phoenix International. WIGGINS, E. Division of Contracts. NRC-33-83-467. 84/09/30. 62pp. 27262 295.

8411020227 Notification of contract execution, Mod 5, to "Region V Data Entry Svcs." Contractor: SBA Subcontractor Phoenix Intl
PERLMAN, J. Administrative Contracts Branch. FIN B-8891. NRC-33-83-467. 84/10/16. BASSETT, H. S. Division of Data Automation & Management Information. ZOLLICOFFER, J. NRC - No Detailed Affiliation Given. 1p. 27263 151

--8411020230 Mod 5, increasing funds, to "Region V Data Entry Svcs." * Small Business Administration * Phoenix International
WIGGINS, E. Division of Contracts. FIN B-8891. NRC-33-83-467. 84/10/16. 1p. 27263 152

8411050559 Notification of contract execution, Mod 2, to "Evaluation of Matl Interactions for Advanced Reactor Sys." Contractor: Aerospace Corp
SILVIS, R. M. Division of Contracts. FIN B-1130. NRC-03-79-126. 84/10/25. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 1p. 27310 275

--8411050560 Mod 2, deobligating funds & incorporating 1979 & 80 final overhead rates, to "Evaluation of Matl Interactions for Advanced Reactor Sys."
DOTSEN, R. M. Aerospace Corp. THOMPSON, R. D. Division of Contracts. FIN B-1130. NRC-03-79-126. 84/10/25. 1p. 27310 276

8411060235 Notification of contract execution: "Development & Execution of Team Training Guidelines Workshop," awarded to General Physics Corp
MACE, M. Technical Assistance Contracts Branch. FIN B-8630. NRC-03-84-077. 84/09/27. SOLANDER, L. Planning & Resource Analysis Branch. BUZY, J. NRC - No Detailed Affiliation Given. 1p. 27329 342

--8411060241 Contract: "Development & Execution of Team Training Guidelines Workshop," awarded to General Physics Corp
WHITNEY, J. W. General Physics Corp. SMITH, P. A. Division of Contracts. FIN B-8630. NRC-03-84-077. 84/09/27. 9pp. 27329 343

8411070248 Notification of contract execution, Mod B, to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities." Contractor: Wackenhut Advanced Technologies Corp
GILDENHORN, A. J. Technical Assistance Contracts Branch. NRC-02-83-027. 84/10/11. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. MILLER, M. NRC - No Detailed Affiliation Given. 1p. 27388 246

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- B411070294 Mod B, correcting omission on Mod 7 to change Article III re consideration & payment, to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities."
* NUSAC, Inc. EDGEWORTH, P. J. Division of Contracts
NRC-02-83-027 84/10/11 2pp 2738B 247
- B411070308 Notification of contract execution, Mod 6, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation" Contractor: BMI
WOLLETT, S. Technical Assistance Contracts Branch FIN B-7499
NRC-04-84-127 84/10/22 BATSON, W. Office of Nuclear Regulatory Research, Director. MEYER, R. NRC - No Detailed Affiliation Given. 1p. 2738B 001
- B411070310 Mod 6, providing no cost extension to B41031 for Task Orders 2 & 11, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation."
SMELL, H. M. Battelle Memorial Institute, Columbus Laboratories. EDGEWORTH, P. J. Division of Contracts. FIN B-7499 NRC-04-84-127 84/10/22 1p. 2738B 002
- B411070340 Notification of contract execution, Mod 2, to "Field Experiment Determinations of Distribution Coefficients of Actinide Elements in Aquatic Environments" Contractor: Columbia Univ.
STEWART, S. Technical Assistance Contracts Branch NRC-04-B1-217 84/09/27 BATSON, W. Office of Nuclear Regulatory Research, Director BIRCHARD, G. NRC - No Detailed Affiliation Given. 1p. 27387 353
- B411070345 Mod 2, extending period of performance to B41231, to "Field Experiment Determinations of Distribution Coefficients of Actinide Elements in Aquatic Environments"
LEWIS, J. P. Columbia Univ., New York, NY. EDGEWORTH, P. J. Division of Contracts. NRC-04-B1-217 84/09/27 2pp 27387 354
- B411080004 Notification of contract execution, Mod 3, to "Manual to Define Lower Limits of Detection in Radiological Effluent & Environ Measurements" Contractor: NBS
WOLLETT, S. Technical Assistance Contracts Branch FIN B-8615 NRC-03-82-126 84/09/25 MATTSO, R. Division of Systems Integration (post B11005) MEINKE, W. NRC - No Detailed Affiliation Given. 1p. 27406 036
- B411080006 Mod 3, providing no cost extension to B40831, to "Manual to Define Lower Limits of Detection in Radiological Effluent & Environ Measurements."
WISNER, J. W. Commerce, Dept. of, National Bureau of Standards. EDGEWORTH, P. J. Division of Contracts. FIN B-8615 NRC-03-82-126 84/09/25 1p. 27406 037
- B411080366 Notification of contract execution, Mod 32, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents" Contractor: Parameter, Inc.
WOLLETT, S. Technical Assistance Contracts Branch FIN B-1302 NRC-05-82-249 84/10/23 BLAHA, J. Director's Office, Office of Inspection and Enforcement LAUDEN, W. NRC - No Detailed Affiliation Given. 1p. 27405 358
- B411080370 Mod 32, providing incremental funding, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
* Parameter, Inc. EDGEWORTH, P. J. Division of Contracts. FIN B-1302 NRC-05-82-249 84/10/23 1p. 27405 359
- B411080389 Notification of contract execution: "Prepare 5-Yr Telecommunications Plan," awarded to SBA Subcontractor: KDH Sys, Inc.
BAZIN, J. P. Administrative Contracts Branch. NRC-10-84-535 84/09/29 CORLEY, J. H. Division of Facilities & Operations JONES, J. NRC - No Detailed Affiliation Given. 1p. 27434 209
- B411080395 Contract: "Prepare 5-Yr Telecommunications Plan," awarded to SBA Subcontractor KDH Sys, Inc.
* Small Business Administration. THOMAS, M. E. KDH Systems, Inc. HAGAN, T. F. Administrative Contracts Branch. NRC-10-84-535 84/09/29 65pp. 27434 210
- B411080451 Notification of contract execution, Mod 2, to "Review of TDI Emergency Diesel Generator." Contractor: JB Heywood
PAGE, M. Technical Assistance Contracts Branch FIN B-8699 NRC-03-84-076 84/10/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 27416 074
- B411080465 Mod 2, deleting FIN B-8691 & substituting FIN B-8699 in lieu thereof, to "Review of TDI Emergency Diesel Generator."
* Heywood, J. B. EDGEWORTH, P. J. Division of Contracts. FIN B-8699 NRC-03-84-076 84/10/15 1p. 27416 075
- B411080498 Notification of grant execution, Mod 5, to "Study of Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR" Grantee: Research Foundation of Univ. of New York at Stony Brook.
STEWART, S. D. Division of Contracts. FIN G-1001 NRC-G-04-B1-014 84/10/25 BATSON, W. Office of Nuclear Regulatory Research, Director LEE, R. NRC - No Detailed Affiliation Given. 1p. 27416 013
- B411080502 Mod 5, extending period of performance to B50531, to "Study of Effects of Grid Spacers & Blockage on Mist Cooling During LOCA Reflood of PWR."
SAWUSKA, H. J. New York, State Univ. of, Stony Brook, NY. MORTON, K. V. Technical Assistance Contracts Branch. FIN G-1001 NRC-G-04-B1-014 84/10/25 1p. 27416 014
- B411080507 Notification of contract execution "Application of Task Analysis of Nuclear Power Plant Control Room Crews," awarded to General Physics Corp.
BAIRDEN, L. Technical Assistance Contracts Branch FIN B-8973 NRC-04-84-125 84/09/25 FOREHAND, W. Office of Nuclear Regulatory Research, Director JENKINS, J. P. NRC - No Detailed Affiliation Given. 1p. 2740B 353
- B411080510 Contract: "Application of Task Analysis of Nuclear Power Plant Control Room Crews," awarded to General Physics Corp.
* General Physics Corp. SMITH, P. A. Division of Contracts. FIN B-8973 NRC-04-84-125 84/09/25 4pp 2740B 354
- B411080519 Notification of contract execution: "Telecommunications Evaluation of NRC Regions II Through V," awarded to SBA Subcontractor: KDH Sys, Inc.
BAZIN, J. P. Administrative Contracts Branch NRC-10-84-537 84/09/29 CORLEY, J. H. Division of Facilities & Operations KELLAM, T. NRC - No Detailed Affiliation Given. 1p. 2740B 226
- B411080522 Contract: "Telecommunications Evaluation of NRC Regions II Through V," awarded to SBA Subcontractor: KDH Sys.
* Small Business Administration. NOTTING, R. D. KDH Systems, Inc. IVORY, B. J. Division of Contracts. NRC-10-84-537 84/09/29 66pp. 2740B 227
- B411080548 Notification of contract execution, Mod 2, to "Technical Assistance for Support of Const Appraisal Team Insps" Contractor: Parameter, Inc.
PAGE, M. Technical Assistance Contracts Branch FIN B-8718 NRC-05-84-152 84/10/22 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement PHILLIPS, H. NRC - No Detailed Affiliation Given. 1p. 27407 112
- B411080553 Mod 2, increasing funding, to "Technical Assistance for Support of Const Appraisal Team Insps."
* Parameter, Inc. EDGEWORTH, P. J. Division of Contracts. FIN B-8718 NRC-05-84-152 84/10/22 1p. 27407 113
- B411090071 Notification of contract execution, Mod 31, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents" Contractor: Parameter, Inc.
WOLLETT, S. Technical Assistance Contracts Branch FIN B-1302 NRC-05-82-249 84/10/19 BLAHA, J. Director's Office, Office of Inspection and Enforcement LAUDEN, W. NRC - No Detailed Affiliation Given. 1p. 27424 270
- B411090079 Mod 31, issuing Task Order 72 re preparation of thermal power program for C-E reactors, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
LOFV, R. A. Parameter, Inc. EDGEWORTH, P. J. Division of Contracts. FIN B-1302 NRC-05-82-249 84/10/19 4pp. 27424 271
- B411090487 Notification of contract execution, Mod 1, to "Update of Part 61 - Impact Analysis Methodology" Contractor: EnviroSphere Co.
HAGEY, H. Technical Assistance Contracts Branch. FIN D-1013-4 NRC-02-84-006 84/10/24 BROWN, R. S. Office of Nuclear Material Safety & Safeguards, Director. ROLES, G. NRC - No Detailed Affiliation Given. 1p. 27424 304
- B411090493 Mod 1, deleting contract clauses in Part II, Section I re patent rights, to "Update of Part 61 - Impact Analysis Methodology."
O'DONNELL, E. P. EnviroSphere Co. SMITH, P. A. Division of Contracts. FIN D-1013-4 NRC-02-84-006 84/10/24 1p. 27424 305
- B411090490 Notification of contract execution, Mod 2, to "Technical Assistance in Hydrogeology" Contractor: Earth Technology Corp.
WOLLETT, S. Technical Assistance Contracts Branch NRC-02-82-028-07 84/10/03 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. JOHNSON, B. NRC - No Detailed Affiliation Given. 1p. 27424 280

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- B411070497 Mod 2, changing contractor name from Ertec Western, Inc to Earth Technology Corp. to "Technical Assistance in Hydrogeology" YOUNG, G. T. Ertec, Inc. EDGEWORTH, P. J. Division of Contracts. NRC-02-82-028-07. 84/10/03. 1p. 27424. 281.
- B411090516 Notification of contract execution, Mod 2, to "Criteria for Evaluating Engineered Facilities." Contractor US Army Corps of Engineers. UMBEL, D. Technical Assistance Contracts Branch. FIN D-1001-5. NRC-02-83-046. 84/10/19. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. SHAFFNER, J. NRC - No Detailed Affiliation Given. 1p. 27424. 282.
- B411090519 Mod 2, increasing funds, to "Criteria for Evaluating Engineered Facilities." * Army, Dept. of, Corps of Engineers. EDGEWORTH, P. J. Division of Contracts. FIN D-1001-5. NRC-02-83-046. 84/10/19. 1p. 27424. 283.
- B41120001 Notification of contract execution, Mod 29, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor Parameter, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302. NRC-05-82-249. 84/10/18. BLAMA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 27457. 222.
- B41120003 Mod 29, issuing Task Order 71 & Mod 1 to Task Order 67, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." LOFV, R. A. Parameter, Inc. EDGEWORTH, P. J. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/10/18. 6pp. 27457. 223.
- B41120073 Notification of contract execution, Mod 4, to "Environ Monitoring Program W/State of MS." Contractor State of MS. SILVIS, R. M. Division of Contracts. FIN B-1257. NRC-05-80-289. 84/11/01. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 27457. 211.
- B41120081 Mod 4, deobligating balance of funds to "Environ Monitoring Program W/State of MS." COBB, A. B. Mississippi, State of. THOMPSON, R. D. Division of Contracts. FIN B-1257. NRC-05-80-289. 84/11/01. 1p. 27457. 212.
- B41120089 Notification of contract execution, Mod 1, to "Electric Forktruck." Contractor Herres Corp. BROMBERG, B. Administrative Contracts Branch. NRC-10-84-261. 84/10/31. NORRY, P. Office of Administration. ESTEP, G. NRC - No Detailed Affiliation Given. 1p. 27457. 198.
- B41120097 Mod 1, changing specs to accept rebuilt Raymond Reech type forklift trucks, to "Electric Forktruck." SAMSEL, T. L. Herres Corp. WIGGINS, E. Division of Contracts. NRC-10-84-261. 84/10/31. 2pp. 27457. 199.
- B41140400 Notification of contract execution, Mod 7, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor BMI Labs. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-7499. NRC-04-84-127. 84/11/01. BATSON, W. Office of Nuclear Regulatory Research, Director. SCOTT, M. NRC - No Detailed Affiliation Given. 1p. 27524. 356.
- B41140403 Mod 7, increasing incremental funding, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." * Battelle Memorial Institute, Columbus Laboratories. EDGEWORTH, P. J. Division of Contracts. FIN B-7499. NRC-04-84-127. 84/11/01. 1p. 27524. 357.
- B41140414 Notification of contract execution, Mod 2, to "Selection of Earthquake Resistant Design Criteria for Nuclear Power Plants, Methodology & Technical Bases." Contractor Structural & Earthquake Engineering Consultants, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8298. NRC-04-83-022. 84/11/06. BATSON, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 27524. 354.
- B41140420 Mod 2, increasing incremental funding, to "Selection of Earthquake Resistant Design Criteria for Nuclear Power Plants, Methodology & Technical Bases." * Structural & Earthquake Engineering Consultants. EDGEWORTH, P. J. Division of Contracts. FIN B-8298. NRC-04-83-022. 84/11/06. 1p. 27524. 355.
- B41140415 Notification of contract execution, Mod 2, to "GA Congressional Study." Contractor NC Kist & Assoc, Inc. WOLLETT, S. Technical Assistance Contracts Branch. NRC-05-84-155. 84/11/02. BLAMA, J. Program Support & Analysis Staff. BRACH, W. NRC - No Detailed Affiliation Given. 1p. 27524. 352.
- B41140418 Mod 2, extending period of performance until 841018 at no addl cost, to "GA Congressional Study." HEIDENREICH, J. N. C. Kist & Associates, Inc. EDGEWORTH, P. J. Division of Contracts. NRC-05-84-155. 84/11/02. 1p. 27524. 353.
- B41140491 Notification of contract execution, Mod 21, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2." Contractor Science Applications, Inc. PAGE, M. Technical Assistance Contracts Branch. NRC-03-82-096. 84/11/02. EISENHUT, D. Division of Licensing. BAJWA, S. NRC - No Detailed Affiliation Given. 1p. 27526. 353.
- B41140502 Mod 21, incorporating award fee earned for Dec 1980 - May 1984 & changing performance evaluation board member to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2." * Science Applications, Inc. EDGEWORTH, P. J. Division of Contracts. NRC-03-82-096. 84/11/02. 3pp. 27526. 354.
- B41140601 Ltr Contract NRC-03-84-066, "Atmospheric Transport & Diffusion Models for Entrainment Release Factor Appraisals," awarded to NOAA. SMITH, P. A. Technical Assistance Contracts Branch. FIN B-8681. NRC-03-84-066. 84/09/19. DERR, V. E. Commerce, Dept. of, Natl Oceanographic & Atmospheric Administration. 16pp. 27526. 331.
- B41140605 Ltr Contract NRC-03-84-064, "Hydrological Engineering (Coastal) Reviews of Operating Reactors (I) & Case Reviews," awarded to Waterways Experiment Station, Dept of Army. HORTON, K. V. Technical Assistance Contracts Branch. FIN B-8676. NRC-03-84-064. 84/08/21. BROWN, F. R. Army, Dept. of. 9pp. 27525. 354.
- B41150310 Notification of contract execution, Mod 18, to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2." Contractor Franklin Inst. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6891. NRC-03-81-130. 84/11/05. EISENHUT, D. G. Division of Licensing. CARRINGTON, M. NRC - No Detailed Affiliation Given. 1p. 27530. 289.
- B41150314 Mod 18, increasing funds available, to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2." * Franklin Institute/Franklin Research Center. EDGEWORTH, P. J. Division of Contracts. FIN B-6891. NRC-03-81-130. 84/11/05. 2pp. 27530. 290.
- B41160483 Notification of contract execution, Mod 4, to "Strategic Analysis of Safeguards Sys Feasibility Study." Contractor Maxima Corp. UMBEL, D. Technical Assistance Contracts Branch. FIN B-6763. NRC-04-83-001. 84/11/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. FRATTALI, S. NRC - No Detailed Affiliation Given. 1p. 27546. 055.
- B41160487 Mod 4, extending period of performance to 840930, to "Strategic Analysis of Safeguards Sys Feasibility Study." JONES, P. E. Maxima Corp. EDGEWORTH, P. J. Division of Contracts. FIN B-6763. NRC-04-83-001. 84/11/01. 1p. 27546. 056.
- B41160530 Notification of grant execution, Mod 4, to "Study of Steam Water Flows." Grantee Northwestern Univ. STEWART, S. D. Division of Contracts. FIN G-1000. NRC-G-04-81-020. 84/11/06. BATSON, W. Office of Nuclear Regulatory Research, Director. ZUBER, N. NRC - No Detailed Affiliation Given. 1p. 27543. 361.
- B41160535 Mod 4, extending grant period to 850101, to "Study of Steam Water Flows." GEALY, W. J. Northwestern Univ., Evanston, IL. HORTON, K. V. Technical Assistance Contracts Branch. FIN B-1000. NRC-G-04-81-020. 84/11/06. 1p. 27543. 362.
- B411210213 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor Kewaunee, WI. HOPPER, A. Purchasing Section. NRC-10-82-694. 84/11/13. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 27617. 338.
- B411210219 Mod 1, deobligating unliquidated fee remaining under contract, to "Maint & Operation of LPDRs." STADLER, J. W. Kewaunee County, WI. REBELLO, J. E. Division of Contracts. NRC-10-82-694. 84/11/13. 1p. 27617. 339.
- B411210228 Notification of contract execution, Mod 6, to "Environ Assessment of Groundwater Contamination in Wood River, RI." Contractor DL Warner, Inc. HOYLE, A. Purchasing Section. FIN B-6993-2. NRC-02-80-076. 84/10/11. BROWN, J. S. Program Support Branch. SHUM, E. NRC - No Detailed Affiliation Given. 1p. 27617. 332.

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- 841120236 Mod 6, extending period of performance to 850930, to "Environ Assessment of Groundwater Contamination in Wood River, RI."
WARNER, D.L. Don L. Warner, Inc. NEWTON, J.H. Division of Contracts. FIN B-6993-2. NRC-02-80-076. 84/10/11. 1p. 27617.333.
- 841120293 Notification of contract execution, Mod 5, to "Panel Member & Documentation Review for Selected Meetings of Peer Review Group." Contractor: Univ of Virginia.
TONGEND, B.L. Administrative Contracts Branch. FIN B-8985. NRC-04-83-010. 84/11/13. BASSETT, D.E. Division of Accident Evaluation (Pre B40101). JANKOWSKI, M.W. SILBERBERG, M. NRC - No Detailed Affiliation Given. 1p. 27617.279.
- 841120298 Mod 5, extending period of performance to 850701, adding addl meeting & preparation & increasing funding, to Panel Member & Documentation Review for Selected Meetings of Peer Review Group.
REYNOLDS, A.B. Virginia, Univ. of, Charlottesville, VA. NEWTON, J.H. Division of Contracts. FIN B-8985. NRC-04-83-010. 84/11/13. 1p. 27617.280.
- 841120335 Notification of contract execution, Mod 3, to "Executive Development Program." Contractor: USDA Graduate School.
PERLMAN, J. Administrative Contracts Branch. NRC-10-83-299. 84/10/30. GOLDMAN, P.J. Management Development & Training Staff. ALLEN, R.A. NRC - No Detailed Affiliation Given. 1p. 27617.157.
- 841120336 Mod 3, authorizing advance funding, to "Executive Development Program."
SHEA, A.C. Agriculture, Dept. of, Graduate School, Washington, DC. WIGGINS, E. Division of Contracts. NRC-10-83-299. 84/10/30. 1p. 27617.138.
- 841120337 Notification of contract execution, Mod 5, to "Managerial Competencies." Contractor: USDA Graduate School.
PERLMAN, J. Administrative Contracts Branch. NRC-10-83-300. 84/10/16. GOLDMAN, P.J. Management Development & Training Staff. BASSIN, C. GOLDBERG, F. NRC - No Detailed Affiliation Given. 1p. 27617.154.
- 841120339 Mod 5, correcting typo in Mod 4, to "Managerial Competencies."
* Agriculture, Dept. of, Graduate School, Washington, DC. WIGGINS, E. Division of Contracts. NRC-10-83-300. 84/10/16. 1p. 27617.156.
- 8411260131 Notification of contract execution, Mod 1, to "Electrostatic Copying & Related Svcs." Contractor: Bel-Jean Copy/Print Ctr.
PERLMAN, J. Administrative Contracts Branch. NRC-10-84-283. 84/11/07. BESAW, W.J. Division of Technical Information & Document Control. BAGGET, M.D. NRC - No Detailed Affiliation Given. 1p. 27647.061.
- 8411260139 Mod 1, fully funding contract, to "Electrostatic Copying & Related Svcs."
* Bel-Jean Copy/Print Center. WIGGINS, E. Division of Contracts. NRC-10-84-283. 84/11/07. 1p. 27647.062.
- 8411260554 Notification of contract execution, Mod 4, to "Environ Assessment of Low Level Waste Storage at Pennsylvania Power & Light Co. Susquehanna Steam Electric Station." Contractor: Science Applications, Inc.
SILVIS, R.M. Division of Contracts. FIN B-7342-1. NRC-02-81-064. 84/11/15. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 27645.350. 24X Fiche: 50-387, 84/11/15. 8411260554.
- 8411260563 Mod 4, incorporating 1982 & 1983 overhead rates & deobligating funds, to "Environ Assessment of Low Level Waste Storage at Pennsylvania Power & Light Co. Susquehanna Steam Electric Station."
MARSHALL, W.R. Science Applications, Inc. THOMPSON, R.D. Division of Contracts. FIN B-7342-1. NRC-02-81-064. 84/11/15. 2pp. 27645.351. 24X Fiche: 50-387, 84/11/15. 8411260554.
- 8411260571 Notification of contract execution, Mod 2, to "Technical Assistance to Support IE Personnel in Integrated Design Insp." Contractor: Westec Svcs, Inc.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8719. NRC-05-84-151. 84/10/17. BLAHA, J. Director's Office, Office of Inspection and Enforcement. MILHDAN, J. NRC - No Detailed Affiliation Given. 1p. 27645.348.
- 8411260577 Mod 2, providing incremental funds, to "Technical Assistance to Support IE Personnel in Integrated Design Insp."
* NESTEC Services, Inc. EDGEWORTH, P.J. Division of Contract. FIN B-8719. NRC-05-84-151. 84/10/17. 1p. 27645.349.
- 8411260604 Notification of contract execution, Mod 30, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302. NRC-05-82-249. 84/10/12. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 27645.345.
- 8411260607 Mod 30, providing incremental funds, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
* Parameter, Inc. EDGEWORTH, P.J. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/10/12. 1p. 27645.346.
- 8411270067 Notification of contract execution, Mod 2, to "EIA re C-E SNM License SNM-33 Renewal Action." Contractor: Science Applications, Inc.
SILVIS, R.M. Division of Contracts. FIN B-7335-01. NRC-02-81-060. 84/11/15. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 27673.355.
- 8411270082 Mod 2, incorporating overhead rates & deobligating funds, to "EIA re C-E SNM License SNM-33 Renewal Action."
MARSHALL, W.R. Science Applications, Inc. THOMPSON, R.D. Division of Contracts. FIN B-7335-01. NRC-02-81-060. 84/11/15. 2pp. 27673.356.
- 8411280163 Notification of contract execution: "Stenographic Reporting Svcs Within Washington, DC Metropolitan Area." awarded to Ace-Federal Reporters, Inc.
DAVIS, K.A. Administrative Contracts Branch. NRC-17-85-207. 84/10/29. CHILK, S.J. Office of the Secretary of the Commission. BAILEY, A.R. NRC - No Detailed Affiliation Given. 4pp. 27683.105.
- 8411280171 Ltr Contract NRC-17-85-207 "Stenographic Reporting Svcs Within Washington, DC Metropolitan Area." awarded to Ace-Federal Reporters, Inc.
HAGAN, T.F. Division of Contracts. NRC-17-85-207. 84/10/29. MONICK, R.J. ACE Federal Reporters, Inc. 96pp. 27683.109.
- 8411280376 Notification of contract execution, Mod 5, to "Environ Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA." Contractor: Science Applications, Inc.
SILVIS, R.M. Division of Contracts. FIN B-7319-1. NRC-02-81-050. 84/11/15. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 3pp. 27675.323. 24X Fiche: 50-259, 84/11/15. 8411280376.
- 8411280386 Mod 5, incorporating 1982 overhead rates, to "Environ Assessment for Low Level Waste Storage at TVA Browns Ferry Nuclear Plant in Limestone County, GA."
MARSHALL, W.R. Science Applications, Inc. THOMPSON, R.D. Division of Contracts. FIN B-7319-1. NRC-02-81-050. 84/11/15. 3pp. 27675.324. 24X Fiche: 50-259, 84/11/15. 8411280376.
- 8411280388 Notification of contract execution, Mod 3, to "Processing & Packaging Documents for Transmittal to LPDRs." Contractor: SBA Subcontractor: Maxima Corp.
HAWKINS, D.A. Administrative Contracts Branch. NRC-10-84-247. 84/10/10. FELTON, J.M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 27683.321.
- 8411280390 Mod 3, revising Article 7 re govt furnished matl, supplies & equipment & authorizing purchase of flat-bed truck by contractor, to "Processing & Packaging Documents for Transmittal to LPDRs."
HILL, D. Small Business Administration. JONES, P.E. Maxima Corp. HAGAN, T.F. Division of Contracts. NRC-10-84-247. 84/10/10. 3pp. 27683.322.
- 8411280407 Corrected notification of contract execution, Mod 21, to "BWR Full Integral Simulation Test (FIST) Program." Contractor: GE/EPRI.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-3014. NRC-04-76-215. 84/10/26. BATSON, W. Office of Nuclear Regulatory Research, Director. BECKNER, W. NRC - No Detailed Affiliation Given. 1p. 27682.348.
- 8411280434 Ltr Contract NRC-04-76-215, Mod 21, revising unilateral increase in obligated funds, to "BWR Full Integral Simulation Test (FIST) Program."
EDGEWORTH, P.J. Division of Contracts. FIN B-3014. NRC-04-76-215. 84/10/26. BOCK, R.G. General Electric Co. 1p. 27682.349.
- 8411280577 Notification of contract execution, Mod 12, to "Benchmarking of Computer Codes & Licensing Assistance." Contractor: CorSTAR, Inc.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8985. NRC-02-81-026. 84/11/16. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. BROOKE, P. NRC - No Detailed Affiliation Given. 1p. 27682.069.

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--8411280582 Mod 12, providing incremental funding, to "Benchmarking of Computer Codes & Licensing Assistance"
 * CorSTAR Research, Inc. EDGEWORTH, P. J. Division of Contracts
 FIN B-6985 NRC-02-81-026. 84/11/16. 1p. 27682-070

8411280586 Notification of contract execution, Mod 4, to "Environment Assessment of Raffinate Study Disposal at Kerr-McGee Sequoyah Facility, Gore, OK." Contractor: Science Applications, Inc.
 SILVIS, R. M. Division of Contracts. FIN B-7316. NRC-02-81-045.
 84/11/15. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given.
 1p. 27682-059.

--8411280590 Mod 4, incorporating overhead rates for FY82 & 83, to "Environment Assessment of Raffinate Study Disposal at Kerr-McGee Sequoyah Facility, Gore, OK."
 MARSHALL, W. R. Science Applications, Inc. THOMPSON, R. D. Division of Contracts. FIN B-7316. NRC-02-81-045. 84/11/15. 2pp. 27682-060.

8411280589 Notification of contract execution, Mod 3, to "Environment Monitoring Program W/State of OH." Contractor: State of OH.
 SILVIS, R. M. Division of Contracts. FIN B-1243. NRC-05-80-256.
 84/11/13. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 27682-057.

--8411280591 Mod 3, deobligating contract balance, to "Environment Monitoring Program W/State of OH."
 JACKSON, D. L. Ohio, State of. THOMPSON, R. D. Division of Contracts. FIN B-1234. NRC-05-80-256. 84/11/13. 1p. 27682-058.

8411290135 Notification of contract execution, Mod 1, to "Installation, Deinstallation, Maint Support for High Frequency VHF & UHF Radio Equipment Owned & Operated by NRC." Contractor: Tactec Sys, Inc.
 HAMKINS, D. A. Division of Contracts. NRC-10-84-239. 84/10/02.
 CORLEY, J. H. Division of Facilities & Operations. COHEN, S. NRC - No Detailed Affiliation Given. 1p. 27696-162.

--8411290148 Mod 1, revising Article I re supplies/svcs/prices & A 3 b(1)(a) re maint schedule, to "Installation, Deinstallation, & Maint Support for High Frequency, VHF & UHF Radio Equipment."
 BOTTAICID, A. Tactec Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-84-239. 84/10/02. 2pp. 27696-163.

8411290302 Notification of contract execution, Mod 2, to "Degraded Piping Program - Phase II." Contractor: BML.
 PAGE, M. Technical Assistance Contracts Branch. NRC-04-84-103.
 84/11/19. FOREHAND, W. Office of Nuclear Regulatory Research, Director. VAGINS, M. NRC - No Detailed Affiliation Given. 1p. 27699-335.

--8411290308 Mod 2, changing project officer, to "Degraded Piping Program - Phase II."
 * Battelle Memorial Institute, Columbus Laboratories.
 EDGEWORTH, P. J. Division of Contracts. NRC-04-84-103. 84/11/19. 1p. 27699-336.

8411290338 Notification of contract execution, Mod 2, to "Regional Economic Impacts of Accidents." Contractor: Bureau of Economic Analysis, Dept of Commerce.
 PAGE, M. Technical Assistance Contracts Branch. FIN B-8678.
 NRC-03-84-065. 84/11/13. VOLLMER, R. H. Division of Engineering.
 CLEARY, D. NRC - No Detailed Affiliation Given. 1p. 27698-348.

--8411290345 Mod 2, changing project officer, to "Regional Economic Impacts of Accidents."
 * Commerce, Dept of. EDGEWORTH, P. J. Division of Contracts. FIN B-8678. NRC-03-84-065. 84/11/13. 1p. 27698-349.

8411290351 Notification of contract execution, Mod 23, to "FLECHT-SEASET." Contractor: Westinghouse & EPRI.
 WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6204.
 NRC-04-77-127. 84/11/20. BATSON, W. Office of Nuclear Regulatory Research, Director. LEE, R. NRC - No Detailed Affiliation Given. 1p. 27698-346.

--8411290359 Ltr Contract NRC-04-77-127, Mod 23, extending period of performance to 841116, to "FLECHT-SEASET."
 EDGEWORTH, P. J. Technical Assistance Contracts Branch. FIN B-6204.
 NRC-04-77-127. 84/11/13. WILLIAMS, L. M. Electric Power Research Institute. 1p. 27698-347.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8406180030 Partial response to FOIA request for documents re IE Info Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A Forwards App A documents. Documents also available in PDR App B documents available in PDR.
 FELTON, J. M. Division of Rules and Records. IEIN-81-29. 84/03/20.
 JORDAN, W. S. Harmon, Weiss & Jordan. 18pp. 25070-115. 24x.
 Fiche: 50-000. 84/03/20. 8406180030.

--8406180072 Responds to IE Info Notice 80-11 re Viton elastomers used in ASCO Catalog NP-1 valves. Test program indicated common mode failure mechanism & reduction in level of qualification will be necessary.
 BROWN, W. M. Automatic Switch Co. IEIN-80-11. 81/07/10.
 MOSELEY, N. Director's Office, Office of Inspection and Enforcement. 6pp. 25071-207.

8409040220 Responds to FOIA request for 12 categories of documents re WPPSS. Forwards box of financial files. Review for addl records subj to request continuing.
 FELTON, J. M. Division of Rules and Records. WPPSS. 84/08/24.
 COHEN, B. K. Meredith & Cohen, P. C. 1p. 27060-004. 24x.
 Fiche: 50-000. 84/08/24. 8409040220.

8411190092 FOIA request for documents re Amersham Corp NRC license, including info on GC, packaging or encapsulation of isotopes, mfg procedures & ability to mfg prototype capsule designs.
 SAVINI, R. J. LIXI, Inc. 83/10/03. Division of Rules and Records. 1p. 27600-131.

8411190096 Responds to FOIA request for license documents re Amersham Corp. No company proprietary documents or privacy-related info encl. per telcon agreement. Forwards seven listed licenses & related info.
 FELTON, J. M. Division of Rules and Records. 84/01/24. SAVINI, R. J. LIXI, Inc. 1p. 27600-132.

--7904090167 Requests renewal of Matl/Byproduct License SNM-1125, authorizing max quantities of U & Pu for distribution of matl as calibr stds & solutions.
 BELGRAIR, D. P. Amersham Corp. 94961. 79/03/09. QUINN, P. R. Radioisotopes Licensing Branch (Pre 790501). 1p. 27603-233.

--7904090170 Requests amend to Matl/Byproduct License 12-12836-01 to incorporate SNM-1125. Also forwards addl info re License 12-12836-01 renewal in response to NRC 780912 ltr.
 BELGRAIR, D. P. Amersham Corp. 79/03/09. QUINN, P. R. Radioisotopes Licensing Branch (Pre 790501). 17pp. 27603-235.

--7905070479 Application for matl/byproduct license to distribute static eliminators based on rolled foil containing Po-210.
 BELGRAIR, D. P. Amersham Corp. 99529. 79/04/12. Radioisotopes Licensing Branch (Pre 790501). 29pp. 27603-138.

--7905140460 Ack receipt of application for renewal of Matl/Byproduct License SNM-1125. License will not expire until final action has been taken by NRC.
 BROWN, J. M. Radioisotopes Licensing Branch (Pre 790501). 12261. 79/03/21. BELGRAIR, D. P. Amersham Corp. 1p. 27603-232.

--7905150020 Advises that if reply to request for addl info re renewal of License 12-12836-01 is not received within 30 days, application may be denied & license terminated.
 QUINN, P. R. Radioisotopes Licensing Branch (Pre 790501). 94961. 79/03/01. COSTELLO, J. L. Amersham Corp. 2pp. 27603-252.

--7905310178 Advises that addl info requested on description of licensed matl in 790309 application for renewal of License 12-12836-01 being distributed.
 QUINN, P. R. Materials Licensing Branch. 94961. 79/05/10. COSTELLO, J. L. Amersham Corp. 2pp. 27603-230.

--7908270019 Submits addl info requested by NRC 790510 ltr re matls distributed under Matl/Byproduct License 12-12836-01. Lists corp licensed activities. Forwards catalog listing product. Info re sealed sources to follow w/o catalog.
 BELGRAIR, D. P. Amersham Corp. 94961. 79/07/20. QUINN, P. R. Materials Licensing Branch. 2pp. 27603-228.

--7910100383 Amend 13 to License 12-12836-01 for Amersham Corp. amending license in entirety per 780531 application, authorizing use of Po-208, Po-209, Po-210, Ac-227 & Np-237 in any form for use in R&D & mfg.
 QUINN, P. R. Materials Licensing Branch. 79/09/28. 5pp. 27602-162.

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- 7911200152 Advises that addl info requested on 790725 by NRC re application for matl/byproduct license dtd 790412 not received. If requested info not received within 30 days, NRC will consider application abandoned.
BASSIN, N. Materials Licensing Branch 79/10/30 BELGRAIR, D. P. Amersham Corp. 1p. 27605 120
- 7912110507 Ack receipt of NRC 791030 ltr requesting addl info re static eliminator products. Informs that response will be sent & requests application not be abandoned.
HENDRICKSON, L. Amersham Corp. 79/11/20. BASSIN, N. Materials Licensing Branch. 1p. 27605 119
- 8001250421 Submits addl info requested by NRC ltr re application for matl/byproduct license Describes Po-210 static eliminator devices. Twenty oversize drawings encl.
BELGRAIR, D. Amersham Corp. 79/12/20. BASSIN, N. Materials Licensing Branch. 18pp. 27605 100
- 8001300311 Ack receipt of 791120 ltr re application for distribution of static eliminators. Application will be considered abandoned if reply not received by 791221.
BASSIN, N. Materials Licensing Branch. 79/12/11. HENDRICKSON, L. Amersham Corp. 1p. 27605 118
- 8003070198 Requests that info presented as App E in 791220 ltr be withheld from public disclosure per 10CFR2.790.
BELGRAIR, D. P. Amersham Corp. 99529. 80/02/05. BASSIN, N. Materials Licensing Branch. 2pp. 27605 096
- 8003260475 Requests amend of Matl/Byproduct License 12-12836-05MD to distribute Source Models CDC VI, BDC VI & CXC VI to licensees. Certificates of registration & safety analysis & fee encl. W/o encl.
BELGRAIR, D. P. Amersham Corp. 02822. 80/02/15. Materials Licensing Branch. 1p. 27604 140
- 8004230323 Amend 3 to License 12-12836-05MD for Amersham Corp. authorizing limits for byproduct matl in sources distributed & adding conditions of use.
* Materials Licensing Branch. 80/04/07. 2pp. 27604 084
- 8102190620 Forwards application for renewal of Matl/Byproduct License 12-12836-04G.
BELGRAIR, D. P. Amersham Corp. 06348. 80/12/29. Materials Licensing Branch. 1p. 27600 173
- 8102190622 Application for renewal of Matl/Byproduct License 12-12836-04G authorizing distribution of in vitro test kits containing I-125, I-131, C-14, tritium, Fe-59 or Se-75 to individuals generally licensed by 10CFR31.11.
WESTERFIELD, A. Amersham Corp. 06348. 80/12/30. 3pp. 27600 174
- 8102260274 Informs of recent changes re storage & handling of radionuclides. No changes re open sources of radioactivity in chemistry, production areas or new facility are expected.
BELGRAIR, D. P. Amersham Corp. 2104. 80/12/22. QUINN, P. R. Materials Licensing Branch. 4pp. 27603 224
- 8102260780 Ack receipt of application for renewal of Matl/Byproduct License 12-12836-04G. License will not expire until final action has been taken by NRC.
TREMPEL, L. Materials Licensing Branch. 06348. 81/02/02. BELGRAIR, D. P. Amersham Corp. 1p. 27600 172
- 8103170759 Informs that time to request hearing re 810211 order has been extended to 810317. Modified order encl.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/03/05. HOWRY, W. R. obsolete code. 1p. 27602 210
- 8103170763 Order modifying 810211 order, extending until 810317 time for licensee to request hearing. Good cause has been shown.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/03/05. obsolete code. 1p. 27602 211
- 8103190703 "Std Format & Content for Radiological Contingency Plans for Fuel Cycle & Matls Facilities."
* Office of Nuclear Material Safety & Safeguards, Director. 81/01/09. 35pp. 27604 102
- 8103230425 Forwards order re mod of License 12-12836-01, requiring preparation & submission of radiological contingency plan.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/02/11. COSTELLO, J. L. Amersham Corp. 1p. 27604 095
- 8103270435 Order requiring mod of License 12-12836-01. Licensee must develop & submit radiological contingency plan & application for license amend to incorporate plan as condition of license within 120 days.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/02/11. Amersham Corp. 4pp. 27604 096
- 8104280227 Matl/Byproduct License 12-12836-01 for Amersham Corp. changing Conditions 10 & 17 re location for use of licensed matls described in Items 5, 7 & 8.
QUINN, P. R. Materials Licensing Branch. 81/04/10. 1p. 27602 161
- 8208030640 Requests addl info re changes necessary to content & format of radiological contingency plan. Info should be prepared per "Std Format & Content for Radiological Contingency Plans for Fuel Cycle & Matls Facilities." W/o encl.
MILLER, V. Materials Licensing Branch. 82/07/19. BELGRAIR, D. P. Amersham Corp. 2pp. 66220 356
- 8411190097 Lists total amounts of each isotope shipped under License 12-12836-02E in quantities exempt from licensing during period of Jul 1974 - June 1975.
GOETSCH, S. Amersham Corp. 76/02/13. NRC - No Detailed Affiliation Given. 1p. 27601 270
- 8411190103 Responds to 820930 questions re reagent kit labels & rev to preparation procedures. Procedures & copy of labelling encl. Related info encl.
BAGBY, L. A. Amersham Corp. 12311. 82/09/16. DELMEDICO, J. Materials Licensing Branch. 11pp. 27600 133
- 8411190106 Requests addl info re 820806 application for reagent kit distribution approval.
DELMEDICO, J. Materials Licensing Branch. 12311. 82/09/03. BAGBY, L. A. Amersham Corp. 2pp. 27600 144
- 8411190110 Application to amend Licenses 12-12836-01 & 12-12836-02E, to utilize addl bldg for receipt, storage & packaging of radioactive products. Plans encl.
GOETSCH, S. Amersham Corp. 52728. 74/10/24. Atomic Energy Commission, Directorate of Licensing. 6pp. 27601 271
- 8411190114 Requests approval of three reagent kits for use by persons licensed per 10CFR35.14 & Group III of Schedule A of Section 35.100. Kits do not contain byproduct matl when mfg. Info re sample labels, inserts & packaging encl.
BAGBY, L. A. Amersham Corp. 12311. 82/08/06. Division of Fuel Cycle & Material Safety. 15pp. 27600 146
- 8411190116 Amend 2 to License 12-12836-04G for Amersham Corp. changing provisions for distribution of in vitro kits.
QUINN, P. R. Materials Licensing Branch. 82/02/01. 1p. 27600 161
- 8411190122 Amend 1 to License 12-12836-04G for Amersham Corp. changing name from Amersham/Searle Corp to Amersham Corp.
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 77/05/18. 1p. 27600 162
- 8411190126 License 12-12836-04G for Amersham/Searle Corp. authorizing distribution of in vitro kits containing I-125 to persons generally licensed per Section 31.11, 10CFR31.
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 76/02/09. 1p. 27600 163
- 8411190130 Requests that all license fee correspondence be directed to listed address, per 730626 ltr.
FAIRBROTHER, W. Amersham Corp. 73/08/15. Atomic Energy Commission. 1p. 27601 277
- 8411190134 Forwards requested info re training & experience of T. Finnigan, vendor radiation safety officer for all vendor NRC licenses, as listed.
BAGBY, L. A. Amersham Corp. 06348. 81/12/22. QUINN, P. R. NRC - No Detailed Affiliation Given. 4pp. 27600 164
- 8411190136 Forwards technical info brochure re AEC exempt quantities of radioactive matl, per 710810 discussion. Corrections noted.
CLARK, R. L. Amersham Corp. 2351. 71/08/11. BASSIN, N. Atomic Energy Commission. 5pp. 27601 278
- 8411190142 Requests further consideration of 701015.19 & 1110 submittals re request for license to mfg, process, produce, package, repackage, import or transfer byproduct matl for commercial distribution to persons exempt from 10CFR30.1B.
CLARK, R. L. Amersham Corp. 23527. 71/08/06. BASSIN, N. Atomic Energy Commission. 10pp. 27601 283
- 8411190148 Forwards examples of label types & package inserts included in kits distributed under License 12-12836-04G, per request. Encl matls meet requirements of 10CFR32.71. Application for license renewal extends distribution to Agreement States.
BAGBY, L. A. Amersham Corp. 06348. 81/12/07. QUINN, P. R. NRC - No Detailed Affiliation Given. 3pp. 27600 168

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- B41190154 Requests addl info re labeling & package inserts for kits intended for distribution per review of B01230 application to renew License 12-12836-04G
GUINN, P. R. Division of Fuel Cycle & Material Safety 0634B
81/06/22 BELGRAIR, D. P. Amersham Corp. 1p. 27600 171.
- B41190156 Requests listed addl info in response to 701019 ltr re application for distribution of small quantities of byproduct matl to persons exempt from licensing.
BASSIN, N. Atomic Energy Commission 18224 70/11/10 CLARK, R. L. Amersham Corp. 2pp. 27601 294.
- B41190164 Forwards corrected "Technical Info Brochure, AEC - Exempt Quantities, Radioactive Matl." per 701015 meeting Lists actions taken re 1970-71 catalogue per Basset comments
CLARK, R. L. Amersham Corp. 2396 70/10/19. MALARD, J. C. Atomic Energy Commission. 8pp. 27601 296.
- B41190168 Forwards resume of T Finnigan per Brown telcon request.
CHAIREL, L. Amersham Corp. 81/08/25 GUINN, P. NRC - No Detailed Affiliation Given. 3pp. 27603 216.
- B41190170 Informs of development of facilities to dispense P-32 matl into vials for distribution to customers
FINNIGAN, T. Amersham Corp. 81/07/31 GUINN, P. R. Division of Fuel Cycle & Material Safety 1p. 27603 219.
- B41190171 Application for license or amend to present License 12-12836-01, to mfg. process, produce, package, repackage, import or transfer quantities of byproduct matl for commercial distribution.
CLARK, R. L. Amersham Corp. 18224 70/10/15. MALARD, J. C. Atomic Energy Commission. 214pp. 27601 304.
- B41190175 Recommends license condition to satisfy Section V of B10211 order re radiological contingency plan & Amersham Corp B10630 application to amend License 12-12836-01 to restrict holdings
FISHER, F. D. Division of Fuel Cycle & Material Safety. 81/07/29 HICKEY, J. Materials Licensing Branch. 2pp. 27603 220.
- B41190177 Amend 17 to License 12-12836-01, revising Condition 17.
HICKEY, J. W. Materials Licensing Branch. 83/06/07. 1p. 27602 157.
- B41190178 Application to amend License 12-12836-01 to reduce holdings of radioactive matls other than sealed sources, in response to B10211 order to submit radiological contingency plan.
FINNIGAN, T. Amersham Corp. 81/06/30 CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 1p. 27603 222.
- B41190179 Suggests blanket application approach to mod of vendor & sister company licenses, requiring new mfg symbol (A1) & packaging to reflect new company title, Amersham Intl
COPPELL, D. A. Amersham Corp. 81/10/29. HICKEY, J. Materials Licensing Branch. 2pp. 27600 177.
- B41190180 Amend 16 to License 12-12836-01, revising Conditions 17 & 18 & adding Condition 19.
HICKEY, J. W. Materials Licensing Branch. 82/10/29. 2pp. 27602 156.
- B41190182 Notifies that T Finnigan appointed radiation safety officer effective B10618. Forwards DP Belgrair B01222 ltr in response to B10211 order re radiological contingency plans.
GIBSON, T. E. Amersham Corp. 81/07/07. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 1p. 27603 223.
- B41190185 Amend 15 to License 12-12836-01, revising Condition 17 & adding Condition 18
GUINN, P. R. Materials Licensing Branch. 81/10/19. 1p. 27602 160.
- B41190186 Forwards new style labels used on shipments. Labels should have been encl w/DA Coppell B11029 ltr.
FALL, M. A. Amersham Corp. 2035 81/11/03. HICKEY, J. Materials Licensing Branch. 3pp. 27600 179.
- B41190189 Describes D Belgrair B10227 telcon re extension request for Amersham Corp response to B10211 radiological contingency planning order received by vendor on B10217 Telegram extension request expected.
PAGE, R. G. Uranium Fuel Licensing Branch. 81/03/02. Uranium Fuel Licensing Branch. 1p. 27602 212.
- B41190192 Application to amend License 12-12836-01, changing section re Reg Guide B. 21. Fee paid
BAGBY, L. A. Amersham Corp. 83/05/04. HICKEY, J. NRC - No Detailed Affiliation Given. 1p. 27602 228.
- B41190195 Informs that Amersham/Searle Corp, formerly owned by GD Searle Corp; & Radiochemical Ctr, now wholly owned by Radiochemical Ctr & will now be Amersham Corp, as of 770401. Revised list of officers encl
GOETSCH, S. J. Amersham Corp. 86721 77/04/01. Division of Fuel Cycle & Material Safety. 4pp. 27600 184.
- B41190197 Forwards addl info re B20322 radiological contingency plan for License 12-12836-01, per B20719 request
BAGBY, L. A. Amersham Corp. 82/08/27. MILLER, V. Materials Licensing Branch. 2pp. 27602 248.
- B41190198 Amend 12 to License 12-12836-01, for Amersham Corp, changing name of licensee from Amersham/Searle Corp to Amersham Corp
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 77/05/19. 1p. 27602 167.
- B41190202 Rev 1 to "Amersham Corp Radiological Contingency Plan."
* HMM Associates, Inc. 81-323 82/08/27. 121pp. 27602 250.
- B41190205 Amend 11 to License 12-12836-01 for Amersham/Searle Corp, revising Condition 15 & advising that wherever AEC or Commission used NRC intended, as of 750119
BELL, J. M. Radioisotopes Licensing Branch (Pre 790501). 75/12/29. 1p. 27602 168.
- B41190206 Requests submittal of complete updated application, w/o ref to previously submitted info, per "Guidelines for Bioassay Requirements for Tritium." License 12-12836-01 780531 renewal application insufficient for renewal requirements
GUINN, P. R. Division of Fuel Cycle & Material Safety. 94961. 78/09/12. COSTELLO, J. L. Amersham Corp. 2pp. 27603 254.
- B41190209 Application for license to distribute in vitro diagnostic kits containing not more than 10mCi of I-125 per vial, marked, labeled & packaged per 10CFR32.71. Withdraws earlier request for distribution
GOETSCH, S. Amersham Corp. 03212 79/01/15. BASSIN, N. Division of Fuel Cycle & Material Safety. 265pp. 27600 188.
- B41190211 Amend 10 to License 12-12836-01 for Amersham/Searle Corp, revising Condition 15
* Division of Fuel Cycle & Material Safety. 75/08/13. 1p. 27602 169.
- B41190212 Application to amend License 12-12836-01 to incorporate encl radiological contingency plan as condition of license. Restrictions imposed by Amend 15 now expected to be lifted. Fee paid.
BAGBY, L. A. Amersham Corp. 82/04/13. Division of Fuel Cycle & Material Safety. 1p. 27603 012.
- B41190213 "Amersham Corp Radiological Contingency Plan."
* HMM Associates, Inc. 82/03/22. 203pp. 27603 013.
- B41190214 Ack receipt of application for renewal of License 12-12836-01. Application deemed timely filed.
COMBS, F. Division of Fuel Cycle & Material Safety. 94961. 78/06/13. COSTELLO, J. L. Amersham Corp. 1p. 27603 256.
- B41190219 Application for matl/byproduct license, authorizing use of I-125, I-131 & C-14 for in vitro diagnostic kits.
GOETSCH, S. J. Amersham Corp. 48933. 74/05/31. 2pp. 27601 093.
- B41190220 Amend 9 to License 12-12836-01 for Amersham/Searle Corp, revising Conditions 10 & 15.
* Atomic Energy Commission, Directorate of Licensing. 74/11/05. 1p. 27602 170.
- B41190223 Application for renewal of License 12-12836-01. Fee encl.
CASTELLO, J. L. Amersham Corp. 78/05/31. 76pp. 27603 257.
- B41190224 Amend 8 to License 12-12836-01, for Amersham/Searle Corp, revising Subitems 6, H, 7, H & 9, H & Condition 15.
* Atomic Energy Commission, Directorate of Licensing. 74/07/10. 1p. 27602 171.
- B41190226 Amend 3 to License 12-12836-02E for Amersham Corp, revising license in entirety.
GUINN, P. R. Materials Licensing Branch. 81/09/14. 1p. 27601 095.
- B41190229 Informs that B11021 application for renewal of License 12-12836-05MD subj to renewal fee of \$150. Vendor check of \$110 received. Addl \$40 should be submitted to NRC
JACKSON, G. License Fee Management Branch. 09338. 81/10/29. BAGBY, L. A. Amersham Corp. 1p. 27604 137.

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- B41190230 Amend 7 to License 12-12836-01 for Amersham/Searle Corp. Condition 15.
BRINKMAN, R. E. Atomic Energy Commission, Directorate of Licensing. 73/10/03 1p 27602 172.
- B41190232 Amend 2 to License 12-12836-02E for Amersham Corp. changing name from Amersham/Searle Corp to Amersham Corp.
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 77/05/19 1p. 27601 096.
- B41190233 Amend 6 to License 12-12836-01 for Amersham/Searle Corp. revising license in entirety.
BRINKMAN, R. E. Atomic Energy Commission, Directorate of Licensing. 73/06/25 3pp. 27602 173.
- B41190237 Amend 1 to License 12-12836-02E for Amersham/Searle Corp. revising license in entirety.
* Radioisotopes Licensing Branch (Pre 790501). 76/10/13 2pp. 27601 097.
- B41190240 Amend 5 to License 12-12836-01 for Amersham/Searle Corp. to add Am-241 in any chemical or physical form, at max possession of 320 Ci, stored in unopened shipping containers.
BRINKMAN, R. E. Atomic Energy Commission. 72/08/23 1p. 27602 176.
- B41190241 License 12-12836-02E for Amersham/Searle Corp to distribute byproduct matl to persons exempt from licensing per 10CFR30.18.
BASSIN, N. Atomic Energy Commission. 71/08/19 1p. 27601 099.
- B41190249 Amend 4 to License 12-12836-01 for Amersham/Searle Corp. revising Condition 10 & adding Condition 14.
BRINKMAN, R. E. Atomic Energy Commission. 72/08/14 1p. 27602 177.
- B41190250 Requests rept of distribution under License 12-12836-02E for yr ending 780630 within 30 days, per 10CFR32.20.
BASSIN, N. Division of Fuel Cycle & Material Safety. 78/10/04.
BELGRAIR, D. P. Amersham Corp. 1p. 27601 100.
- B41190253 "Radiation Protection Policy Manual."
CASTELLO, J. L. Amersham Corp. 94961. 78/05/31 88pp. 27603 334.
- B41190255 Forwards fee re amend to Matl/Byproduct License 12-12836-05MD, allowing mfg & distribution of Model ANCP1, IMCP1 & CDC-CV1 sources.
GLASS, L. Amersham Corp. 78/08/01 JACKSON, G. License Fee Management Branch. 1p. 27604 138.
- B41190258 Lists radionuclides distributed in quantities exempt from licensing for yr ending 800630, per 10CFR32.20.
BELGRAIR, D. P. Amersham Corp. 80/07/03 Division of Fuel Cycle & Material Safety. 1p. 27601 101.
- B41190259 Amend 3 to License 12-12836-01 for Amersham/Searle Corp. revising Condition 10.
BRINKMAN, R. E. Atomic Energy Commission. 70/09/02 1p. 27602 178.
- B41190261 Amend 2 to License 12-12836-01 for Amersham/Searle Corp. revising name & address of licensee & Condition 10.
BRINKMAN, R. E. Atomic Energy Commission. 70/07/01 1p. 27602 179.
- B41190262 Informs that \$110 amend fee required per encl 10CFR170.31(3a) & that application fees total \$330 for safety evaluation of sources, per Category 9B of 10CFR170.31, in response to 780619 & 20 applications, w/o encl.
JACKSON, G. License Fee Management Branch. 78/07/14.
FLETCHER, K. E. Amersham Corp. 1p. 27604 139.
- B41190265 Lists radionuclides distributed in quantities exempt from licensing for yr ending 820630, per 10CFR32.20.
BAGBY, L. A. Amersham Corp. 82/07/29 Division of Fuel Cycle & Material Safety. 3pp. 27601 102.
- B41190266 Amend 1 to License 12-12836-01 for Amersham/Searle Corp. adding Subitems 6 D through H, 7 D through H, 8 D through H & 9 D through H.
BRINKMAN, R. E. Atomic Energy Commission. 69/02/07 1p. 27602 180.
- B41190267 "Certificate of Registration & Safety Analysis Summary - Sealed Source Model BDC VI."
* NRC - No Detailed Affiliation Given. 80/02/06 2pp. 27604 141.
- B41190269 Ack receipt of application to renew License 12-12836-02E. Application deemed timely filed. License will not expire until final action taken by NRC.
HICKEY, J. W. Division of Fuel Cycle & Material Safety. 08741. 81/08/31 CASTELLO, J. L. Amersham Corp. 1p. 27601 109.
- B41190270 Application to amend Licenses SNM-1125 & SNM-1177 to reflect change in address.
CLARK, R. L. Amersham Corp. 70/10/01 LAYFIELD, R. L. Division of Fuel Cycle & Material Safety. 1p. 27604 060.
- B41190273 Application for renewal of License 12-12836-02E. Fee paid.
CASTELLO, J. L. Amersham Corp. 08741. 81/08/14 13pp. 27601 114.
- B41190274 Application to amend License SNM-1125, Item 7, to obtain Pu oxide from authorized supplier in US & to hold or store in original shipping container pending transfer to specific licensee, or to export on receipt of export license.
CLARK, R. L. Amersham Corp. 80/02/04 1p. 27604 061.
- B41190275 "Certificate of Registration & Safety Analysis Summary for Amersham Corp Sealed Source Model CDC VI."
WRIGHT, E. G., BROWNING, J. M. NRC - No Detailed Affiliation Given. 80/02/06 2pp. 27604 143.
- B41190276 License 12-12836-01 for Amersham/Searle Corp. authorizing use of any byproduct matl between Atomic Numbers 3 & 83, inclusive, for R&D, per 10CFR30, processing for distribution to authorized recipients.
BRINKMAN, R. E. Atomic Energy Commission. 68/05/21 3pp. 27602 181.
- B41190280 Application to renew License 12-12836-02E. Related info encl.
Fee paid.
BAGBY, L. A. Amersham Corp. 08741. 81/08/13 Division of Fuel Cycle & Material Safety. 30pp. 27601 127.
- B41190282 Forwards info re new source model for evaluation. Industrial Co-60 source based on capsule currently listed w/NRC for Cs-137 as Model CDC 800. Fee paid.
COPPELL, D. A. Amersham Corp. 82/11/24. BROWN, J. Division of Fuel Cycle & Material Safety. 1p. 27602 184.
- B41190284 Forwards results of tests on Pu-238 low energy photon sources.
TAPLEY, C. G. Amersham Corp. 1743. 69/05/26. LAYFIELD, R. Atomic Energy Commission. 4pp. 27604 062.
- B41190285 "Certificate of Registration & Safety Analysis Summary for Amersham Corp Sealed Source Model CXC VI."
WRIGHT, E. G., BROWNING, J. M. NRC - No Detailed Affiliation Given. 80/02/06 2pp. 27604 145.
- B41190287 Amended "Radiation Protection Policy Manual."
CASTELLO, J. L. Amersham Corp. 08741. 81/07/31 111pp. 27601 157.
- B41190290 Provides further info re fire protection in storage of SNM, authorized access & provisions for leak testing Pu sources.
CLARK, R. L. Amersham Corp. 69/02/26. LAYFIELD, R. L. Atomic Energy Commission. 2pp. 27604 066.
- B41190293 Informs that Models CDC VI, BDC VI & CXC VI acceptable for licensing, per 791005 application, supplemental info & 791212 & 800131 ltrs.
WRIGHT, E. G. Material Certification & Procedures Branch. 80/02/06.
HUNT, D. G. Amersham Corp. 1p. 27604 147.
- B41190294 Lists radionuclides shipped in quantities exempt from licensing, per License 12-12836-02E, for Jul 1976 - June 1977.
BELGRAIR, D. P. Amersham Corp. 0034. 77/12/29 NRC - No Detailed Affiliation Given. 1p. 27601 258.
- B41190297 Requests description of provisions for storage of matl re protection against fire & unauthorized access & provisions for leak testing Pu sources.
LAYFIELD, R. L. Atomic Energy Commission. 69/02/13. CLARK, R. L. Amersham Corp. 1p. 27604 068.
- B41190298 Informs that 830504 application fee partially refunded due to overpayment.
JACKSON, G. License Fee Management Branch. 83/05/24. BAGBY, L. A. Amersham Corp. 1p. 27602 185.
- B41190300 Provides addl info re lead pig container labeling for Models CDC VI, BDC VI & CXC VI, per 791012 evaluation of dose calibrator check sources.
HUNT, D. G. Amersham Corp. 80/01/31. WRIGHT, E. Material Certification & Procedures Branch. 1p. 27604 148.

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- B41190304 Application for SNM license to own, receive, use, transfer, acquire & deliver small amounts of Pu-238, Pu-239, U-233 & U-235
CLARK, R. L. Amersham Corp. 6/9/01/27. LAYFIELD, R. Atomic Energy Commission. 3pp. 27604 069.
- B41190307 Application to renew License 12-12836-02E. Related info encl.
GOETSCH, S. Amersham Corp. 82943. 76/07/23. Division of Fuel Cycle & Material Safety. 11pp. 27601 259.
- B41190309 Provides addl info re Model CDC VI, BDC VI & CKC VI dose calibrators, in response to 791206 request Unpacking & handling instructions for radiation sources encl.
HUNT, D. G. Amersham Corp. 79/12/12. WRIGHT, E. Material Certification & Procedures Branch. 3pp. 27604 149.
- B41190311 Forwards fee remittance for B20413 Amend 15 request to have radiological contingency plan incorporated into License 12-12836-01.
BAGBY, L. A. Amersham Corp. 11144. 82/05/24. JACKSON, G. NRC - No Detailed Affiliation Given. 1p. 27602 186.
- B41190316 Informs that Nuclear-Chicago Corp. subsidiary of QD Searle & Co. will discontinue processing byproduct matl for distribution, including kits supplied by Radiochemical Ctr. Amersham/Searle Corp will assume operation.
CLARK, R. L. Amersham Corp. 68/06/17. BRINKMAN, R. E. Atomic Energy Commission. 2pp. 27604 072.
- B41190317 Requests addl info re 791012 ltr & 791203 telcon request for certification of Amersham Corp Model CDC VI, BDC VI & CKC VI sealed sources. Matl/Byproduct License 12-12836-05MD must be amended prior to distribution of sealed sources.
WRIGHT, E. G. Material Certification & Procedures Branch. 79/12/06. HUNT, D. G. Amersham Corp. 1p. 27604 154.
- B41190318 Informs that B20413 Amend 15 request requires payment of Category 3A fee. Addl fee required for B10707 ltr informing NRC of T Finnigan appointment as radiation safety officer.
JACKSON, G. License Fee Management Branch. 11144. 82/05/11. BAGBY, L. A. Amersham Corp. 1p. 27602 187.
- B41190322 Forwards fee for B01222 request for amend to License 12-12836-01.
BELGRAIR, D. P. Amersham Corp. 0667. 81/03/20. JACKSON, G. NRC - No Detailed Affiliation Given. 1p. 27602 188.
- B41190323 Application for matl byproduct license to use & possess listed items. Vendor will assume control of facilities occupied by Nuclear-Chicago Corp.
Amersham Corp. 68/06/17. BRINKMAN, R. E. Atomic Energy Commission. 9pp. 27604 074.
- B41190328 Requests status update on progress of evaluation of dose calibrator check sources, Models CDC VI, BDC VI & CKC VI, originally submitted on 791012.
HUNT, D. G. Amersham Corp. 79/11/14. WRIGHT, E. Division of Fuel Cycle & Material Safety. 1p. 27604 155.
- B41190329 Describes B10317 telcon w/DP Belgrair & vice president of Amersham Corp re vendor response to radiological contingency planning order. Vendor will submit request to condition license to fall within exclusion limits of Encl 2 to order.
FISHER, F. D. NRC - No Detailed Affiliation Given. 81/04/09. NRC - No Detailed Affiliation Given. 1p. 27602 189.
- B41190331 Amend 4 to Matl/Byproduct License 12-12836-03MD, changing Condition 12 per statements, representations & procedures contained in S Goetsch 750617, 0911, 760622 & 771227 ltrs.
WADE, L. Radioisotopes Licensing Branch (Pre 790501). 78/01/26. 1p. 27604 083.
- B41190336 Forwards application & fee for safety evaluation of sealed sources, Models CDC VI, BDC VI & CKC VI.
BELGRAIR, D. P. Amersham Corp. 79/10/12. WEISS, D. License Fee Management Branch. 1p. 27604 156.
- B41190338 Forwards CH Paine paper: "Modern Afterloading Methods for Interstitial Radiotherapy." for possible listing as suitable for licensing of Ir-192 wire & Au-198 grains. Related info encl.
ANDREWS, F. Amersham Corp. 76/01/05. SHUPE, M. Radioisotopes Licensing Branch (Pre 790501). 15pp. 27604 187.
- B41190340 Forwards info re dose calibrator check sources, Models CDC VI, BDC VI & CKC VI, for licensing evaluation.
HUNT, D. G. Amersham Corp. 79/10/05. WRIGHT, E. Division of Fuel Cycle & Material Safety. 7pp. 27604 157.
- B41190344 Requests status of reply to 1976 ltrs re range of Ir-192 & Au-198 sources used in interstitial & permanent implant therapy.
FLETCHER, K. E. Amersham Corp. 78/01/12. BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 1p. 27604 202.
- B41190345 Amend 4 to Matl/Byproduct License 12-12836-05MD, amended in entirety, allowing distribution of listed devices, per 10CFR35.14.
BROWN, J. M. Radioisotopes Licensing Branch (Pre 790501). 78/12/12. 2pp. 27604 086.
- B41190350 Informs that amend fee required, per 10CFR170.31(3A) for B01222 application for amend to License 12-12836-01.
JACKSON, G. License Fee Management Branch. 06667. 81/02/10. BELGRAIR, D. B. Amersham Corp. 1p. 27602 192.
- B41190351 Forwards amended handling instructions for Model CDC-CY1.
FLETCHER, K. E. Amersham Corp. 95181. 78/11/17. BROWN, J. M. Division of Fuel Cycle & Material Safety. 2pp. 27604 164.
- B41190352 Amend 3 to Matl/Byproduct License 12-12836-05MD, amending license in entirety, allowing distribution of devices listed in Condition 1 to persons licensed per 10CFR35.14.
COMBS, F. C. Radioisotopes Licensing Branch (Pre 790501). 78/04/26. 2pp. 27604 088.
- B41190357 Forwards Time 770328 "Alternative to Mastectomy" & related vendor info re use of Ir-192 & Au-198 for interstitial therapy, per as yet unanswered vendor 760105 ltr.
DUNBAR, G. W. Amersham Corp. 77/04/07. SINGER, B. Radioisotopes Licensing Branch (Pre 790501). 10pp. 27604 205.
- B41190358 Amend 2 to Matl/Byproduct License 12-12836-05MD, changing name of licensee from Amersham/Searle Corp to Amersham Corp.
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 77/05/19. 1p. 27604 090.
- B41190359 Informs that plastic tube labels must show only vendor Model CDC-CY1, per 780620 application to amend Matl/Byproduct License 12-12836-05MD. Handling instructions should be revised to compensate for lack of color coding.
BROWN, J. M. Division of Fuel Cycle & Material Safety. 78/10/25. FLETCHER, K. E. Amersham Corp. 1p. 27604 166.
- B41190361 Forwards info in response to 780116 questions re measurement of Cs-137 needles & tubes.
FLETCHER, K. E. Amersham Corp. 78/02/07. COMBS, F. Radioisotopes Licensing Branch (Pre 790501). 3pp. 27604 215.
- B41190363 Amend 1 to Matl/Byproduct License 12-12836-05MD, allowing distribution of ophthalmic applicator in Condition 1 & isotope assay calibr check source in Condition 2 to persons licensed per 10CFR35.14.
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 77/03/02. 2pp. 27604 091.
- B41190366 Requests info on specific QA procedures for determining source activity, accuracy of measurements, procedures & frequency for calibr measuring instruments & accuracy of calibr, per 771028 application to amend license.
COMBS, F. Radioisotopes Licensing Branch (Pre 790501). 78/01/16. FLETCHER, K. E. Amersham Corp. 1p. 27604 220.
- B41190368 Matl/Byproduct License 12-12836-05MD, allowing distribution of ophthalmic applicator in Condition 1 to persons licensed per 10CFR35.14.
BELL, J. Radioisotopes Licensing Branch (Pre 790501). 76/11/05. 2pp. 27604 093.
- B41190372 Application to amend Matl/Byproduct License 12-12836-05MD to include range of Cs-137 clinical sources. Full detail & test info encl, per 10CFR32.74. Max priority needed due to difficulties resulting from conflicting listings.
FLETCHER, K. E. Amersham Corp. 77/10/28. ST MARY, F. Radioisotopes Licensing Branch (Pre 790501). 22pp. 27604 221.
- B41190373 Application for matl/byproduct license to mfg & distribute isotope assay calibr check source Model CDR 1185.
ANDREWS, F. Amersham Corp. 76/12/29. ST MARY, F. Radioisotopes Licensing Branch (Pre 790501). 9pp. 27604 243.
- B41190376 Informs that clinical cesium therapy sources, Models CDC A-H & B acceptable for licensing, per vendor 720504 & 0721 ltrs.
DAVIS, F. C. Atomic Energy Commission, Directorate of Licensing. 72/08/24. DUNCOMBE, P. Amersham Corp. 4pp. 27604 252.

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- B41190378 Informs that Amersham/Searle Corp changed name to Amersham Corp as of 770401.
GOETSCH, S. J. Amersham Corp. 87323. 77/04/01. Radioisotopes Licensing Branch (Pre 790501). 4pp. 27604 25b.
- B41190381 Application for amend to Matl/Byproduct License 12-12836-03MD to include I-125 point source & Model IMCP2 for mfg & distribution.
FLETCHER, K. E. Amersham Corp. 78/10/04. BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 1p. 27604 167.
- B41190382 Requests listed addl info to complete application for distribution of Model SIA 20 ophthalmic device, per 751229 & 760701 ltrs.
ST MARY, F. Radioisotopes Licensing Branch (Pre 790501). 76/08/18. ANDREWS, F. Amersham Corp. 2pp. 27604 260.
- B41190384 Confirms that each Cs-137 source, after loading, is accompanied by test rept w/results of measurements or assays in mCi & cross-referenced against serial numbers for each source.
FLETCHER, K. E. Amersham Corp. 78/10/02. BROWN, J. Radioisotopes Licensing Branch (Pre 790501). 2pp. 27604 168.
- B41190387 Provides further info re 751229 application for matl/byproduct license to distribute ophthalmic applicator Model SIA 20 containing 80 mCi Sr-90/Yt-90, per Shupe 760213 request.
ANDREWS, F. Amersham Corp. 76/07/01. Radioisotopes Licensing Branch (Pre 790501). 8pp. 27604 262.
- B41190388 Amend 3 to Matl/Byproduct License 12-12836-03MD, changing name of licensee from Amersham/Searle Corp to Amersham Corp, per 770401 application.
WADE, L. Radioisotopes Licensing Branch (Pre 790501). 77/05/19. 1p. 27605 183.
- B41190391 Matl/Byproduct License 12-12836-060, authorizing distribution of Foil Model PDM 1001 for PDM 10014 static eliminator containing Po-210.
QUINN, P. R. Radioisotopes Licensing Branch (Pre 790501). 81/09/24. 3pp. 27604 312.
- B41190393 Application to amend Matl/Byproduct License 12-12836-05MD to include range of Cs-137 clinical after loading sources for mfg & distribution. Related info encl.
FLETCHER, K. E. Amersham Corp. 5181. 78/06/20. BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 13pp. 27604 170.
- B41190398 Application to amend Matl/Byproduct License 12-12836-05MD to include Am-241 point source Model AMCP1 & I-125 point source Model IMCP1 for mfg & distribution.
FLETCHER, K. E. Amersham Corp. 78/06/19. BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 1p. 27604 183.
- B41190400 Informs that specific request for amend to License 12-12836-05MD necessary for distribution of Ir-192 wire & Au-198 grains. Sources should be calibr w/5% accuracy.
COMBS, F. Radioisotopes Licensing Branch (Pre 790501). 78/05/02. FLETCHER, K. E. Amersham Corp. 2pp. 27604 184.
- B41190401 Application for matl/byproduct license to distribute ophthalmic applicator Model SIA 20 containing Sr-90, per 10CFR35.100(f)(7). Fee encl.
GOETSCH, S. Amersham Corp. 76/03/05. SHUPE, M. Radioisotopes Licensing Branch (Pre 790501). 8pp. 27604 270.
- B41190402 Notifies of refund of 790828 application fee. Fee not required for evaluation of Model PDM 1001H static eliminator device because product intended for distribution to general licensees, per License 12-12836-060.
JACKSON, G. License Fee Management Branch. 82/09/08. FLETCHER, K. E. Amersham Corp. 1p. 27604 313.
- B41190404 Provides further info re application to distribute Model SIA 20 ophthalmic applicator, per 760818 request.
ANDREWS, F. Amersham Corp. 76/09/02. ST MARY, F. A. Radioisotopes Licensing Branch (Pre 790501). 22pp. 27604 278.
- B41190405 Forwards fee for evaluation of Model PDM 1001 & PDM 1001H alpha emitting foils.
GLASS, L. Amersham Corp. 79/09/20. JACKSON, G. License Fee Management Branch. 1p. 27604 316.
- B41190407 Notifies that 761229 application for matl license will be considered abandoned unless addl info requested on 760213 received within 30 days. Notice w/o prejudice to resubmission of application.
SHUPE, M. W. Radioisotopes Licensing Branch (Pre 790501). 76/05/25. ANDREWS, F. Amersham Corp. 1p. 27604 300.
- B41190409 Advises of transfer of static elimination device to Applix, Inc in Charlotte, NC during First Quarter 1982.
SAGBY, L. A. Amersham Corp. 11055. 82/04/07. Radioisotopes Licensing Branch (Pre 790501). 1p. 27604 321.
- B41190411 Advises that Model SIA 20 acceptable for licensing, per 751229 request for evaluation. Application for specific matl license should be made, per 10CFR32.74.
SHUPE, M. W. Radioisotopes Licensing Branch (Pre 790501). 76/02/13. ANDREWS, F. Amersham Corp. 2pp. 27604 302.
- B41190412 Forwards "Measurements of Dose Rate From Static Eliminator Bar," Radiochemical Ctr 800531 rept.
HUNT, D. G. Amersham Corp. 81/08/26. WRIGHT, E. E. Material Certification & Procedures Branch. 1p. 27604 322.
- B41190414 PTN 80/5
"Measurements of Dose Rate From Static Eliminator Bar."
COOK, D. A. Amersham Corp. 80/05/31. 5pp. 27604 323.
- B41190417 Requests evaluation of Model SIA 20 ophthalmic applicator containing Sr-90/Yt-90 as suitable for licensing.
ANDREWS, F. Amersham Corp. 75/12/29. SHUPE, M. Radioisotopes Licensing Branch (Pre 790501). 8pp. 27604 304.
- B41190419 Informs that Model PDM 1001 foil source & Model PDM 1001H static eliminator device combination acceptable for licensing, per 10CFR31.5 & 32.51 Certificate of registration & safety analysis summaries encl.
WRIGHT, E. G. Material Certification & Procedures Branch. 81/08/28. HUNT, D. Amersham Corp. 14pp. 27604 328.
- B41190422 Forwards "Integrity of Radioactive Static Eliminators," Radiochemical Ctr 780331 rept.
HUNT, D. G. Amersham Corp. 81/08/07. WRIGHT, E. G. Material Certification & Procedures Branch. 1p. 27604 342.
- B41190424 TRC 407
"Integrity of Radioactive Static Eliminators."
SENIOR, B. J. Amersham Corp. 78/03/31. 33pp. 27604 343.
- B41190426 Forwards Natl Radiological Protection Board final rept on vendor static eliminator, w/o encl.
HUNT, D. G. Amersham Corp. 81/07/22. WRIGHT, E. G. Material Certification & Procedures Branch. 1p. 27605 014.
- B41190427 Forwards repts re JM static eliminator brush that has general license ORNL rept missing last page, w/o ORNL rept.
HUNT, D. G. Amersham Corp. 81/07/06. WRIGHT, E. G. Material Certification & Procedures Branch. 1p. 27605 015.
- B41190431 NRPB-R36
"Assessment of Hazard to Public From Anti-Static Brushes Containing Po-210 in Form of Ceramic Microspheres."
WEBB, G. A., WILKINS, B. T., WRIXON, A. D. United Kingdom. NRPB-R36. 75/08/31. 28pp. 27605 016.
- B41190432 Forwards draft "Assessment of Radiological Consequences of Fires Involving Po-210 Static Eliminators," Natl Radiological Protection Board 810331 rept & Radiochemical Ctr 800531 dose info.
HUNT, D. G. Amersham Corp. 81/06/12. WRIGHT, E. G. Material Certification & Procedures Branch. 1p. 27605 042.
- B41190433 Amend 2 to Matl/Byproduct License 12-12836-03MD, changing license in entirety.
* Radioisotopes Licensing Branch (Pre 790501). 76/08/13. 2pp. 27605 184.
- B41190435 Draft "Assessment of Radiological Consequences of Fires Involving Po-210 Static Eliminators."
WILKINS, B. T., DIXON, D. W. United Kingdom. 81/03/31. 14pp. 27605 044.
- B41190436 Amend 1 to Matl/byproduct License 12-12836-03MD, changing Condition 12, per 750807 ltr.
* Division of Fuel Cycle & Material Safety. 75/10/01. 1p. 27605 186.
- B41190440 Matl/Byproduct License 12-12836-03MD, authorizing distribution of Co-58 labeled Cyanocobalamin to persons licensed per 10CFR35.14 & 10CFR35.100.
* Division of Fuel Cycle & Material Safety. 75/08/07. 2pp. 27605 187.

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- B411190443 Approves request for withholding design drawings submitted w/790412 application for matl/byproduct license to distribute static eliminators containing Po-120 (ref 10CFR2 790). MILLER, V. L. Materials Licensing Branch 80/05/20 BELGRAIR, D. P. Amersham Corp. 3pp 27605 093.
- B411190446 Forwards ltr & info originally sent on 771028 re Cs-137 clinical sources, per recent telcon. FLETCHER, K. E. Amersham Corp 78/01/11 PSOMAS, P. Radioisotopes Licensing Branch (Pre 790501). 1p 27605 189.
- B411190448 Provides addl info re request for safety evaluation & registration of alpha emitting foil based on Po-210. Models PDM 1001 & PDM 1001H, per recent telcon. HUNT, D. G. Amersham Corp. 80/01/02 BROWN, J. M. Material Certification & Procedures Branch 2pp 27605 098.
- B411190451 Application to amend Matl/Byproduct License 12-12836-05MD, to include range of Cs-137 clinical sources for mfg & distribution, per 10CFR35.100 Related info encl. FLETCHER, K. E. Amersham Corp. 77/10/26 ST MARY, F. Radioisotopes Licensing Branch (Pre 790501). 22pp 27605 190.
- B411190463 Requests refund be made to Amersham/Searle Corp for fee mistakenly accepted for medical distribution (MD) license 750617 application Application fees not charged if applicant holds existing licenses under Category 3A or B. MILLER, W. D. License Fee Management Branch 77/04/12 LINCOLN, J. D. Office of the Controller. 1p 27605 216.
- B411190471 Forwards info re alpha emitting foil based on Po-210, for evaluation as suitable for licensing. Fee encl. FLETCHER, K. E. Amersham Corp. 79/08/28 WRIGHT, E. Material Certification & Procedures Branch 17pp 27605 121.
- B411190477 "Assessment of Radiological Consequences of Fires Involving Po-210 Static Eliminators." WILKINS, B. T., DIXON, D. W. United Kingdom 81/06/30. 14pp. 27604: 167.
- B411190503 Application to amend License 12-12836-03MD, to add Item 26 of Section 35.100, Ibrin human fibrinogen, to list of products for distribution to Group II license holders. BELGRAIR, D. P. Amersham Corp. 77/12/27. BOWYER, J. Division of Fuel Cycle & Material Safety 12pp 27605 217.
- B411190513 Application to renew Matl/Byproduct License 12-12836-03MD for distribution of Co-58 (labeled cyanocobalamin for intestinal studies) & Se-75 (labeled selenomethionine for pancreas imaging). GOETSCH, S. Amersham Corp. 82444 76/06/22. BOWYER, J. Division of Fuel Cycle & Material Safety. 1p. 27605 233.
- B411190520 Withdraws 760121 application to amend matl/byproduct license due to unexpected delays in FDA approval of new drug application for radionuclide-labeled human fibrinogen. Application will be resubmitted upon FDA approval. GOETSCH, S. Amersham Corp. 1135 76/04/20. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 1p 27605 234.
- B411190528 Requests evidence of FDA approval of new drug application for I-125 human fibrinogen for detection & monitoring of deep vein thrombosis, per 760311 telcon. Application may be resubmitted upon FDA approval. BOWYER, J. E. Radioisotopes Licensing Branch (Pre 790501). 76/03/30. GOETSCH, S. Amersham Corp. 1p 27605 235.
- B411190536 Forwards 760121 ltr corrected to include date. Ref matls originally encl not resubmitted. Wording to describe use of I-125 iodinated human fibrinogen proposed, per rule change requested in 10CFR35.100. Vendor will notify of FDA approval. GOETSCH, S. Amersham Corp. 0463 76/02/06. BOWYER, J. Division of Fuel Cycle & Material Safety. 1p 27605 236.
- B411190558 Suppl to application to amend matl/byproduct License 12-12836-03MD to distribute selenomethionine Sc-75 injection. Catalogue Code Sc.10P. Addl info provided re radiation levels emitted by product as packaged. GOETSCH, S. Amersham Corp. 3714 76/09/11. BOWYER, J. E. Division of Fuel Cycle & Material Safety. 2pp 27605 249.
- B411190564 Suppl to 750617 application for matl/byproduct license to distribute Groups I & II diagnostic radiopharm products under 10CFR32.72 Describes addl product for distribution of selenomethionine Se-75 injection for pancreas imaging. GOETSCH, S. Amersham Corp. 57854. 75/08/07. Division of Fuel Cycle & Material Safety. 2pp 27605 231.
- B411190567 Application for matl/byproduct license to distribute Groups I & II diagnostic radiopharm products under 10CFR32.72 Related info encl. GOETSCH, S. Amersham Corp. 57018 75/06/17. Division of Fuel Cycle & Material Safety. 74pp 27605 253.
- B411190576 Application to amend matl/byproduct License 12-12836-03MD to include distribution of Ibrin, I-125 human fibrinogen. Catalogue Code AS.100P, for Group II list. Application corrected to include data w/o encls originally submitted. GOETSCH, S. Amersham Corp. 0463 76/01/21. BOWYER, J. Division of Fuel Cycle & Material Safety. 2pp 27605 237.
- B411190582 Application to amend matl/byproduct License 12-12836-03MD to include distribution of Ibrin, I-125 human fibrinogen. Catalogue Code AS.100P, for Group II list. Application corrected to include data. GOETSCH, S. Amersham Corp. 60216. 76/01/21. BOWYER, J. Division of Fuel Cycle & Material Safety. 10pp 27605 239.
- B411190150 Advises that 701015 application for matl/byproduct license will be considered abandoned unless addl info requested on 701110 received within 30 days. MALLARD, J. C. Atomic Energy Commission. 71/01/08. CLARK, R. L. Amersham Corp. 1p 27601 293.
- B411290141 Appeals denial of FOIA request for withheld portions of LASL LA-7845-MS, "Consequences of Sabotage of Nonpower Reactors." AFTERGOOD, S. Committee to Bridge the Gap. 84/03/28. Office of the Executive Director for Operations. 2pp 27698 214.
- B411290194 Responds to appeal re denial of FOIA request for withheld portions of LASL LA-7845-MS, "Consequences of Sabotage of Nonpower Reactors." Appeal denied. Portions of rept still withheld (ref FOIA Exemption 1). DIRCKS, W. J. Office of the Executive Director for Operations. 84/05/09. AFTERGOOD, S. Committee to Bridge the Gap. 2pp 27698 218.
- B411290163 Responds to FOIA request for records re problems encountered by util during hot functional testing. Document withheld (ref FOIA Exemption 4). FELTON, J. M. Division of Rules and Records. 84/05/14. BERNABEI, L. Government Accountability Project. 2pp 27698 210. 24X Fiche 90-52B. 84/05/14. B411290163.
- B411290174 Responds to FOIA request for documents generated or received by NRC since 820331 re Hayward Tyler Pump Co. Forwards documents in App A. Portions withheld (ref FOIA Exemptions 6 & 7(c)). FELTON, J. M. Division of Rules and Records. 84/05/14. LODGE, B. Dallas Morning News, Dallas, TX. 3pp 27698 178.
- B411290179 Forwards documents requested in 830607 & 10 ltrs. Requests documents be withheld. PALLADINO, N. J. Commissioners. 83/06/17. MARKEY, E. J. House of Rep., Interior & Insular Affairs. 2pp 27698 182.
- B411290183 Forwards documents requested re Ofc of Inspector & Auditor investigation into NRC handling of Hayward Tyler Pump Co matter. Info partially withheld (ref FOIA Exemptions 6 & 7(c)). CUMMINGS, J. J. Office of Inspector & Auditor. 82/07/15. Affiliation Not Assigned. 1p 27698 185.
- B411290188 Forwards DOJ ltr declining prosecution re activity in connection w/Hayward Tyler Co investigation. Info partially withheld (ref FOIA Exemptions 6 & 7(c)). CUMMINGS, J. J. Office of Inspector & Auditor. 82/06/30. Commissioners. 1p 27698 186.
- B411290208 Summary of 820623 meeting w/P Norry & D Dambly re actions to be taken by Ofc of Administration pursuant to Part VI. Manual Chapter App 4124. Info partially withheld (ref FOIA Exemption 6 & 7(c)). SMITH, R. M. Office of Inspector & Auditor. 82/06/23. CUMMINGS, J. J. Office of Inspector & Auditor. 4pp 27698 187.
- B411290214 Advises that matl submitted by 820503 ltr lacks prosecutive merit. Info partially withheld (ref FOIA Exemptions 6 & 7(c)). MCDOWELL, G. E., CARVER, G. A. Justice, Dept. of. 82/05/26. CUMMINGS, J. J. Office of Inspector & Auditor. 1p 27698 191.
- B411290220 Forwards documents re allegations which initiated Hayward Tyler Pump Co insp/investigation. Case meets threshold test of being substantiated. Info partially withheld (ref FOIA Exemptions 6 & 7(c)). CUMMINGS, J. J. Office of Inspector & Auditor. 82/05/03. CARVER, G. A. Justice, Dept. of. 7pp 27698 192.

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- B411290227 Discusses inquiry into NRC handling of Hayward Tyler Pump Co insp/investigation. Info partially withheld (ref FOIA Exemptions 6 & 7(c)).
GAMBLE, D. H. Office of Inspector & Auditor. 82/03/30. Office of Inspector & Auditor. 5pp. 27698 199.
- B411290234 Discusses apparent conflict of interest during investigation into NRC handling of Hayward Tyler Pump Co insp/investigation. Info partially withheld (ref FOIA Exemptions 6 & 7(c)).
GAMBLE, D. H. Office of Inspector & Auditor. 82/04/05.
CUMMINGS, J. J. Office of Inspector & Auditor. 6pp. 27698 204.
- B411290178 FOIA request for revised App J, Working Paper D5 & draft Reg Guide MS 021-5 Working Paper B to be placed in PDR.
CONNOR, L. Doc-Search Associates. 84/04/09. Division of Rules and Records. 1p. 27699 287.
- B411290181 FOIA request for documents re FIN A-3719. "Ice Condenser Containment."
SHOLLY, S. C. Union of Concerned Scientists. FIN A-3719. 84/03/30.
FELTON, J. M. Division of Rules and Records. 1p. 27694 055.
- B411290182 Responds to FOIA request for proposed general rev to 10CFR50, App J, Working Paper D5 & draft Reg Guide MS 021-5 Working Paper B to be placed in PDR. Documents placed in PDR.
FELTON, J. M. Division of Rules and Records. 84/06/01. CONNOR, L. Doc-Search Associates. 1p. 27699 288.
- B411290185 Responds to FOIA request that two categories of records re FIN A-3719 be made available at PDR. Documents identified on encl app placed in PDR. NUREG/CR-3716 already available at PDR.
FELTON, J. M. Division of Rules and Records. FIN A-3719. 84/05/24.
SHOLLY, S. C. Union of Concerned Scientists. 2pp. 27694 056.
- B306020266 Requests addition of Generic Issue B-54. "Ice Condenser Containments," to NRR FY 83 operating plan. App F. Generic issue mgmt control sys form encl.
CAPRA, R. Division of Systems Integration (post 811005). 83/05/18.
SOLANDER, L. Planning & Program Analysis Staff. 2pp. 27694 137.
- B411290192 Forwards std order for DOE work: "Generic Containment Analysis," per 780204 DOE/NRC MOU Proposal containing info set forth in Encl 3 in format of statement of work should be submitted within 30 days.
MATTSON, R. J. Division of Systems Integration (post 811005). FIN A-3719. 83/01/26. OGEKA, G. J. Brookhaven National Laboratory. 6pp. 27694 058.
- B411290200 Std order for DOE work: "Generic Containment Analysis."
MATTSON, R. J. Division of Systems Integration (post 811005). * Brookhaven National Laboratory. FIN A-3719-3. 20-83-230. 83/01/26. 10pp. 27694 064.
- B411290205 Forwards std order for DOE work: "Generic Containment Analysis."
OGEKA, G. J. Energy, Dept. of. FIN A-3719. 83/02/10. DANNOIS, D. B. Division of Accounting & Finance. 1p. 27694 074.
- B411290213 Requests that FIN A-3719 be removed from category of FY83 FINs requiring license fee data. In response to Div of Sys Integration 830202 memo & 830210 telcon.
RUTH, L. C. Containment Systems Branch. FIN A-3719. 83/03/15.
BOYD, S. M. Division of Systems Integration (post 811005). 1p. 27694 084.
- B411290218 "Generic Containment Analysis." monthly highlights for Feb 1983. Balance of expected funds should be sent so that level of effort may continue w/o interruption.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/03/21.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 085.
- B411290221 "Generic Containment Analysis." monthly highlights for Mar 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/04/11.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 088.
- B411290226 "Generic Containment Analysis." monthly highlights for Apr 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/05/09.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 091.
- B411290230 "Generic Containment Analysis." monthly highlights for May 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/06/16.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 094.
- B411290235 "Generic Containment Analysis." monthly highlights for June 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/07/20.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 097.
- B411290238 "Generic Containment Analysis." monthly highlights for Jul 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/08/15.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 100.
- B411290243 "Generic Containment Analysis." monthly highlights for Aug 1983. Cumulative fee recovery cost info for FY83 for FINs A-3346 & A-3396 corrected. Rept does not reflect addl funds received in Sept 1983 for FIN A-3736.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/09/20.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 103.
- B411290253 "Generic Containment Analysis." monthly highlights for Sept 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/10/17.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 106.
- B411290260 Forwards "Generic Containment Analysis." monthly highlights for Oct 1983. Funds received, as shown on financial status page of FIN A-3704, do not reflect funds received in Nov 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/11/17.
HODGES, M. W. Reactor Systems Branch. 1p. 27694 109.
- B411290265 "Generic Containment Analysis." monthly highlights for Oct 1983. Requests that balance of expected funds be sent so that level of effort may continue w/o interruption.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/11/17.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 110.
- B411290274 "Generic Containment Analysis." monthly highlights for Nov 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 83/12/19.
RUTH, L. C. Containment Systems Branch. 4pp. 27694 113.
- B411290279 "Generic Containment Analysis." monthly highlights for Dec 1983.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 84/01/16.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 117.
- B411290282 "Generic Containment Analysis." monthly highlights for Jan 1984.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 84/02/16.
RUTH, L. C. Containment Systems Branch. 4pp. 27694 120.
- B411290288 "Generic Containment Analysis." monthly highlights for Feb 1984.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 84/03/16.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 124.
- B411290291 "Generic Containment Analysis." monthly highlights for Mar 1984.
KATO, W. Y. Brookhaven National Laboratory. FIN A-3719. 84/04/16.
RUTH, L. C. Containment Systems Branch. 3pp. 27694 127.
- B411290296 Forwards executed copy of std order for DOE work: "Generic Containment Analysis."
OGEKA, G. J. Brookhaven National Laboratory. FIN A-3719. 83/04/14.
DANNOIS, D. B. Division of Accounting & Finance. 1p. 27694 130.
- B411290299 Std order for DOE work: "Generic Containment Analysis."
MATTSON, R. J. Division of Systems Integration (post 811005).
OGEKA, G. J. Brookhaven National Laboratory. FIN A-3719-3. 20-83-375. 83/04/15. 1p. 27694 131.
- B411290309 Forwards std order for DOE work: "Generic Containment Analysis," per DOE/NRC 780204 MOU Proposal acceptable. Monthly business rept format in 830126 ltr required to be followed.
MATTSON, R. J. Division of Systems Integration (post 811005). FIN A-3719. 83/03/25. OGEKA, G. J. Brookhaven National Laboratory. 1p. 27694 132.
- B411290327 Commends CC Lin for excellent technical support to Containment Sys Branch. CC Lin worked on "Containment Generic Analysis Program" & incorporated hydrogen burn option & suppression pool capability into Contempt 4/Mod 4 Code.
BUTLER, W. R. Containment Systems Branch. FIN A-3719. 83/06/20.
KATO, W. Y. Brookhaven National Laboratory. 2pp. 27694 139.
- B411290332 Forwards listing of accrued costs for NRC programs where costs approached or exceeded 90% of authorized funding levels.
OGEKA, G. J. Brookhaven National Laboratory. FIN A-3719. 83/12/21.
GRENIER, B. L. Technical Support Branch. 2pp. 27694 141.

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--8411290340 Forwards executed std order for DOE work Number 20-34-126
OGEKA, G. J. Brookhaven National Laboratory. FIN A-3719. 84/01/04.
DANDDIS, D. B. Division of Accounting & Finance. 1p. 27694 143

--8411290350 Std order for DOE work "Generic Containment Analysis"
MATTSON, R. J. Division of Systems Integration (post B11005).
OGEKA, G. J. Brookhaven National Laboratory. FIN A-3719-4.
20-84-126. 84/01/04. 4pp. 27694 144.

--8411290393 Forwards std order for DOE work "Generic Containment
Analysis," per DOE/NRC 780224 MOU
MATTSON, R. J. Division of Systems Integration (post B11005). FIN
A-3719. 83/12/14. OGEKA, G. J. Brookhaven National Laboratory.
1p. 27694 148.

--8411290603 Project & budget proposal for NRC work "Generic Containment
Analysis"
KATO, W. V., MAISE, G., KOVTS, H. J. Brookhaven National Laboratory.
FIN A-3719. 83/02/25. RUTH, L., NOTAFRANCESCO. Containment Systems
Branch. 7pp. 27694 076.

8411290186 FOIA request for any NRC technical evaluation rept, SER,
or evaluation rept of plant RCS overpressurization
mitigation sys. as described to NRC in 780906 ltr.
PEDRO, J. NUS Corp. CD-LIS-84-293. 84/04/18. Division of Rules
and Records. 1p. 27699 285. 24x Fiche 50-348. 84/04/18. 8411290186.

8411290189 Appeals denial of FOIA request for info re GESAR-II PRA.
SHOLLY, S. C. Union of Concerned Scientists. 84/04/05. DIRCKS, W.
Office of the Executive Director for Operations. 2pp. 27690 049.
24x Fiche 50-447. 84/04/05. 8411290189.

8411290190 FOIA request that NRC Dfc Ltr 2 dtd B11030 & Rev 1, Suppl 1
dtd B11123 be placed in PDR.
PEDRO, J. NUS Corp. CD-LIS-84-248. 84/04/04. Division of Rules
and Records. 1p. 27698 304.

8411290191 Responds to FOIA request for any NRC technical evaluation
rept, SER or evaluation rept of plant RCS overpressurization
mitigation sys. Copy of NRC SER dtd 790731 located in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/14. PEDRO, J. NUS
Corp. 1p. 27699 286. 24x Fiche 50-348. 84/05/14. 8411290191.

8411290193 FOIA request for transcript of Commission 840124 meeting
re future steps to TMI-1 restart.
RYAN, M. L. McGraw-Hill Publications Co. 84/02/23. Office of
Administration. 1p. 27699 214. 24x Fiche 50-289. 84/02/23.
8411290193.

8411290195 FOIA request for results & deliberations of Caseload
Forecast Panel for sites visited between 830901-840405.
PARSHLEY, P. C. Donaldson, Lufkin & Jenrette. 84/04/06. FELTON, J. M.
Division of Rules and Records. 1p. 27699 268.

8411290197 Responds to FOIA request that NRC Dfc Ltr 2 dtd B11030 &
Rev 1, Suppl 1 dtd B11123 be placed in PDR. Forwards App A
documents. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/09. PEDRO, J. NUS
Corp. 2pp. 27698 305.

--8411290210 Forwards listing of current assignments for review
responsibility for SRP sections. Proposed future changes to
review assignments should be transmitted to chief. Licensing
Guidance Branch w/indication of div director approval.
DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 18pp.
81/10/30. Office of Nuclear Reactor Regulation. Director. 18pp.
27698 307.

--8411290216 Informs that NUREG-0800, "SRP for Review of SAR for Nuclear
Power Plants," distributed to contractors & consultants.
Appreciation expressed for dedication to effort.
DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 3pp.
81/11/23. Office of Nuclear Reactor Regulation. Director. 3pp.
27698 325.

8411290198 Partial response to FOIA request for documents re Caseload
Forecast Panel site visits between 830901-840405. App A
documents available in PDR.
FELTON, J. M. Division of Rules and Records. 84/06/04. PARSHLEY, P. C.
Donaldson, Lufkin & Jenrette. 11pp. 27699 269.

8411290203 FOIA request for list of Co-60 machines in Philadelphia & in
central & south New Jersey areas.
NETTLETON, V. Cooper Hosp /Univ. Medical Center, Camden, NJ.
84/04/12. FELTON, J. M. Division of Rules and Records. 1p. 27699 259.

8411290209 Responds to FOIA request for transcripts of Commission
840124 meeting on future steps to TMI-1 restart. Portion of
transcript available in PDR. Portions of transcript withheld.
HOYLE, J. C. Office of the Secretary of the Commission. 84/06/04.
RYAN, M. L. McGraw-Hill Publications Co. 1p. 27699 215. 24x
Fiche 50-289. 84/06/04. 8411290209.

8411290215 FOIA request for records re Ford amend study. Copy of
viewgraphs encl.
LEIGHTON, A. P. Shaw, Pittman, Potts & Trowbridge. 84/04/17.
FELTON, J. M. Division of Rules and Records. 12pp. 27699 289.

8411290219 FOIA request for documents re electrical relay failures
including Class IE relay failures at listed plants &
utilization of GE Type WFA 51 Series ac relays or other
relays using Lexan as coil spool matl.
BELL, N. Nuclear Information & Resource Service. 84/04/25. Office
of Administration. 2pp. 27698 352. 24x Fiche 50-000. 84/04/25.
8411290219.

8411290222 Partial response to FOIA request for records re Ford amend
study, per 840503 telcon. Documents listed in App A available
in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/03. LEIGHTON, A. P.
Shaw, Pittman, Potts & Trowbridge. 3pp. 27699 301.

8411290224 FOIA request for records re Nuclear Svcs Corp 1977 audit
of Pullman Power Products.
REYNOLDS, J. Center for Law in the Public Interest. 84/01/20.
Office of Administration. 2pp. 27698 269. 24x
Fiche 50-275. 84/01/20. 8411290224.

8411290229 Responds to FOIA request for list of Co-60 machines in
Philadelphia & in central & south New Jersey areas. Computer
printout encl.
FELTON, J. M. Division of Rules and Records. 84/05/09. NETTLETON, V.
Cooper Hosp /Univ. Medical Center, Camden, NJ. 1p. 27699 260.

--8411290236 "Active Licenses in States of PA, NJ & DE"
* NRC - No Detailed Affiliation Given. 84/04/26. 7pp.
27699 261.

8411290231 FOIA request that SEP Owners Group response to NRC B30909
ltr on proposed SEP Phase III topic definitions be placed in
PDR.
PEDRO, J. NUS Corp. CD-LIS-84-271. 84/04/10. Division of Rules
and Records. 1p. 27699 308.

8411290237 Further response to FOIA request for records re Nuclear Svcs
Corp 1977 audit of Pullman Power Products. Dircks 831107 memo
to Commissioners encl.
FELTON, J. M. Division of Rules and Records. 84/05/09. REYNOLDS, J.
Center for Law in the Public Interest. 1p. 27698 291. 24x
Fiche 50-275. 84/05/09. 8411290237.

--8411290246 Forwards analysis of reportability of Nuclear Svc Corp 1977
audit of Pullman Power Products GA program per 831103
meeting request.
DIRCKS, W. J. Office of the Executive Director for Operations.
83/11/07. PALLADINO, GILINSKY, ROBERTS. Commissioners. 12pp.
27698 292. 24x Fiche 50-275. 84/05/09. 8411290237.

8411290240 Partial response to FOIA request for documents re electrical
relay failures, including 1983 Class IE relay failures at
listed plants. Documents listed on encl printouts available
in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/17. BELL, N.
Nuclear Information & Resource Service. 2pp. 27698 354. 24x
Fiche 50-000. 84/05/17. 8411290240.

--8411290255 Forwards IE Bulletins 76-02 & 76-03 for distribution to all
OL & CP holders for power reactor facilities within 2
working days. Regional ofc directors authorized to grant
extensions for reporting requirements of bulletins.
THOMPSON, D. Director's Office, Office of Inspection and
Enforcement. IEB-76-02. 78/03/15. O'REILLY, J. P. Region 1,
Philadelphia. Office of the Director. HOSELEY, N. C. Region 2,
Atlanta. Office of the Director. KEPLER, J. G. Region 3, Chicago.
Office of the Director. 218pp. 27698 356.

8411290241 FOIA request for SECY-84-86 to be placed in PDR.
BUCKLES, R. NUS Corp. CD-LIS-84-289. 84/04/17. Division of Rules
and Records. 1p. 27698 109.

8411290242 Responds to FOIA request for SEP Owners Group response to
NRC B30902 ltr on proposed SEP Phase III topic definitions.
Documents available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/09. PEDRO, J. NUS
Corp. 1p. 27699 309.

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- 8411290245 Responds to FOIA request for SECY-84-86 to be placed in PDR. Document available in PDR.
FELTON, J. M. Division of Rules and Records 84/05/23. BUCKLES, R. NUS Corp. 1p. 27698 110.
- 8411290249 SECY-84-086
Informs Commission that DOE is submitting to Congress update to 1983 program mgt plan for conduct of R&D & demonstration program for improving safety of nuclear power plants.
DIRCKS, W. J. Office of the Executive Director for Operations 84/02/21. 65pp. 27698 111.
- 8411290261 Submits comments on "Program Mgt Plan for Conduct of R&D & Demonstration Program for Improving Safety of Nuclear Power Plants."
GILLESPIE, F. P. Office of Nuclear Regulatory Research, Director. 84/01/27. MILLUNZI, A. C. Energy, Dept. of. 1p. 27698 176.
- 8411290267 Confirms telcon re delaying response to 831117 request to review DOE LWR research mgt plan-pending receipt of major rev. Use of NRC budget projection reducing 5-yr estimated program cost recommended.
GILLESPIE, F. P. Office of Nuclear Regulatory Research, Director. 83/12/05. MILLUNZI, A. C. Energy, Dept. of. 1p. 27698 177.
- 8411290248 FOIA request for copies of radiation device certificates issued to New England Nuclear Corp.
HAMMITT, H. H. FOI Services. 3574. 84/04/20. FELTON, J. M. Division of Rules and Records. 1p. 27699 318.
- 8411290252 Responds to FOIA request for radiation device certificates issued to New England Nuclear Corp. Forwards documents listed in App A. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/05/09. HAMMITT, H. A. FOI Services. 2pp. 27699 319.
- 8411290257 "Registry of Radioactive Sealed Sources & Devices, Safety Evaluation of Device."
* NRC - No Detailed Affiliation Given. 84/05/09. 14pp. 27699 321.
- 8411290254 FOIA request for documents re four categories of info concerning subduction zones & low angle thrust faults in Pacific Northwest which could affect facilities.
BELL, N. Nuclear Information & Resource Service. 84/04/11. Office of Administration. 2pp. 27698 237. 24X Fiche: 50-000. 84/04/11. 8411290254.
- 8411290263 Responds to FOIA request for four categories of documents re subduction zones & low angle thrust faults affecting facilities. Forwards App A documents, App A & B documents in PDR, App C document withheld (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records. 84/06/01. BELL, N. Nuclear Information & Resource Service. 3pp. 27698 239. 24X Fiche: 50-000. 84/06/01. 8411290263.
- 8401300162 Discusses presentations at American Geophysical Union 831212-16 meetings re potential for earthquake on interface of Juan de Fuca Plate in Pacific Northwest. Addl info re current research activities encl.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/01/20. LAINAS, G. C. Assistant Director for Operating Reactors. 2pp. 27698 263. 24X Fiche: 50-344. 84/06/01. 8411290263.
- 8401300164 "Northwest US Subduction Zone Seismic Risk Assessment," proposal to research program.
HEATON, T. H. Interior, Dept. of, Geological Survey. 84/01/20. 19pp. 27698 270. 24X Fiche: 50-000. 84/06/01. 8411290263.
- 8402150558 Summarizes 840203 meeting w/Geosciences Branch re spent fuel pool rerack request & Juan de Fuca plate subduction issue. Geosciences will provide input addressing acceptability of reracking unit despite plate issue.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/02/09. KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 27698 265. 24X Fiche: 50-000. 84/06/01. 8411290263.
- 8402290448 Forwards Geosciences Branch SER addressing acceptability of fuel pool rerack in light of ongoing investigations into seismogenic potential of subducting Juan de Fuca plate, per 840209 request. Alteration of seismic design unnecessary.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/02/22. LAINAS, G. C. Assistant Director for Operating Reactors. 4pp. 27698 266. 24X Fiche: 50-000. 84/06/01. 8411290263.
- 8411290264 FOIA request for all IE manuals, beginning w/1978, which provide guidelines &/or procedures for physical security & safeguards insps of all nonpower reactors.
AFTERGOOD, S. Committee to Bridge the Gap. 84/04/12. Office of Administration. 1p. 27699 216.
- 8411290271 Responds to FOIA request for earlier portions of IE manual which pertain to guidelines & procedures for physical security & safeguards insps for nonpower reactors.
FELTON, J. M. Division of Rules and Records. 84/05/14. AFTERGOOD, S. Committee to Bridge the Gap. 1p. 27699 217.
- 8411290278 "Research Reactor Insp Program-Operations Phase."
* NRC - No Detailed Affiliation Given. 77/01/01. 17pp. 27699 218.
- 8411290286 "Fuel Facility Safeguards Insp-Operations Phase, Insp of SNM & Irradiated Fuel in Transit & Import-Export Licenses."
* Director's Office, Office of Inspection and Enforcement. 82/10/01. 17pp. 27699 235.
- 8411290289 "Physical Protection Against Radiological Sabotage."
* NRC - No Detailed Affiliation Given. 77/10/01. 3pp. 27699 252.
- 8411290298 "Physical Protection Against Radiological Sabotage."
* NRC - No Detailed Affiliation Given. 79/01/01. 4pp. 27699 255.
- 8411290276 Responds to FOIA request for documents re implications of seismic events nuclear reactors. Request does not meet requirements of 50 S. C. 552(a)(3). No further action will be taken.
FELTON, J. M. Division of Rules and Records. 84/05/16. TOTTEN, M. Critical Mass Energy Project. 2pp. 27698 105.
- 8411290281 FOIA request for documents re implications of seismic events & associated effects on nuclear reactors & documents prepared for NRC by external contractors on earthquakes & seismic events.
TOTTEN, M. Critical Mass Energy Project. 84/04/27. FELTON, J. M. Division of Rules and Records. 2pp. 27698 107.
- 8411290284 Third partial response to FOIA request for documents re prior hearing for proposed OL amends for 11 reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents, App B documents in PDR.
FELTON, J. M. Division of Rules and Records. 84/04/19. BELL, N. Nuclear Information & Resource Service. 3pp. 27698 288. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290293 Application to amend License DPR-35, changing Tech Specs to allow operation w/single recirculation loop.
FELDMANN, M. J. Boston Edison Co. 75/11/17. ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 2pp. 27698 299. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290297 Proposed Tech Specs allowing operation w/single recirculation loop.
* Boston Edison Co. 75/11/17. 9pp. 27698 301. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290305 Forwards request for addl info required to complete review of ECCS reanalysis to be submitted per 741227 order for mod of license. Some info previously identified.
ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 75/06/18. FELDMANN, M. J. Boston Edison Co. 25pp. 27698 310. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290314 Forwards GE proprietary classification sys, thermal hydraulic analysis & power level profile, LOCA analysis per 10CFR50, App K, proposed Tech Specs revs & failure study on ECCS manually controlled electrically operated valves w/o encls.
GALLIGAN, T. J. Boston Edison Co. 75/07/09. Division of Reactor Licensing (NRR-1975 only). 4pp. 27698 335. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290316 NEDO-20999
"Pilgrim Nuclear Power Station Unit 1 License Amend for Single-Loop Operation."
* General Electric Co. 75/10/31. 35pp. 27698 339. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290323 Forwards notice of proposed issuance of amend to License DPR-35, incorporating operating limits in Tech Specs based on acceptable evaluation model.
ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 75/10/10. HOWARD, J. E. Boston Edison Co. 2pp. 27697 012. 24X Fiche: 50-000. 84/04/19. 8411290284.
- 8411290331 Notice of proposed issuance of amend to License DPR-35.
ZIEMANN, D. L. Division of Reactor Licensing (NRR-1975 only). 75/10/10. 4pp. 27697 014. 24X Fiche: 50-000. 84/04/19. 8411290284.

- B411290336 Application to amend License DPR-35, changing Tech Specs to modify rod block monitor/rod block setpoint during single loop operation
HOWARD, J. E. Boston Edison Co. #76-4 76/03/01 ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 2pp 27697.018 24X Fiche 50-000.84/04/19.8411290284
- B411290342 Proposed Tech Specs changing rod block monitor/rod block setpoint during single loop operation
* Boston Edison Co. 76/03/01 3pp 27697.020 24X Fiche 50-000.84/04/19.8411290284
- B411290347 Summary of 760129 meeting w/util & GE re Reload 2 & single loop operation
O'CONNOR, P. W. Operating Reactors Branch 2 (Pre 800428) 76/02/13 Operating Reactors Branch 2 (Pre 800428) 7pp 27697.023 24X Fiche 50-000.84/04/19.8411290284
- B411290356 Revised application to amend License DPR-35, changing Tech Specs re boron concentration in moderator water, in support of single loop operation.
ANDOGNINI, G. C. Boston Edison Co. 76/03/19 ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 2pp 27697.030 24X Fiche 50-000.84/04/19.8411290284
- B411290366 Proposed Tech Specs re boron concentration in moderator water for standby liquid control sys
* Boston Edison Co. 76/03/19 26pp 27697.032 24X Fiche 50-000.84/04/19.8411290284
- B411290380 NEDO-20999 S01
Suppl to "Pilgrim Nuclear Power Station Unit 1 Amend for Single Loop Operation W/Bypass Holes Plugged."
* General Electric Co. 76/01/31 10pp 27697.058 24X Fiche 50-000.84/04/19.8411290284
- B411290388 Responds to 760329 request for addl info re single loop operation Info provided by GE
ANDOGNINI, G. C. Boston Edison Co. #76-31 76/04/12 ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 8pp 27697.068 24X Fiche 50-000.84/04/19.8411290284
- B411290395 Responds to request for addl info re single loop operation. Info provided by GE
ANDOGNINI, G. C. Boston Edison Co. #76-40 76/05/06 ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 2pp 27697.076 24X Fiche 50-000.84/04/19.8411290284
- B411290400 Confirms 760521 oral request for addl info re single loop operation Info requested by 760601
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 76/05/28 LARSON, J. E. Boston Edison Co. 3pp 27697.077 24X Fiche 50-000.84/04/19.8411290284
- B411290405 Responds to 760528 request for addl info re single loop operation Info provided by GE
ANDOGNINI, G. C. Boston Edison Co. 76-53 76/06/24 ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 12pp 27697.080 24X Fiche 50-000.84/04/19.8411290284
- B411290416 Forwards notice of proposed issuance of amend to License DPR-35 Proposed amend revises Tech Specs to add operating limits for single loop operation. Safety evaluation will be submitted when completed
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 76/07/23 LARSON, J. E. Boston Edison Co. 2pp 27697.092 24X Fiche 50-000.84/04/19.8411290284
- B411290431 Notice of proposed issuance of amend to License DPR-35
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 76/07/23 3pp 27697.094 24X Fiche 50-000.84/04/19.8411290284
- B411290436 Requests amend of NEDO-20566, "GE Analytical Model for LOCA Analysis in Accordance W/10CFR50, App K," to provide listed info re LOCA evaluation model for single loop operation
ROSS, D. F. Assistant Director for Reactor Safety 76/11/17. FULLER, E. D. General Electric Co. 2pp 27697.097
- B411290438 Forwards generic info re power operation w/recirculation loop out of svc & response to request for addl info
LEVINE, A. J. General Electric Co. 76/11/30. ROSS, D. F. Assistant Director for Reactor Safety. 41pp 27697.099
- B411290439 Requests addl info re power operation w/recirculation loop out of svc. Info will be incorporated in rev to NEDO-20566: "GE Analytical Model For LOCA Analysis in Accordance W/10CFR50, App K."
ROSS, D. F. Assistant Director for Reactor Safety. 77/02/08 FULLER, E. D. General Electric Co. 1p 27697.140
- B411290441 Requests addl info re power operation w/recirculation loop out of svc. Most license amend requests proposed operation w/single loop to powers exceeding 55%
EISENHUT, D. G. Division of Operating Reactors. 77/03/01. SHERWOOD, G. C. General Electric Co. 1p 27697.141
- B411290445 Initial NSHC determination & noticing action re util 800805 application & B20506 & 0805 mods to application to amend License DPR-46 to provide APRM flux scram trip & rod block settings & increase safety limit min critical power ratio
SIEGEL, B. L., VASSALLO, D. R., LAINAS, G. C. NRC - No Detailed Affiliation Given. 83/09/01 4pp 27697.185 24X Fiche 50-000.84/04/19.8411290284
- B411290447 Forwards application to amend License DPR-22, changing Tech Spec to allow operation at substantial power level w/one recirculation pump in operation & equalizer valve closed
MAYER, L. D. Northern States Power Co. 76/09/07. STELLO, V. Division of Operating Reactors. 1p 27697.189 24X Fiche 50-000.84/04/19.8411290284
- B411290452 Application to amend License DPR-22, changing Tech Spec to allow operation at substantial power level w/one recirculation pump in operation & equalizer valve closed.
WACHTER, L. J. Northern States Power Co. 76/09/07. 4pp 27697.190 24X Fiche 50-000.84/04/19.8411290284
- B411290455 Proposed Tech Specs allowing operation at substantial power level w/one recirculation pump in operation & equalizer valve closed
* Northern States Power Co. 76/09/07. 9pp 27697.194 24X Fiche 50-000.84/04/19.8411290284
- B411290459 Forwards notice of proposed issuance of amend to License DPR-22. Proposed amend revises Tech Specs to add operating limits for single loop operation
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 76/09/28 MAYER, L. D. Northern States Power Co. 2pp 27697.203 24X Fiche 50-000.84/04/19.8411290284
- B411290461 Notice of proposed issuance of amend to License DPR-22
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 76/09/27. 3pp 27697.205 24X Fiche 50-000.84/04/19.8411290284
- B411290467 Forwards request for addl info re operation w/one recirculation pump & equalizer valve closed. Response requested within 45 days of receipt of ltr.
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 76/12/14 MAYER, L. D. Northern States Power Co. 3pp 27697.208 24X Fiche 50-000.84/04/19.8411290284
- B411290470 Responds to 761214 request for addl info re single recirculation pump operation w/equalizer valve closed.
MAYER, L. D. Northern States Power Co. 77/01/19 ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 800428) 2pp 27697.211 24X Fiche 50-000.84/04/19.8411290284
- B411290476 Application to amend License DPR-49, consisting of Tech Spec Change Request RTS-74, allowing single loop operation w/bypass flow holes plugged.
LIU, L. Iowa Electric Light & Power Co. IE-77-94 77/01/12. RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 1p 27697.333 24X Fiche 50-000.84/04/19.8411290284
- B411290479 Proposed Tech Spec Change RTS-74, allowing single loop operation w/bypass flow holes plugged
* Iowa Electric Light & Power Co. 77/01/12 20pp 27697.334 24X Fiche 50-000.84/04/19.8411290284
- B411290294 Second response to FOIA request for INPO documents that describe, analyze or evaluate INPO role or procedures in reporting info to NRC. App A documents available in PDR. Search of remaining documents continuing.
FELTON, J. M. Division of Rules and Records. 84/05/18. TOTTEN, M. Critical Mass Energy Project 2pp 27698.100.
- B411290303 FOIA request for listed documents, including LH Vaughan & KM Ferguson 570625 rept "Corrosion of Various Metals in High Temp Water" & AEC 630228 Vol 2 Rept ANL-6562 "BWR Technology Status of Art Rept"
SCHLISSEL, D. A. New York, State of. 84/03/10. HARRIS, J. Energy Dept. of 3pp 27698.220.
- B411290310 Further response to Category 9 of FOIA request for eleven categories of documents Forwards WB McCool 710802 memo re draft rule prohibiting use of sensitized steel & Westinghouse 721004 ltr excluding sensitized steel from RCS.
FELTON, J. M. Division of Rules and Records. 84/05/16. SCHLISSEL, D. A. New York, State of. 1p 27698.223.

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- B411290344 Informs that at 710802 Regulatory Info Meeting 499, Commission discussed draft rule prohibiting use of sensitized stainless steel & noted rescheduling after discussions w/AIF. Info on sys cost of Type 347 requested. MCCOOL, W.B. Atomic Energy Commission 71/08/02 Atomic Energy Commission. 1p. 27698 224.
- B411290425 Forwards suppl to 721005 comments on proposed guide for control of severely sensitized stainless steel Position excludes severely sensitized stainless steel from primary pressure boundary of RCS & core support structures. SALVATORI, R. Westinghouse Electric Corp. NL-SL-461 72/10/20. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 12pp. 27698 225.
- B411290549 Requests reprogram of \$50,000 in FY83 funds to new contract for Generic Issue C-B, "MSIV Leakage & Leakage Control Sys." New project identification summary re Auxiliary Sys Branch project encl. BOYD, S. Division of Systems Integration (post B11005). FIN B-2515. 83/06/06. FUNCHES, J. Planning & Program Analysis Staff. 8pp. 27694 154.
- B411290593 Forwards paid voucher for post approval, for review & signature. DANDDIS, D.B. Financial Operations Branch. FIN B-2529-3. 84/01/12. RIDGELY, J. NRC - No Detailed Affiliation Given. 1p. 27694 204.
- B411290543 FOIA request for documents re contract under FIN B-2529, "MSIV Leakage & Leakage Control Sys Failure." SHOLLY, S.C. Union of Concerned Scientists. FIN B-2529. 84/03/30. FELTON, J.M. Division of Rules and Records. 1p. 27694 150.
- B411290546 Responds to FOIA request for all records re contract under FIN B-2529 Documents listed in app available in PDR. FELTON, J.M. Division of Rules and Records. FIN B-2529. 84/05/04. SHOLLY, S.C. Union of Concerned Scientists. 3pp. 27694 151.
- B307140078 Forwards std order for DOE work: "Generic Issue C-B, 'MSIV Leakage & Leakage Control Sys Failure.'" Proposal requested within 30 days. MATTSO, R.J. Division of Systems Integration (post B11005). FIN B-2529. 83/06/22. FREMLING, A.G. Energy, Dept. of. 2pp. 27694 178.
- B307140084 Std order for DOE work: "Generic Issue C-B, 'MSIV Leakage & Leakage Control Sys Failure.'" issued to BNML Statement of work encl. MATTSO, R.J. Division of Systems Integration (post B11005). Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529-3. 20-83-528. 83/06/22. 9pp. 27694 180.
- B411290549 Requests reprogram of \$50,000 in FY83 funds to new contract for Generic Issue C-B, "MSIV Leakage & Leakage Control Sys." New project identification summary re Auxiliary Sys Branch project encl. BOYD, S. Division of Systems Integration (post B11005). FIN B-2529. 83/06/06. FUNCHES, J. Planning & Program Analysis Staff. 8pp. 27694 154.
- B411290555 Forwards for review & concurrence, NRR technical assistance project re resolution of Generic Issue C-B, "MSIV Leakage & Leakage Control Sys Failure." Requests signature to indicate concurrence. Statement of work encl. GRENIER, B.L. Technical Support Branch. FIN B-2529. 83/06/22. HAYES, M. Office of Nuclear Regulatory Research, Director. HUIR, A.P. Director's Office, Office of Inspection and Enforcement. EVANS, J. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 27694 162.
- B411290564 Forwards project & budget proposal for NRC work Generic Issue C-B, "MSIV Leakage & Leakage Control Sys Failure." in response to RJ Mattson 830622 ltr BNML proposal reviewed & approved by DOE. PLAHUTA, M.J. Energy, Dept. of. FIN B-2529. 83/09/01. BOYD, S.M. Division of Systems Integration (post B11005). 1p. 27694 190.
- B411290570 Project & budget proposal for NRC work: "Generic Issue C-B, MSIV Leakage & Leakage Control Sys Failure." Portions withheld. DEFFERDING, L.J., STRENDE, D.L., BICKFORD, W.E. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 83/08/30. RIDGELY, J. Division of Systems Integration (post B11005). 8pp. 27694 191.
- B411290577 Forwards std order for DOE work: "Generic Issue C-B, MSIV Leakage & Leakage Control Sys Failure." Proposal acceptable. MATTSO, R.J. Division of Systems Integration (post B11005). FIN B-2529. 83/09/16. FREMLING, A.G. Energy, Dept. of. 1p. 27694 199.
- B411290583 Std order for DOE work: "Generic Issue C-B, MSIV Leakage & Leakage Control Sys Failure." issued to DOE. MATTSO, R.J. Division of Systems Integration (post B11005). PLAHUTA, M.J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 20-83-674. 83/09/16. 2pp. 27694 200.
- B411290588 Forwards paid voucher for post approval, for review & signature. DANDDIS, D.B. Financial Operations Branch. FIN B-2529-3. 83/10/27. RIDGELY, J. NRC - No Detailed Affiliation Given. 2pp. 27694 202.
- B411290598 Forwards std order for DOE work: "MSIV Leakage & Leakage Control Sys Failure." w/addl funding for work scheduled for FY84. MATTSO, R.J. Division of Systems Integration (post B11005). FIN B-2529. 84/01/16. FREMLING, A.G. Energy, Dept. of. 1p. 27694 205.
- B411290608 Forwards paid voucher for post approval, for review & signature. DANDDIS, D.B. Financial Operations Branch. FIN B-2529-3. 84/01/31. RIDGELY, J. Office of Nuclear Reactor Regulation, Director. 1p. 27694 208.
- B411290612 "MSIV Leakage & Leakage Sys Control Failure," monthly status rept for Dec 1983 & Jan 1984. JARISON, J.D., CLOSSEY, L.C. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 84/02/08. RIDGELY, J. Office of Nuclear Reactor Regulation, Director. 10pp. 27694 209.
- B411290619 Discusses schedule & milestones for FIN B-2529. JARISON, J.D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 84/02/17. RIDGELY, J. Division of Systems Integration (post B11005). 3pp. 27694 219.
- B411290622 "Generic Issue C-B, MSIV Leakage & LSC Failure," monthly status rept for Nov 1983. JARISON, J.D., CLOSSEY, L.C. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 83/11/30. RIDGELY, J. NRC - No Detailed Affiliation Given. 3pp. 27694 222.
- B411290604 Std order for DOE work: "MSIV Leakage & Leakage Control Sys Failure." issued to DOE. MATTSO, R.J. Division of Systems Integration (post B11005). PLAHUTA, M.J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529-4. 20-84-157. 84/01/16. 2pp. 27694 206.

GEN TEC IS GENERIC TECHNICAL ISSUES

B404130388 Notifies of CROR Meeting 61 on B40404 to discuss proposed IE bulletin: "Undervoltage Trip Attachments of Reactor Trip Breakers" & presentation on proposed NRR resolution of Unresolved Safety Issue A-44. STELLO, V. Committee to Review Generic Requirements. 84/03/30. MATTSO, R.J. Office of Nuclear Reactor Regulation, Director. 1p. 27248 001.

--B411010500 Summary of CROR Meeting 61 on B40404 re proposed IE bulletin intended to suppl reactor trip sys functional testing requirements. STELLO, V. Committee to Review Generic Requirements. 84/04/16. DIRCKS, W.J. Office of the Executive Director for Operations. 24pp. 27248 040.

B410240250 Forwards request for exemption from considering large RCS primary loop pipe breaks in structural design basis (GDC-4), in response to Generic Ltr 84-04 Generic Issue A-2, "Asymmetric Blowdown Loads on PHR Primary Sys" resolves. KOBER, R.W. Rochester Gas & Electric Corp. 84-04-04. 84/10/17. PAULSON, W.A. Operating Reactors Branch 5. 7pp. 27123 207. 24X Fiche 80-244. 84/10/17. B410240250.

B411010155 Requests B41113-15 site visit to obtain info re Unresolved Safety Issue A-45 on shutdown DHR requirements. Info requests re site visit encl. STOLZ, J.F. Operating Reactors Branch 4. 84/10/17. GRIFFIN, J.M. Arkansas Power & Light Co. 27pp. 27261 093. 24X Fiche 80-313. 84/10/17. B411010155.

B411010163 Forwards ORNL draft rept re pressurized thermal shock based on facility design. Draft not yet reviewed by NRC. Comments of NRC research review group will be treated in final version of rept w/o encl. JOHNSON, C. Division of Risk Analysis & Operations (post B40429). 84/10/18. WOODS, R. Generic Issues Branch. 3pp. 27271 325. 24X Fiche 80-317. 84/10/18. B411010163.

NONDOCKETED ITEMS

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8411010408 Forwards Rev 1 to "Control of Heavy Loads, Response to Generic Ltr 81-07" - Rev reflects resolution of EG&G comments re load handling sys & considered final rept
 GOLDBERG, J. H. Houston Lighting & Power Co GL-81-07. 84/10/19.
 EISENHUT, D. G. Division of Licensing 3pp 27252 001. 24X
 Fiche 50-498.84/10/19.8411010408

--8411010420 Rev 1 to "Control of Heavy Loads, Response to Generic Ltr 81-07 for South Texas Project Units 1 & 2"
 * Houston Lighting & Power Co 2348N/0151N. 84/10/31. 188pp.
 27252 004. 24X Fiche 50-498.84/10/19.8411010408

8411010596 Notification of research review group 841102 meeting in Bethesda, MD to review preliminary results of ORNL LANL. Purdue, BNL analysis of pressurized thermal shock likelihood based on Calvert Cliffs-1
 JOHNSON, C. Reactor Risk Branch 84/10/23. BURDICK, G. R. Reactor Risk Branch App. 27251. 251. 24X Fiche 50-317.84/10/23.8411010596

8411020217 Forwards clarification & addl info re 830214 proposed Tech Spec revs covering control of heavy loads during refueling.
 per 840809 request
 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/29
 VARGA, S. A. Operating Reactors Branch 1. 9pp. 27255 060. 24X
 Fiche 50-247.84/10/29.8411020217

8411020263 Responds to Generic Ltr 84-15 re diesel generator reliability. No changes to Tech Specs anticipated due to reliability of util diesel generators. Evaluation of staff recommendations & NUREG/CR-0660 findings encl
 CAREY, J. J. Duquesne Light Co. GL-84-15. 84/10/24. EISENHUT, D. G. Division of Licensing 2pp. 27255 234. 24X Fiche 50-334.84/10/24.8411020263

8411080313 Forwards Rev D to "SER for Heavy Load Handling Inside Containment." Unit work instructions that implement load handling on or analyzed areas will no longer be submitted after approval of SER.
 STANDERFER, F. R. General Public Utilities - GPU Service Corp. 4410-84-L-0193. 84/11/01. SNYDER, B. J. TMI Program Office. 2pp. 27391. 061. 24X Fiche 50-320.84/11/01.8411080313

--8411080318 15737-2-007-105 R00
 Rev O to "SER for Heavy Load Handling Inside Containment."
 * General Public Utilities - GPU Service Corp. 84/10/31. 12pp.
 27391 063. 24X Fiche 50-320.84/11/01.8411080313

8411080542 Requests arrangements be made for 2-day site visit during wk of 841203 to obtain info re resolution of Unresolved Safety Issue A-45, "Shutdown DHR Requirements." List of attendees & info request encl.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/10/22. FILANT, J. M. Nebraska Public Power District. 1pp. 27408 049. 24X
 Fiche 50-298.84/10/22.8411080542

8411090102 Forwards revs to FSAR Table 9.1-10 & Section 9.1.5.6 per 841029 discussions re response to heavy loads - Phase I Revs will be incorporated into Amend 9 to FSAR.
 MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/11/05. SCHWENCER, A. Licensing Branch 2. 4pp. 27398 297. 24X
 Fiche 50-354.84/11/05.8411090102

841130283 Forwards "Control of Heavy Loads (C-10), Davis-Besse Nuclear Power Station Unit 1," technical evaluation rept & SER
 STOLZ, J. F. Operating Reactors Branch 4. 84/10/29. CROUSE, R. P. Toledo Edison Co. 1p. 27472 081. 24X Fiche 50-346.84/10/29.841130283

--841130289 Safety evaluation re control of heavy loads-Phase I. Guidelines satisfied
 * Office of Nuclear Reactor Regulation, Director. 84/10/29. 2pp.
 27472 083. 24X Fiche 50-346.84/10/29.841130283

--8410090384 TER-C9506-348
 "Control of Heavy Loads (C-10), Davis-Besse Nuclear Power Station Unit 1," technical evaluation rept.
 BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TAC 10993. 84/09/24. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 27472 085. 24X Fiche 50-346.84/10/29.841130283

841150119 Forwards response to NRC 801222 request for info in Sections 2.2.2.3 & 2.4 re planned controls for handling heavy loads. SER Outstanding Item 12 satisfied.
 BOOKER, J. E. Gulf States Utilities Co. RBG-19.354. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 53pp. 27510. 251. 24X Fiche 50-458.84/11/05.841150119

8411160459 Forwards technical evaluation rept: "Control of Heavy Loads at Nuclear Power Plants, Nine Mile Point Unit 2 (Phase I)." Control of heavy loads is open issue in safety review.
 SCHWENCER, A. Licensing Branch 2. 84/11/05. HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27348 280. 24X Fiche 50-410.84/11/05.8411160459

--8411160466 "Control of Heavy Loads at Nuclear Power Plants, Nine Mile Point Unit 2 (Phase I)," technical evaluation rept.
 SHABER, C. R., STICKLEY, T. H. Energy Engineering Group. FIN A-6457. 84/09/30. NRC - No Detailed Affiliation Given. 39pp. 27348 282. 24X Fiche 50-410.84/11/05.8411160459

8411190003 Rept on remanded issues for ALAB-788, per ASLE 841105 order & motion to accept affidavits of A Szukiewicz & JJ Mauck into evidentiary record. Affidavits of A Szukiewicz, EG Greenspan, JL Mauck & RG LaGrange encl.
 BORDENICK, B. M. Hearing Branch 3. #484 172. 0L. 84/11/14. 4pp. 27555 005. 24X Fiche 50-322.84/11/14.8411190003

--8411190007 Affidavit of AJ Szukiewicz in response to ALAB-788 re Unresolved Safety Issue A-47 concerning safety implications of control sys. Prof qualifications encl.
 SZUKIEWICZ, A. J. Generic Issues Branch. 0L. 84/11/13. 7pp. 27555 009. 24X Fiche 50-322.84/11/14.8411190003

--8411190015 Affidavit of JJ Mauck in response to ALAB-788 re Unresolved Safety Issue A-47 concerning safety implications of control sys.
 MAUCK, J. L. Instrumentation & Control Systems Branch. 0L. 84/11/13. 3pp. 27555 022. 24X Fiche 50-322.84/11/14.8411190003

8411190289 Forwards addl info re safe loadpaths, testing of crane controls & special lifting devices, for review of response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants."
 WILLIAMS, J. W. Florida Power & Light Co. L-84-327. 84/11/09. MILLER, J. R. Operating Reactors Branch 3. 19pp. 27554 112. 24X
 Fiche 50-389.84/11/09.8411190289

8411190571 Notification of CRGR Meeting 71 on 841203 to discuss encl proposed requirements resulting from resolution of Unresolved Safety Item A-46, "Seismic Qualification of Equipment in Operating Plants." W/O encl.
 STELLO, V. Regional Operations & Generic Requirements. 84/11/16. BERNERO, R. Office of Nuclear Reactor Regulation, Director. JORDAN, E. L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27549 249.

8411200107 Approves 840410 request re return of reactor cavity annulus seal rings to original design storage location. Staff concerns re Unresolved Safety Issue A-2 met, per 840201 Generic Ltr 84-04.
 MILLER, J. R. Operating Reactors Branch 3. 0L-84-02. 84/11/05. FAY, C. W. Wisconsin Electric Power Co. 1p. 27588 362. 24X
 Fiche 50-266.84/11/05.8411200107

8411200236 Agrees to 841204-05 site visit to review Unresolved Safety Issue A-45, "Shutdown DHR Requirement," per 841022 request.
 FILANT, J. M. Nebraska Public Power District. NLS 8400271. 84/11/13. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27577 345. 24X
 Fiche 50-298.84/11/13.8411200236

8411200435 Forwards attendee list for proposed Dec 1984 2-day ofc & site visit to obtain info re resolution of Unresolved Safety Issue A-45 on shutdown DHR sys in existing LWR power plants. W/O encl.
 MILLER, J. R. Operating Reactors Branch 3. 84/10/26. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 27598 218. 24X
 Fiche 50-335.84/10/26.8411200435

8411280279 Forwards EG&G Aug 1984 technical rept: "Control of Heavy Loads at Nuclear Power Plants, Millstone Unit 3 (Phase I)" re Section 5.1.1 of NUREG-0612 for review & response.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/11/13. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 4pp. 27681 273. 24X
 Fiche 50-423.84/11/13.8411280279

--8410310588 "Control of Heavy Loads at Nuclear Power Plants, Millstone Unit 3 (Phase I)," technical evaluation rept.
 JENSEN, S. A. EG&G, Inc. FIN A-6457. 84/08/31. NRC - No Detailed Affiliation Given. 35pp. 27681 277. 24X
 Fiche 50-423.84/11/13.8411280279

8411290185 Responds to FOIA request that two categories of records re FIN A-3719 be made available at PDR. Documents identified on encl app placed in PDR. NUREG/CR-3716 already available at PDR.
 FELTON, J. M. Division of Rules and Records. FIN A-3719. 84/05/24. SHOLLY, S. C. Union of Concerned Scientists. 2pp. 27694 056.

NONDOCKETED ITEMS

- 8306020266 Requests addition of Generic Issue B-54, "Ice Condenser Containments," to NRR FY 83 operating plan. App F Generic issue mgt control sys form encl
CAPRA, R. Division of Systems Integration (post 811005). 83/05/18
SOLANDER, L. Planning & Program Analysis Staff. 2pp. 27694:137
- 8411290549 Requests reprogram of \$50,000 in FY83 funds to new contract for Generic Issue C-8, "MSIV Leakage & Leakage Control Sys." New project identification summary re Auxiliary Sys Branch project encl.
BOYD, S. Division of Systems Integration (post 811005). FIN B-2515. 83/06/06. FUNCHES, J. Planning & Program Analysis Staff. 8pp. 27694:154
- 8411290546 Responds to FOIA request for all records re contract under FIN B-2529 Documents listed in app available in PDR.
FELTON, J. M. Division of Rules and Records. FIN B-2529. 84/05/04.
SHOLLY, S. C. Union of Concerned Scientists. 3pp. 27694:151.
- 8307140078 Forwards std order for DOE work: "Generic Issue C-8, 'MSIV Leakage & Leakage Control Sys Failure.'" Proposal requested within 30 days.
MATTSON, R. J. Division of Systems Integration (post 811005). FIN B-2529. 83/06/22. FREMLING, A. G. Energy, Dept. of. 2pp. 27694:178.
- 8307140084 Std order for DOE work: "Generic Issue C-8, 'MSIV Leakage & Leakage Control Sys Failure.'" issued to BNWL. Statement of work encl.
MATTSON, R. J. Division of Systems Integration (post 811005). * Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529-3. 20-83-528. 83/06/22. 9pp. 27694:180.
- 8411290555 Forwards for review & concurrence. NRR technical assistance project re resolution of Generic Issue C-8, "MSIV Leakage & Leakage Control Sys Failure." Requests signature to indicate concurrence. Statement of work encl.
GRENIER, B. L. Technical Support Branch. FIN B-2529. 83/06/22.
HAYES, M. Office of Nuclear Regulatory Research, Director.
MUIR, A. P. Director's Office, Office of Inspection and Enforcement.
EVANS, J. Office of Nuclear Material Safety & Safeguards, Director. 16pp. 27694:162.
- 8411290564 Forwards project & budget proposal for NRC work Generic Issue C-8, "MSIV Leakage & Leakage Control Sys Failure," in response to RJ Mattson 830622 ltr BNWL proposal reviewed & approved by DOE.
PLAHUTA, M. J. Energy, Dept. of. FIN B-2529. 83/09/01. BOYD, S. M. Division of Systems Integration (post 811005). 1p. 27694:190.
- 8411290570 Project & budget proposal for NRC work "Generic Issue C-8, MSIV Leakage & Leakage Control Sys Failure." Portions withheld.
DEFPERDING, L. J., STRENDE, D. L., BICKFORD, W. E. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 83/08/30.
RIDGELY, J. Division of Systems Integration (post 811005). 8pp. 27694:191.
- 8411290577 Forwards std order for DOE work: "Generic Issue C-8, MSIV Leakage & Leakage Control Sys Failure." Proposal acceptable.
MATTSON, R. J. Division of Systems Integration (post 811005). FIN B-2529. 83/09/16. FREMLING, A. G. Energy, Dept. of. 1p. 27694:199.
- 8411290622 "Generic Issue C-8, MSIV Leakage & LSC Failure." monthly status rept for Nov 1983.
JAMISON, J. D., CLOSSEY, L. C. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2529. 83/11/30. RIDGELY, J. NRC - No Detailed Affiliation Given. 3pp. 27694:222.
- I&E INSPECTION AND ENFORCEMENT
- 8410250031 IE Info Notice 84-77, "Incident Involving Teletherapy Unit (AECI Eldorado-7B)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417:075. 24X Fiche 50-000.84/10/26.8410250031.
- 8411010388 IE Info Notice 84-78, "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/02. Consolidated Edison Co. of New York, Inc. 11pp. 27417:276. 24X Fiche 50-000.84/11/02.8411010388.
- 8411010411 PNO-II-84-079 on 841029, reactor coolant pump & main feedwater pump tripped due to 10-10 level in steam generator. Caused by procedural error during testing of electrical buses. Plant being cooled down to permit repairs.
ELROD, S. A., BROWNLEE, V. L. Region 2, Office of Director. 84/10/30. 1p. 27229:179. 24X Fiche 50-281.84/10/30.8411010411.
- 8411010487 IE Info Notice 84-79, "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 11pp. 27417:199. 24X Fiche 50-000.84/11/05.8411010487.
- 8411020223 EN-84-052A on 841031, order imposing civil penalty in amount of \$1,600 issued to licensee, per EN-84-52. Action based on violations involving use of unauthorized mat'l & failure to calibr survey meters at required intervals.
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/10/31. 1p. 27257:183.
- 8411020236 EN-84-046A on 841025, notice of violation & proposed imposition of civil penalties in amount of \$20,000 to be issued. In view of licensee prompt corrective actions, violation mitigated 50%.
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/10/25. 1p. 27261:362. 24X Fiche 50-313.84/10/25.8411020236.
- 8411050041 EN-84-040A on 841101, notice of violation & proposed imposition of civil penalty in amount of \$60,000 issued to licensee. Action based on violation involving control of access to protection area.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/01. 1p. 27301:356. 24X Fiche 50-321.84/11/01.8411050041.
- 8411050313 PNO-IV-84-024 on 841026, during full power operation, automatic reactor trip occurred. Caused by CER-7 control rod being released into core. Investigation revealed gripper coil on CEA-7 burned out. Coil replaced.
HUNTER, D. R. Region 4, Office of Director. 84/10/29. 1p. 27298:219. 24X Fiche 50-368.84/10/29.8411050313.
- 8411050368 PNS-I-84-021 on 841030, one handgun & 18 rounds of ammunition found missing during security force weapons inventory. Search conducted w/negative results.
SMITH, G., KEIMIG, R. Region 1, Office of Director. 84/10/31. 1p. 27297:101. 24X Fiche 50-352.84/10/31.8411050368.
- 8411050395 PNO-V-84-069 on 841028, plant scrammed due to 10-10 reactor vessel level signal. Caused by loss of feed pumps when condensate booster pumps tripped on low suction. All safety equipment functioned as designed.
JOHNSON, P. H., WILLETT, D. J. Region 5, Office of Director. 84/10/29. 1p. 27297:100. 24X Fiche 50-397.84/10/29.8411050395.
- 8411050450 PNO-V-84-068A on 841027, plant shutdown started when primary to secondary tube leakage in steam generator E-089 reached 135 gpm. Twenty-five day shutdown planned to repair tube leak & perform other maint.
JOHNSON, P. H., HUEY, F. R. Region 5, Office of Director. 84/10/29. 1p. 27297:239. 24X Fiche 50-362.84/10/29.8411050450.
- 8411060153 PNO-IE-84-003 HEXCEL retested portion of energy absorbing mat'l supplied to Byron site. Some samples discovered to have crush strength less than required. Part 21 notification made. Extent of nonconformance being determined.
CORTLAND, P. Director's Office, Office of Inspection and Enforcement. 84/11/02. 1p. 27322:323.
- 8411060254 IE Info Notice 84-80, "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647:206. 24X Fiche 50-000.84/11/08.8411060254.
- 8411060261 Forwards draft suppl to IE Info Notice 84-46, "Failures of Rockwell Intl Globe Valves," for review & comment. Comments received by 841116 will be considered in final rev.
BAER, R. L. Engineering & Generic Communications Branch. IEIN-84-48. 84/10/25. FOSTER, K. Rockwell International Corp. 3pp. 27329:321.
- 8411060363 PNO-III-84-091 on 841028, leakage of 1.5 gpm discovered in Steam Generator 12, initiating reactor shutdown. Leaking tubes plugged.
BURGESS, B., JACKIN, I., SHAFER, W. Region 3, Office of Director. 84/10/29. 1p. 27320:252. 24X Fiche 50-282.84/10/29.8411060363.
- 8411060375 PNO-II-84-082 State of SC notified Region II that Kay-Ray level gauge, containing 1 Ci Cs-137, inadvertently destroyed by molten steel on 841026. Chem-Nuclear contacted for decontamination svcs. Whole body counts performed.
WOODRUFF, R., TROJANDWSKT, R. Region 2, Office of Director. 84/11/02. 1p. 27319:361.
- 8411060391 PNO-II-84-080 on 841031, 100 mCi Cs-137 sealed source identified as missing from Wells Preparation Plant at Wharton, WV. Device possibly missing for as long as 2 yrs.
CHAMBLESS, P., POTTER, J. Region 2, Office of Director. 84/11/02. 1p. 27320:310.

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8411060460 PND-II-84-081 on 841031. Unit 1 shut down due to nitrogen entrainment in upper head injection sys accumulator in excess of Tech Specs. Caused by improper installation of four level transmitters. Unit 2 transmitters isolated.
BROWNE, V. L., DANCE, H. C. Region 2, Office of Director. 84/11/02. 2pp 27319 359. 24X Fiche 50-369. 84/11/02. 8411060460

8411070002 PND-II-84-083 on 841105. Facility taken out of svc to replace shorted CRD stator. Caused by 841102 dropped rod triggering turbine runback. Unit will be shut down for 5 days. Other maint will be performed during outage.
PANCIERA, V. W., DANCE, H. C. Region 2, Office of Director. 84/11/05. 1p. 27360 095. 24X Fiche 50-302. 84/11/05. 8411070002.

8411070027 EN 84-064 on 841031. Notice of violation & proposed imposition of civil penalties in amount of \$1,250 will be issued. Action based on failure to properly secure licensed mats during transportation.
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/10/26. 1p. 27360. 164.

8411090081 PND-II-84-085 on 841106. Shutdown begun due to steam generator tube leak of 0.8 gpm which increased to 1.94 gpm. Hot shutdown reached & steam generator isolated. Repairs estimated to take 8-10 days.
BURGER, C., DANCE, H. C. Region 2, Office of Director. 84/11/06. 1p. 27398 295. 24X Fiche 50-287. 84/11/06. 8411090081

8411090087 PND-II-84-084 indications of four cracks detected in Loop A of recirculation sys 12-inch jet pump risers during insps for IGSCC. Performed in accordance w/ Generic Ltr 84-11.
FREDRICKSON, P., VERRE, L. D. M. Region 2, Office of Director. 84-11. 84/11/06. 2pp 27398 304. 24X Fiche 50-325. 84/11/06. 8411090087

8411090144 PND-I-84-092 on 841106. Turbine governor (control) valves opened further than expected for power level. Turbine valve testing revealed apparent blockage in one of four steam lines feeding main turbine. Plant shutdown initiated.
LUPTAK, A. Region 1, Office of Director. 84/11/06. 1p. 27398 216. 24X Fiche 50-309. 84/11/06. 8411090144.

8411120149 PND-III-84-092 on 841104. Explosion & fire occurred in auxiliary transformer. Caused by internal short circuit. Essential loads picked up by standby transformer. HPCI, RCIC & transformer deluge sys started.
BOYD, D., WARNICK, R. Region 3, Office of Director. 84/11/05. 2pp. 27428 271. 24X Fiche 50-331. 84/11/05. 8411120149

8411120286 PND-II-84-085 during insps per Generic Ltr 84-11. IGSCC detected on inboard side of outboard isolation valve on reactor water cleanup sys.
BUTCHER, R. C., GIRARD, E. H. Region 2, Office of Director. 84-11. 84/11/07. 1p. 27429 362. 24X Fiche 50-260. 84/11/07. 8411120286.

8411120453 PND-IV-84-012A. Louisiana Nuclear Energy Div completed investigations of incidents involving radiographer overexposures at Gamma Industries, Mitco & Dumesby & Krikos Co. No abnormalities or somatic effects identified.
HEYER, R. S. Region 4, Office of Director. 84/10/26. 1p. 27458. 034.

8411130639 EN-84-065 on 841105. Notice of violation & proposed imposition of civil penalties in amount of \$5,000 to be issued to licensee. Action based on failure of radiographer to adequately control security of matl.
FLACH, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/10/31. 1p. 27471. 348.

8411140177 PND-I-84-094 on 841107. Fire discovered on turbine bldg roof. Caused by technique used to install new roofing matl. Damage caused by fire minimal & limited to newly installed matl.
RAYMOND, TRIPP. Region 1, Office of Director. 84/11/05. 1p. 27464 361. 24X Fiche 50-271. 84/11/05. 8411140177.

8411140186 PND-I-84-093 on 841106. Berthold mold level control device containing 150 mCi Cs-137 reassembled incorrectly after repair, resulting in source being in beam on position while indicators showed beam off position.
MCFADDEN, J., KINNEGAN, J., JOYNER, J. Region 1, Office of Director. 84/11/07. 1p. 27464 362.

8411140351 Responds to 840918 request for comments on draft IE bulletin re steam binding of auxiliary feedwater pumps. Suggests clarifying wording in description of circumstances surrounding failures.
WILLIAMS, J. W. Atomic Industrial Forum. 84/10/29. BAER, R. L. Engineering & Generic Communications Branch. 2pp. 27470. 044.

8411140368 Informs of agreement w/facts presented in draft of suppl to IE Info Notice 84-48. No comments on written presentation given.
FOSTER, K. H. Rockwell International Corp. IEIN-84-48. 84/11/02.
BAER, R. L. Director's Office, Office of Inspection and Enforcement. 1p. 27467. 154.

8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X Fiche 50-000. 84/11/16. 8411150041.

8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X Fiche 50-000. 84/11/19. 8411150054.

8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 171pp. 27689. 296. 24X Fiche 50-000. 84/11/16. 8411150072.

8411160156 PND-II-84-087 on 841108. Eight employees contaminated from barrel overpacks containing source changers for two Ir-192 sources from Gamma Industries, Baton Rouge, LA. Surveys performed.
CHAMBLESS, P. M., POTTEK, J. Region 2, Office of Director. 84/11/13. 1p. 27539. 296.

8411160210 PND-I-84-096 on 841111. Unit tripped due to low level in steam generator 13. Caused by turbine electro hydraulic control sys malfunction. Unit placed in cold shutdown. Investigation continuing.
LINVILLE, J., NORRHOLM, L. Region 1, Office of Director. 84/11/11. 1p. 27537. 323. 24X Fiche 50-272. 84/11/11. 8411160210.

8411160217 PND-III-84-092A on 841104. Reactor trip occurred due to turbine control valve fast closure. Caused by fire from burning oil in auxiliary transformer. Cracked insulators replaced & 161 kV lines cleaned.
DEFAYETTE, R., WARNICK, R. Region 3, Office of Director. 84/11/06. 1p. 27542. 252. 24X Fiche 50-331. 84/11/06. 8411160217.

8411160239 PND-I-84-095 on 841109. Milton Mfg Co discovered piece of scrap steel to be radioactive during survey of incoming shipment. Background radiation levels measured at 1 ft from truck. Surveys to be made by health physics inspectors.
COSTELLO, F., JOYNER, J. Region 1, Office of Director. 84/11/09. 1p. 27542. 249.

8411160267 PND-III-84-093 on 841106. Lathrop Corp employee killed in fall from cooling tower. Worker apparently slipped from ladder while descending from scaffolding. Licensee investigating accident.
JACKIW, I. N., SHAFER, W. D. Region 3, Office of Director. 84/11/06. 1p. 27537. 274. 24X Fiche 50-346. 84/11/06. 8411160267.

8411190367 PND-I-84-097 on 841112. Plant manually screamed due to excessive arcing in main generator exciter. Westinghouse notified & will be onsite 841113 to initiate repairs & determine cause of exciter assembly failure.
FERLIC, K., ELSASSER, T. Region 1, Office of Director. 84/11/13. 1p. 27553. 361. 24X Fiche 50-029. 84/11/13. 8411190367.

8411190492 PND-III-84-094 on 841109. NRC info assessment team received info from law enforcement agency re possible demonstrations against planned shipments of reactor fuel. Security personnel continued monitoring situation.
CREED, J., AXELSON, W., HIND, J. Region 3, Office of Director. 84/11/13. 1p. 27549. 024. 24X Fiche 50-263. 84/11/13. 8411190492.

8411190559 PND-III-84-095 on 841114. Licensee announced intentions to retain site & transmission facilities in attempt to salvage equipment from facility. Current site staff will be maintained for security & maint of nuclear grade equipment.
FORNEY, W., WARNICK, R. Region 3, Office of Director. 84/11/15. 1p. 27549. 272. 24X Fiche 50-546. 84/11/15. 8411190559.

8411200220 PND-I-84-098 on 841115. MSIV for steam generator 1 failed shut, tripping reactor from 100% power. MSIV failure caused by air powered actuator seal failure. No safety problems identified. Shutdown duration expected to exceed 3 days.
JOHNSON, T. P., SHEDLOSKEY, J. T., MCCABE, E. C. Region 1, Office of Director. 84/11/15. 1p. 27577. 208. 24X Fiche 50-336. 84/11/15. 8411200220.

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- 8411200333 PND-II-84-087A on 841114 & 15. Insp of Gamma Industries revealed contaminated turntable in shipping area & minimal contamination on two other containers. State of LA evaluating cleanup operation & QA procedures. WOODRUFF, R. L., POTTER, J. Region 2, Office of Director 84/11/16 1p 27571 226.
- 8411210102 Forwards draft IE info notice re loss of shutdown cooling in PWRs resulting from inadvertent & undetected reduction in RCS inventory. Comments requested by 841121. ROSSI, C. E. Events Analysis Branch 84/11/14 GILLISPIE, D. L. Institute of Nuclear Power Operations. 4pp. 27625 017.
- 8411260045 PND-I-84-095A on 841109. Milton Mfg Co informed NRC that incoming scrap steel from Laveton Co radioactive. Inspector sent to survey remaining shipment Matl identified as R-226. Commonwealth of PA taking responsibility for action. COSTELLO, F., KINNEHAN, J., JOYNER, J. Region 1, Office of Director. 84/11/14. 2pp. 27615 127.
- 8411260196 PND-V-84-021 on 841116. spurious safety injection actuation experienced while conducting hot functional testing w/unit at normal temp. Caused by voltage transient on 4160-volt bus. JOHNSON, P. H., HAIST, D. Region 5, Office of Director 84/11/19. 1p. 27615 111. 24X Fiche 50-206. 84/11/19. 8411260196.
- 8411260208 EN-84-066 on 841121. notice of violation & proposed imposition of civil penalty in amount of \$90,000 will be issued. Violations based on inability to recognize design basis & Tech Spec requirements for equipment operability. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/15. 1p. 27616 020. 24X Fiche 50-346. 84/11/15. 8411260208.
- 8411260281 PND-III-84-096 on 841116. const workers sent home to eliminate potential sources of electrical noise in nuclear instrumentation used to monitor reactor core during fuel loading. Eight fuel assemblies remain to be loaded. STRASMA, J., STREETER, J. Region 3, Office of Director 84/11/16. 1p. 27613 099. 24X Fiche 50-454. 84/11/16. 8411260281.
- 8411260286 PND-IV-84-025 on 841018. licensee identified increased leakage from RCS on pressurizer spray valve flange. Plant shut down for leakage repair. HUNTER, D. R., YANDELL, L. A. Region 4, Office of Director. 84/11/19. 1p. 27613 095. 24X Fiche 50-285. 84/11/19. 8411260286.
- 8411260290 PND-III-84-077 on 841117. licensee completed initial fuel loading after identifying & correcting sources of electrical interference in nuclear instrumentation circuits. Interference caused by faulty cable connectors. STRASMA, J., STREETER, J. Region 3, Office of Director 84/11/19. 1p. 27613 027. 24X Fiche 50-454. 84/11/19. 8411260290.
- 8411260343 EN-84-067 on 841121. notice of violation & proposed imposition of civil penalties in amount of \$50,000 will be issued. Violations based on inoperability of both trains of ESF equipment ventilation exhaust sys. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/16. 1p. 27608 295. 24X Fiche 50-315. 84/11/15. 8411260343.
- 8411260351 EN-84-068 on 841121. notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued. Violation based on breakdown in insp & correction of defective safety-related structural steel welds. BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/15. 1p. 27609 306. 24X Fiche 50-482. 84/11/15. 8411260351.
- 8411260429 PND-III-84-098 on 841117. distribution of radiopharmes suspended voluntarily. Caused by licensee not complying w/ requirements of NRC 841026 order. Extensive reorganization & retraining initiated. BURGIN, R., AXELSON, W. Region 3, Office of Director. 84/11/19. 1p. 27610 049.
- 8411270066 PND-IV-84-026 on 841120. oil well injection tool containing 7 mCi I-131 in liquid form lost from company vehicle during transit from Mountain View to Evanston, WY. Area searched but tool not found. Search continuing. CAIN, C. L. Region 4, Office of Director. 84/11/23. 1p. 27629 245.
- 8411270211 PND-II-84-088 on 841121. unit tripped due to loss of excitation on main generator. Main generator exciter damaged. Extent of damage under evaluation. ELROD, S. A., BROWNLEE, V. L. Region 2, Office of Director. 84/11/21. 1p. 27629 099. 24X Fiche 50-389. 84/11/21. 8411270211.
- 8411270285 PND-III-84-099 on 841121. Div I & II 250-volt dc batteries inoperable. Caused by inadequate seismic supports. Gap between battery & supports reduced to analyzed range by placing plywood sheets in gaps as recommended by Gould, Inc. CHRISSTIMOS, M., SHAFER, W. Region 3, Office of Director. 84/11/21. 1p. 27635 236. 24X Fiche 50-374. 84/11/21. 8411270285.
- 8411270290 PND-I-84-099 on 841120. break occurred in extraction steam line supply to feedwater heater & MSIV closed. Worker suffered burns on face & left hand & taken to hosp. Caused by eroded steam line elbow steel wall. FERLIC, K., ELSASSER, T. Region 1, Office of Director. 84/11/21. 1p. 27635 318. 24X Fiche 50-317. 84/11/21. 8411270290.
- 8411270359 PND-III-84-101 on 841120. several demonstrations occurred in opposition to rail shipment of spent fuel from plant to Morris, IL. GE spent fuel storage facility. Shipment checked. No violations noted. STRASMA, J., CREED, J., AXELSON, W. Region 3, Office of Director. 84/11/21. 1p. 27628 351. 24X Fiche 50-263. 84/11/21. 8411270359.
- 8411270387 PND-III-84-100 on 841121. during routine search of employee entering security area. Loaded revolver discovered in employee duffel bag. Licensee investigating incident. State of IL will be notified. CREED, J., AXELSON, W. Region 3, Office of Director. 84/11/21. 1p. 27628 294. 24X Fiche 50-010. 84/11/21. 8411270387.
- 8411280209 PND-II-84-089 on 841120. potential overexposure to senior health physics technician occurred. TLD showed whole body exposure of 4.12 rem while pocket dosimeter showed 141 mrem. COOPER, W. T., CLINE, W. E. Region 2, Office of Director. 84/11/23. 1p. 27656 023. 24X Fiche 50-261. 84/11/23. 8411280209.
- 8411290269 EN-84-017C on 840831. order issued to show cause why License 11-19921-01 should not be revoked. Licensee 841019 response did not show cause. License revoked. FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/11/27. 1p. 27678 192.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

- 8411010043 Summary of 841016 operating reactor events meeting w/ofc director, div directors & representatives re events which occurred since 840926 meeting. List of attendees encl. CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/10/22. EISENHUT, D. G. Division of Licensing. 12pp. 27260 047.
- 8411010151 Requests list of basic comments re leak rate testing to be incorporated in redrafting process of draft reg guide & formation of ad hoc committee or call for meeting to discuss leak rate methodology. REYBLATT, Z. Warren Wilson College, Swannanoa, NC. 84/09/29. REHM, T. A. Office of the Executive Director for Operations. 20pp. 27261 074.
- 8411030330 Forwards update of Sholly statistics for 830506-840928 Util. submitted application for amend to License DPR-57, changing overcurrent trip setpoints for four circuit breakers on 840827. No addl comments or requests received. EISENHUT, D. G. Division of Licensing. 84/10/16. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 4pp. 27289 328.
- 8411030336 Notifies that updates for Sholly statistics due by noon on 841005.
* NRC - No Detailed Affiliation Given. 84/10/04. Division of Licensing. 1p. 27289 332.
- 8411050124 Forwards Engineering Evaluation Rept AEO0/E240. "Operational Experience Involving Shortened Lamp Sockets of Indication Lights". CHIRAMAL, M. Reactor Operations Analysis Branch. 84/08/23. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 27325 220.
- 8411050132 "Operational Experiences Involving Shortened Lamp Sockets of Indication Lights". CHIRAMAL, M. Reactor Operations Analysis Branch. AEO0/E420. 84/08/23. 9pp. 27325 221.
- 8411050358 Forwards AEO0 Engineering Evaluation Rept AEO0/E419. "Failures of Fischer-Porter Transmitters Used in Safety-Related Sys." No further action necessary. CHIRAMAL, M. Reactor Operations Analysis Branch. 84/10/11. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 27310 312.
- 8411050376 "Failures of Fischer-Porter Transmitters Used in Safety-Related Sys." engineering evaluation rept.
* Reactor Operations Analysis Branch. AEO0/E419. 84/07/31. 21pp. 27310 313.

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8411070063 Informs of 841213 meeting to discuss installation of TRIGA research reactor at McClellan Air Force Base & review process for environ assessment subsequent to US Air Force Process Minutes of 831214 meeting encl
 WAGY, L. E. Air Force, Dept. of 84/11/02 DENTON, H. Office of Nuclear Reactor Regulation, Director 14pp. 2736B.333.

--8411070067 "Environmental Assessment for McClellan Air Force Stationary Radiography Facility"
 * Air Force, Dept. of 84/07/31. 100pp. 2736B.347.

8411090105 Informs of address change All future correspondence should be forwarded to new address.
 GERKEN, E. T. & C. Gerken & Associates, Inc. 84/11/05 NRC - No Detailed Affiliation Given. 1p. 2739B.302.

8411090383 Forwards proposed Commission paper on vendor enforcement policy Safety advantages of extending NRC licensing activity to vendors of safety-related equipment unclear at present. Current enforcement practices should be continued.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/29 DEWING, R. C. Director's Office, Office of Inspection and Enforcement 1p. 2743A.293.

8411120236 Approves priority ranking of "DROP" for Generic Issue B1. "Impact of Locked Doors & Barriers on Plant & Personnel Safety" Evaluation encl.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/19 THOMPSON, H. L. Division of Human Factors Safety. 9pp. 27457.157.

8411160244 Forwards lists of NRC personnel involved in development of nuclear stds in alphabetical order & by ofc & list of stds organizations & committees w/NRC personnel.
 GREGORY, E. Office of Nuclear Regulatory Research, Director. 84/11/08 HINDOUE, R. OISS, D., GILLESPIE, F. Office of Nuclear Regulatory Research, Director. 34pp. 27565.253.

8411160379 Summary of Operating Reactor Events 841030 meeting Events discussed & significant elements of events & status of previous assignments encl.
 CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/11/02 EISENHUT, D. G. Division of Licensing 16pp. 2754B.321.

8411200497 Notification of 841030-31 meetings w/DOE in Seattle, WA to discuss DOE R&D progress under Nuclear Waste Policy Act mandated programs involving spent fuel storage, logistics & transportation.
 ROBERTS, J. P. Advanced Fuel & Spent Fuel Licensing Branch. 84/11/06 ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 2759B.127.

8411210308 Confirms 841203 meeting in Bethesda, MD to discuss qualification testing program on grease & lubricant per 841114 telcon.
 ZECH, G. Q. Vendor Program Branch. 84/11/20 WESSOL, A. Mobil Oil Corp. (subs. of Mobil Corp.). 1p. 27591.150.

8411270050 Forwards F Mayinger rept "Steam Explosions & Relevance for PRA." to be presented at NRC 841127-28 workshop in response to first two questions in Ross 840824 ltr.
 ALLEN, C. L. GINSBERG, T. Steam Explosion Review Group. 84/11/15 Steam Explosion Review Group. 2pp. 27675.282.

--8411270054 Paper entitled "Steam Explosions & Relevance for PRA." to be presented at NRC 841127-28 workshop.
 MAYINGER, F. Steam Explosion Review Group. 84/11/27 17pp. 27675.284.

8411280287 Forwards AEOD 841029 memo transmitting itemized current studies of operational events involving both reactor & non-reactor activities Review requested.
 EISENHUT, D. G. Division of Licensing. 84/11/07 BERNERO, R. M. Division of Systems Integration (post 811005). SPEIS, T. P. Division of Safety Technology. VOLLMER, R. H. Division of Engineering. 1p. 27683.274.

8411280405 Forwards graphs re total release of cesium-iodine & tellurium to environ as function of containment Failure time Use of graphs to present BMI-2104 results recommended.
 ZUMWALT, T. L. R. Newark College of Engineering, Newark, NJ. 84/11/19 DENTON, H. R. NRC - No Detailed Affiliation Given. 6pp. 27689.154.

8411280575 Comments on leak rate testing concerns discussed at 841005 meeting & in 840929 request for info Participation in usual comment process proper Further action re response to request for info inappropriate.
 REHM, T. A. Office of the Executive Director for Operations. 84/10/30 REYTLATT, Z. V. Warren Wilson College, Swannanoa, NC. 3pp. 27682.071.

8411280578 Informs that incorporation of well logging regulations into single new part of 10CFR39 is sound regulatory policy which will contribute to improved performance by both licensees & NRC.
 HELTEMES, C. J. Director's Office. 84/10/10. GILLESPIE, F. Division of Risk Analysis & Operations (post 840429). 1p. 27682.068.

8411290668 Summarizes 841114 briefing by DOE, GA Technologies & Gas Cooled Reactor Assoc re emergency planning requirements for advanced gas cooled reactors.
 WILLIAMS, P. M. Division of Safety Technology. 84/11/20. SPEIS, T. P. Division of Safety Technology. 3pp. 27700.252.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8410120010 NUREG/CR-3765
 MINET SIMULATION OF A HELICAL COIL SODIUM/WATER STEAM GENERATOR, INCLUDING STRUCTURAL EFFECTS.
 VAN TUYLE, G. J. Brookhaven National Laboratory. FIN A-3262. BNL-NUREG-51766. 84/09/30. Division of Accident Evaluation. 27pp. 26985.338.

8410180295 Notice of issuance & availability of revised Sections 18.0, 18.1 & App A to Section 18.1 of NUREG-0800, "SRP for Review of SARs for Nuclear Power Plants."
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/10. 2pp. 27387.349.

8410240250 Forwards request for exemption from considering large RCS primary loop pipe breaks in structural design basis (QDC-4), in response to Generic Ltr 84-04 Generic Issue A-2. "Asymmetric Blowdown Loads on PWR Primary Sys" resolved.
 KOBER, R. W. Rochester Gas & Electric Corp. GL-84-04. 84/10/17. PAULSON, W. A. Operating Reactors Branch 5. 7pp. 27123.207. 24X Fiche: 50-244.84/10/17.8410240250.

8410290154 Forwards Amend 82 to License DPR-13 & safety evaluation. Amend revises & expands limiting conditions for operation & surveillance requirements applicable to auxiliary feedwater sys & associated automatic initiation sys & water supply.
 PAULSON, W. A. Operating Reactors Branch 5. LS05-84-10-030. 84/10/24. BASKIN, K. P. Southern California Edison Co. 3pp. 27164.223. 24X Fiche: 50-206.84/10/24.8410290154.

--8410290168 Safety evaluation supporting Amend 82 to License DPR-13. * Office of Nuclear Reactor Regulation, Director. GL-82-16. 84/10/24. 11pp. 27164.243. 24X Fiche: 50-206.84/10/24.8410290154.

8410310378 Forwards updated equipment qualification summary sheets & revised responses to NRC comments on util 840919 ltr. Qualification status of all TMI action plan equipment noted in previous submittals confirmed per SSER 5 (NUREG-0857).
 VAN BRUNT, E. E. Arizona Public Service Co. ANPP-30985 TFG/. 84/10/29. KNIGHTON, G. Licensing Branch 3. 41pp. 27193.303. 24X Fiche: 50-528.84/10/29.8410310378.

8411010027 Staff requirements memo re 841016 discussion of GA rept to Congress in Washington, DC Long-term analysis of concept of third-party audits requested.
 CHILK, S. J. Office of the Secretary of the Commission. MB41016B. 84/10/19. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 27266.338.

8411010063 Ack receipt of 840925 request for deferral of 831221 application for amend to License DPR-49, since NRC will recommend new guidance re conformance to NUREG-0313. Request for change to Tech Spec Section 4.6.G.3 also deferred.
 SALL, D. B. Operating Reactors Branch 2. 84/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 27266.343. 24X Fiche: 50-331.84/10/10.8411010063.

8411010080 NUREG-0683 501
 PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT RELATED TO DECONTAMINATION AND DISPOSAL OF RADIOACTIVE WASTES RESULTING FROM MARCH 28, 1979 ACCIDENT, THREE MILE ISLAND NUCLEAR STATION, UNIT 2 Docket No 50-320 (GPU Nuclear, Incorporated) * TMI Program Office. 84/10/31. 175pp. 27260.118. 24X Fiche: 50-320.84/10/31.8411010080.

8411010091 Forwards SER re NUREG-0737, Item 11 D.1 concerning testing of relief & safety valves in primary coolant sys. Addl info submitted on 831017 demonstrates valves can function during design basis transients & accidents. Item complete.
 VASSALLO, D. B. Operating Reactors Branch 2. 84/10/10. CAPSTICK, R. W. Vermont Yankee Nuclear Power Co. 17pp. 27271.332. 24X Fiche: 50-271.84/10/10.8411010091.

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- 8411010127 Forwards response to NRC 840907 comments re emergency operating procedures generation package, per Generic Ltr 82-33 & SER Confirmatory Issue 41 GE reviewing procedures per requirements of NUREG-0737, Item I C 7.
SPANGENBERG, F. Illinois Power Co. U-0755. 84/10/24. SCHWENCER, A. Licensing Branch 2. 20pp. 27232 179. 24X Fiche 50-461. 84/10/24. 8411010127
- 8411010148 Rev 2 to 3C10-1082-002, "Implementation of BWR Emergency Procedure Guidelines into Specific Emergency Procedures."
BRAINER, D. H. Illinois Power Co. 84/02/17. 9pp. 27232 199. 24X Fiche 50-461. 84/10/24. 8411010127.
- 8411010142 Forwards SSER 1 (NUREG-0v44) re request for full term QL Suppl updates results of ACRS review & updates remainder of SER to 840901.
PAULSON, W. A. Operating Reactors Branch 5. LSD5-84-10-025. 84/10/17. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27261 018. 24X Fiche 50-244. 84/10/17. 8411010142.
- 8411010287 Forwards comments on program plan for conducting detailed control room design review per Suppl 1 to NUREG-0737. Proposed agenda will be provided 2 wks prior to 850312 in-progress audit.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/11. CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 9pp. 27264 287. 24X Fiche 50-271. 84/10/11. 8411010287.
- 8411010296 "Evaluation of Detailed Control Room Design Review Program Plan Vermont Yankee Nuclear Power Plant."
* Science Applications, Inc. NRC-03-82-095. 84/08/09. NRC - No Detailed Affiliation Given. 11pp. 27264 296. 24X Fiche 50-271. 84/10/11. 8411010287.
- 8411010290 Transcript of Commission 841016 meeting in Washington, DC to discuss GA rept to Congress. Pp 1-107 Supporting documentation encl.
* Commissioners. 84/10/16. 117pp. 27264 171.
- 8411010303 Forwards responses to SER (NUREG-1031), Confirmatory Items 6, 9 & 22, per 840614 discussion w/NRC Data to justify automobile impact & impulse parameters & survey of exterior wall panels to provide tornado missile protection submitted.
COUNCIL, W. G. FEE, W. F. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. B11346. 84/10/18. YOUNGBLOOD, B. J. Licensing Branch 1. 115pp. 27231 223. 24X Fiche 50-423. 84/10/18. 8411010303.
- 8411010408 Forwards Rev 1 to "Control of Heavy Loads, Response to Generic Ltr 81-07." Rev reflects resolution of EG&G comments re load handling sys & considered final rept.
GOLDBERG, J. H. Houston Lighting & Power Co. STS-HL-AE-1129. 84/10/19. EISENHUT, D. G. Division of Licensing. 3pp. 27252 001. 24X Fiche 50-498. 84/10/19. 8411010408.
- 8411010420 Rev 1 to "Control of Heavy Loads, Response to Generic Ltr 81-07 for South Texas Project Units 1 & 2."
* Houston Lighting & Power Co. GL-81-07. 84/10/31. 188pp. 27252 004. 24X Fiche 50-498. 84/10/19. 8411010408.
- 8411010415 Order admitting SER (NUREG-1019) & SSER 1 as ASLB exhibits. Served on 841031.
WOLFE, S. J. Atomic Safety and Licensing Board Panel. #484 026. QLA. 84/10/30. 2pp. 27229 180. 24X Fiche 50-289. 84/10/30. 8411010415.
- 8411010424 Responds to SER (NUREG-1031) Confirmatory Items 2, 3 & 4. FSAR revs will appear in Amend 10 to FSAR, scheduled for submittal in Oct 1984. Responses should fully resolve NRC concerns.
COUNCIL, W. G. FEE, W. F. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. B11345. 84/10/18. YOUNGBLOOD, B. J. Licensing Branch 1. 11pp. 27229 182. 24X Fiche 50-423. 84/10/18. 8411010424.
- 8411020217 Forwards clarification & addl info re 830214 proposed Tech Spec revs covering control of heavy loads during refueling, per 840809 request.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/29. VARGA, S. A. Operating Reactors Branch 1. 9pp. 27255 060. 24X Fiche 50-247. 84/10/29. 8411020217.
- 8411020226 Forwards proposed Tech Specs for six deferred NUREG-0737 items, in response to Generic Ltr 83-37 & NRC 840504 request. Formal license amend will be submitted upon receipt of NRC comments & before startup from refueling outage.
BAYNE, J. P. Power Authority of the State of New York. IPN-84-47. 84/10/29. VARGA, S. A. Operating Reactors Branch 1. 17pp. 27255 117. 24X Fiche 50-286. 84/10/29. 8411020226.
- 8411020241 Requests exemption from requirements of 10CFR50, App A, G1C. 9 re capability to achieve hot & cold shutdown from outside control room. Redundant remote shutdown capability will be provided by making procedural & hardware changes.
KEMPER, J. S. Philadelphia Electric Co. 84/10/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 27257 174. 24X Fiche 50-352. 84/10/25. 8411020241.
- 8411020271 Responds to violation noted in Insp Rept 50-369/84-10. Corrective actions: correct position of breaker racking release lever verified & disciplinary actions taken against appropriate personnel.
TUCKER, H. B. Duke Power Co. EA-84-072. 84/10/25. Director's Office, Office of Inspection and Enforcement. 6pp. 27253 340. 24X Fiche 50-369. 84/10/25. 8411020271.
- 8411030153 Forwards "Detailed Control Room Design Review for Limerick Generating Station," technical evaluation rept based on util responses to NUREG-0737, Suppl 1.
SCHWENCER, A. Licensing Branch 2. 84/10/16. BAUER, E. G. Philadelphia Electric Co. 4pp. 27310 176. 24X Fiche 50-352. 84/10/16. 8411030153.
- 8411050199 Forwards core damage assessment methodology, based on Westinghouse generic core damage assessment methodology approved on 840410. Methods to estimate core damage in accordance w/NUREG-0737 Item II B. 3.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/29. VARGA, S. A. Operating Reactors Branch 1. 1p. 27303 001. 24X Fiche 50-247. 84/10/29. 8411050199.
- 8411050215 Notifies of two groundwater models omitted from Jul 1982 NUREG/CR-2782, "Summary of Repository Siting Models."
BAIN, A. T. Gannett Fleming Environmental Engineers, Inc. FIN 8-6985. 82/11/04. SILLIG, S. Division of Waste Management. 3pp. 27444 306.
- 8411050240 Forwards comments on NUREG-1031, "SER re Operation of Millstone Nuclear Power Station Unit 3."
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. B11338. 84/10/26. YOUNGBLOOD, B. J. Licensing Branch 1. 15pp. 27303 202. 24X Fiche 50-423. 84/10/26. 8411050240.
- 8411050301 Advises that response to NUREG-0737, Item II K. 3. 16 re failure of safety relief valve to close under LOCA acceptable. Task resolved.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/19. BECKHAM, J. T. Georgia Power Co. 1p. 27310 347. 24X Fiche 50-321. 84/10/19. 8411050301.
- 8411050390 Responds to 840730 safety evaluation re implementation of NUREG-0737, IMI Action Item II F.6, "Containment Hydrogen Monitor." Primary concern is control of oxygen, not hydrogen inside containment.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. A04032. 84/10/24. PAULSON, W. A. Operating Reactors Branch 5. 3pp. 27297 120. 24X Fiche 50-245. 84/10/24. 8411050390.
- 8411050444 Reviews potential release pathways during postulated accidents & control room doses via pathways other than ventilation stack, per THM Item III D. 3. 4 & requirements for emergency response capability.
LINDER, F. Dairyland Power Cooperative. GL-82-33. 84/10/25. EISENHUT, D. G. Division of Licensing. 7pp. 27297 232. 24X Fiche 50-409. 84/10/25. 8411050444.
- 8411050463 Forwards Amend 83 to License DPR-13 & safety evaluation. Amend revises Tech Specs to incorporate limiting conditions for operation & surveillance requirements for plant mods, per Generic Ltr 83-37.
ZWOLINSKI, J. A. Operating Reactors Branch 5. LSD5-84-11-002. 84/11/02. BASKIN, K. P. Southern California Edison Co. 4pp. 27297 256. 24X Fiche 50-206. 84/11/02. 8411050463.
- 8411050471 Safety evaluation supporting Amend 83 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director. GL-83-37. 84/11/02. 7pp. 27297 305. 24X Fiche 50-206. 84/11/02. 8411050463.
- 8411060021 Responds to 840926 memo which transmitted first draft of proposed events to be included in AO Rept to Congress for Third Quarter CY84. W/exception of seal table leaks, listed events meet AO criteria.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/25. HELTENES, C. J. Director's Office. 12pp. 27349 247.

NONDOCKETED ITEMS

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- 841012009B Requests assistance in completing third quarter CY84 AD rept to Congress. Review of potential ADs & other events of interest requested. List of previously open ADs which are still open encl.
HELTRES, C. J. Director's Office. 84/09/27. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. MINDGUE, R. B. Office of Nuclear Regulatory Research, Director. 19pp. 27349 277.
- 841106002B Forwards draft list of technical questions re groundwater at Nevada Nuclear Waste Site Investigations. Questions should serve as basis of first site technical position.
FOHLE, J. A. High Level Waste Technical Development Branch. FIN B-7377. NRC-02-82-045. 83/05/09. WILLIAMS, R. E. Williams & Associates. 11pp. 27446 092.
- 8411060111 Provides results of review & evaluation of Rev 3 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Qualification summary encl.
MURPHY, W. P. Vermont Yankee Nuclear Power Corp. FVY 84-127. 84/10/30. VASSALLO, D. B. Operating Reactors Branch 2. 38pp. 27321 324. 24X Fiche 50-271. 84/10/30. 8411060111.
- 8411060124 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." Existing plant reliability program meets intent of Reg Guide 1.108 & recommendations of NUREG/CR-0660.
DALYDROFF, S. L. Philadelphia Electric Co. GL-84-15. 84/11/01. EISENHUT, D. G. Division of Licensing. 17pp. 27322 249. 24X Fiche 50-277. 84/11/01. 8411060124.
- 8411060188 Notifies of acceptability of util 840702 proposal re noble gas monitoring sys in accordance w/NUREG-0737, Item II F. 1.1. Schedule for design & implementation of sys requested within 30 days of ltr receipt.
JOHNSON, E. H. Region 4, Office of Director. 84/10/24. LEE, O. R. Public Service Co. of Colorado. 2pp. 27351 344. 24X Fiche 50-267. 84/10/24. 8411060188.
- 8411060206 Provides addl info re integrated assessment (living schedule) Completion date of control room design review revised due to premature 1984 refueling outage. Personnel unavailable for scheduled surveys.
KUEHN, J. L. Consumers Power Co. 84/11/02. Office of Nuclear Reactor Regulation, Director. 4pp. 27324 026. 24X Fiche 50-135. 84/11/02. 8411060206.
- 8411060208 Forwards info in response to NRC 840914 ltr re inadequate core cooling instrumentation sys. NUREG-0737, Item II F. 2. Implementation ltr rept & milestones for implementation of sys included.
WILLIAMS, J. W. Florida Power & Light Co. L-84-305. 84/11/01. MILLER, J. R. Operating Reactors Branch 3. 8pp. 27324 030. 24X Fiche 50-335. 84/11/01. 8411060208.
- 8411060247 Submits plans for responding to NUREG-0737, Item II E. 4. 2(7) re radiation signal on surge valves. updated safety evaluation & past licensing activities associated w/issue.
DALYDROFF, S. L. Philadelphia Electric Co. 84/11/01. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27324 091. 24X Fiche 50-277. 84/11/01. 8411060247.
- 8411060264 Forwards Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs for TMI action items in response to Generic Ltr 83-37.
MCGONALD, D. G. Operating Reactors Branch 1. GL-83-37. 84/10/17. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 27349 296. 24X Fiche 50-250. 84/10/17. 8411060264.
- 8411060282 Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs for TMI action items in response to Generic Ltr 83-37.
VANQA, S. A. Operating Reactors Branch 1. DPR-41 A 104. 84/10/17. 39pp. 27349 299. 24X Fiche 50-250. 84/10/17. 8411060282.
- 841106030: Safety evaluation supporting Amends 110 & 104 to Licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director. GL-83-37. 84/10/17. 4pp. 27349 338. 24X Fiche 50-250. 84/10/17. 8411060264.
- 8411060462 Application for amends to Licenses DPR-39 & DPR-48, changing Tech Specs to address NUREG-0737, Item II B. 1 (Generic Ltr 83-37) concerns re RCS operational components & vents. Fee paid.
CASCARANO, R. N. Commonwealth Edison Co. GL-83-37. 84/10/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27312 320. 24X Fiche 50-295. 84/10/29. 8411060462.
- 841106046b Proposed Tech Spec changes addressing NUREG-0737 Item II B. 1 (Generic Ltr 83-37) concerns re RCS operational components & vents.
* Commonwealth Edison Co. GL-83-37. 84/10/29. 4pp. 27312 322. 24X Fiche 50-295. 84/10/29. 8411060462.
- 8411060506 NUREG/CR-3741 V01. RADIOACTIVE MIGRATION AROUND URANIUM ORE BODIES -- ANALOGUE OF RADIOACTIVE WASTE REPOSITORIES.
AIREY, P. L. Australia. Govt of FIN B-6661. AAEC/C40. 84/10/31. Division of Radiation Programs & Earth Sciences (post 840429). 155pp. 27383 300.
- 8411060539 Forwards updated safety evaluation re TMI Action Plan Item II E. 2. 7, "Primary Containment High Radiation to Close Vent & Purge Valves." Units in noncompliance w/approved guidance. Action requested to achieve compliance as practicable.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. BECKHAM, J. T. Georgia Power Co. 5pp. 27384 098. 24X Fiche 50-321. 84/10/23. 8411060539.
- 8411060549 Grants 840706 request for extension until 850331 for qualification testing of Victoreen high-range radiation monitor.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/10/26. TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 9pp. 27383 283. 24X Fiche 50-247. 84/10/26. 8411060549.
- 8411060558 Informs that actions stated in 840619 ltr re NUREG-0737, Item II E. 3. 16, "Feasibility Study - Challenges & Valve Failures" acceptable. Generic safety evaluation encl.
STOLZ, J. F. Operating Reactors Branch 4. 84/10/23. AUER, E. G. Philadelphia Electric Co. 12pp. 27383 288. 24X Fiche 50-277. 84/10/23. 8411060558.
- 8411070047 Forwards Rev 3 to "Moderate Energy Line Break Study." Rept prepared in accordance w/requirements of CDC 4 of 10CFR50, App A & Branch Technical Position ASB 3-1 of NUREG-0800.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 58N-728. 84/11/01. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27355 089. 24X Fiche 50-443. 84/11/01. 8411070047.
- 8411070102 Forwards addl info re conformance w/post-accident sampling sys Criteria 2 & 10, per TMI Item II B. 3 Core damage assessment procedure based on C-E Owners Group guidelines will be submitted by 841231.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/10/30. MILLER, J. R. Operating Reactors Branch 3. 9pp. 27383 131. 24X Fiche 50-317. 84/10/30. 8411070102.
- 8411070272 Comments on NUREG-1046, "Disposal of High Level Radwastes in Unsaturated Zone. Technical Considerations." Rept explains differences between saturated & unsaturated zones in clear & concise manner.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 84/03/15. FOHLE, J. A. Division of Waste Management. 2pp. 27448 334.
- 8411070278 Forwards Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends change Tech Specs to add listed NUREG-0737 items, including II B. 1 & II F. 1.1, per Generic Ltr 83-27.
NEIGHBORS, J. D. Operating Reactors Branch 1. GL-83-27. 84/10/15. STEWART, W. L. Virginia Electric & Power Co. 3pp. 27388 051. 24X Fiche 50-280. 84/10/15. 8411070278.
- 8411070313 Safety evaluation supporting Amends 100 & 99 to Licenses DPR-32 & DPR-37, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/10/15. 4pp. 27388 079. 24X Fiche 50-280. 84/10/15. 8411070278.
- 8411070285 Forwards Insp Rept 50-461/84-26 on 840904-06 & 25-27. No noncompliance noted.
GREER, L. R. Region 3, Office of Director. 84/10/18. GERSTNER, W. C. Illinois Power Co. 2pp. 27388 321. 24X Fiche 50-461. 84/10/18. 8411070285.
- 8411070289 Insp Rept 50-461/84-26 on 840904-06 & 25-27. No violations or deviations noted. Major areas inspected: radwaste & radiation protection program, including staffing, test procedures, ALARA program & facility tour.
PAUL, R. A. MILLER, D. E. Region 3, Office of Director. 84/10/18. 6pp. 27388 323. 24X Fiche 50-461. 84/10/18. 8411070285.
- 8411070294 NUREG-0800 18.0 R1. STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS REPORTS FOR NUCLEAR POWER PLANTS. LWR Edition. Revision 1 to SRP Section 18.0, "Human Factors Engineering-Introduction."
* Office of Nuclear Reactor Regulation, Director. 84/10/31. Office of Nuclear Reactor Regulation, Director. 5pp. 27388 085.
- 8411070296 NUREG-0800 18.1 R0. STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS REPORTS FOR NUCLEAR POWER PLANTS. LWR Edition. Revision 0 to SRP Section 18.1, "Control Room," and Appendix A, Rev 0, "Evaluation Criteria for Detailed Control Room Design."
* Office of Nuclear Reactor Regulation, Director. 84/10/31. Office of Nuclear Reactor Regulation, Director. 42pp. 27388 007.

NONDOCKETED ITEMS

- 8411070331 NUREG-0630 S04
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF
CALLAWAY PLANT, UNIT ONE Docket No. 50-483 (Union Electric
Company)
* Union Electric Co. 84/10/31 80pp Available at NRC \$4 50
27386 180 24X Fiche 50-483, 84/10/31, 8411070331
- 8411070344 NUREG/CR-2000 V03 N9
LICENSEE EVENT REPORT (LER) COMPILATION FOR MONTH OF
SEPTEMBER 1984
* Oak Ridge National Laboratory FIN A-9135 ORNL/NSIC-200
84/10/31 Director's Office 106pp 27386 257
- 8411080095 Forwards Vol 7 of NUREG/CR-2482, "Review of DOE Waste
Package Program Subtask 1.1-Natal Waste Package Program.
Draft Biannual Rept."
SOD, P. Brookhaven National Laboratory FIN A-3164 1482
84/09/11 WICK, E. A. High Level Waste Licensing Management Branch.
66pp 27451 207.
- 8411080115 Forwards draft NUREG/CR-3091, "Review of Waste Package
Verification Tests, Biannual Rept."
SOD, P. Brookhaven National Laboratory FIN A-3167 1483
84/09/05 WICK, E. A. High Level Waste Licensing Management Branch.
33pp 27451 294.
- 8411080262 Forwards June 1984 progress rept for "Technical Assistance
in Geochemistry," draft list of workshop issues &
photo-ready mats of NUREG/CR-3763 w/o NUREG
WHATLEY, S. K. Oak Ridge National Laboratory FIN B-0287 1347
84/07/09 BROOKS, D. J. Geotechnical Branch (Post 831001) 1p
27482 225
- 8411080290 Comments on NUREG/CR-3652, "Evaluation of Instrumentation
for Detection of Inadequate Core Cooling in BWRs." Adding w/
conclusions re BWR water level sys & advisability of adding
core exit thermocouples.
HELMIG, D. R. BWR Owners Group, BWROG-8408 84/11/01. HODGES, W.
Reactor Systems Branch 5pp 27392 059.
- 8411080287 Forwards "Detailed Control Room Design Review Program Plan."
in response to Item 5 of requirements specified in Suppl 1
to NUREG-0737 & Item 2a of 840612 confirmatory order.
KOBER, R. W. Rochester Gas & Electric Corp. 84/10/31 IWOLINSKI, J.
Operating Reactors Branch 5. 1p. 27391 331. 24X
Fiche 50-244, 84/10/31, 8411080287.
- 8411080300 Forwards alternative inservice insp program for
accumulator injection line welds per SSER 4 (NUREG-0422).
PT & ultrasonic test exams will be performed w/accumulator
injection sys depressurized.
TUCKER, H. B. Duke Power Co. 84/11/05. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. 7pp 27391 300 24X
Fiche 50-369, 84/11/05, 8411080300.
- 8411080314 Forwards clarification of NUREG-0737 items re post-accident
sampling & monitoring capabilities identified in Insp Rept
50-341/84-27.
JENS, W. H. Detroit Edison Co. EFL-72006 84/11/01. YOUNGBLOOD, B. J.
Licensing Branch 1. 7pp. 27391 054 24X Fiche 50-341, 84/11/01.
8411080314
- 8411080338 Forwards Page 77 & Figure 3.1 (Page 44a) to NUREG/CR-3572,
inadvertently omitted during publication process.
WARREN, B. P. Oak Ridge National Laboratory FIN B-0289 1252
84/05/24 NRC - No Detailed Affiliation Given. 3pp. 27483 044.
- 8411080439 Forwards request for addl info re util 840730 ltr providing
GDC for safety parameter display sys info required within
30 days to meet requirements of NUREG-0737, Suppl 1
VASSALLO, D. B. Operating Reactors Branch 2. GL-82-33 84/10/22
PARRIS, H. G. Tennessee Valley Authority 5pp 27405 148 24X
Fiche 50-259, 84/10/22, 8411080439.
- 8411080453 NUREG-0040 V08 N03
LICENSEE CONTRACTOR AND VENDOR INSPECTION STATUS REPORT
Quarterly Report, July-September 1984 (White Book)
* Division of QA, Safeguards & Inspection Programs (Post 830103).
84/10/31 182pp 27404 194
- 8411080457 NUREG/CR-4012
REPLACEMENT ENERGY COSTS FOR NUCLEAR ELECTRICITY-GENERATING
UNITS IN THE UNITED STATES
VANUIKEN, J. C., BUEHRING, W. A., GUZIEL, K. A. Argonne National
Laboratory FIN A-2199 ANL-AA-30 84/10/31 Office of Resource
Management, Director 219pp Available at NRC \$6 50. 27397 161
- 8411080461 NUREG/CR-3457
VALIDATION OF METHODS FOR EVALUATING RADON-FLUX ATTENUATION
THROUGH EARTHEN COVERS.
KALKWARF, D. R., FREEMAN, N. D., HARTLEY, J. N. Battelle Memorial
Institute, Pacific Northwest Laboratories. FIN B-2269 PNL-5092
84/10/31 Division of Radiation Programs & Earth Sciences (post
840429). 48pp Available at NRC \$3 75. 27402 191.
- 8411080516 Forwards final "Draft Staff Technical Position on Repository
Environ Parameters Relevant to Assessing Performance of
High Level Waste Packages." NUREG-1076 Position needs to be
generalized to include all repository media.
CROFF, A. C. Oak Ridge National Laboratory FIN B-0288 1195
84/05/14 CHANG, K. C. Engineering Branch (Post 831001) 2pp
27405 018.
- 8411080517 NUREG-0944 S01
SAFETY EVALUATION REPORT RELATED TO THE FULL-TERM OPERATING
LICENSE FOR R. E. GINNA NUCLEAR POWER PLANT Docket
No. 50-244 (Rochester Gas and Electric)
* Division of Licensing 84/10/31 40pp Available at NRC
\$4 00. 27402 237. 24X Fiche 50-244, 84/10/31, 8411080517.
- 8411080545 NUREG-0750 V19 N06
NUCLEAR REGULATORY COMMISSION ISSUANCES FOR JUNE 1984.
* Commissioners. 84/10/31 294pp 27407 115.
- 8411080549 NUREG-0540 V06 N08
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE August 1-31,
1984.
* Division of Technical Information & Document Control. 84/10/31
637pp 27402 277.
- 8411080560 Advises that Kanan noble gas monitors conform w/requirements
of NUREG-0737, Item II F 1.1 Review of Task Initiation Action
84-03 completed.
EISENHUT, D. G. Division of Licensing 84/10/29. SCARAND, R. A.
Division of Radiological Safety & Safeguards Program 1p
27407 098. 24X Fiche 50-528, 84/10/29, 8411080560.
- 8411080663 Advises that Rev 2 to offsite dose calculation model
acceptable & in compliance w/draft Tech Specs, Section 6.14.1
& NUREG-0133
YOUNGBLOOD, B. J. Licensing Branch 1 84/10/31 JENS, W. Detroit
Edison Co. 3pp 27406 157 24X Fiche 50-341, 84/10/31, 8411080663.
- 8411090050 Forwards safety evaluation of implementation of inadequate
core cooling instrumentation (ICCI) sys Proposed final ICCI
complies w/NUREG-0737, Item II F 2 requirements & will be
acceptable upon completion of upgrading of existing ICCI
VARGA, S. A. Operating Reactors Branch 1 84/10/24 UDERITZ, R. A.
Public Service Electric & Gas Co. of New Jersey 4pp. 27423 265.
24X Fiche 50-272, 84/10/24, 8411090050.
- 8411090052 Safety evaluation accepting implementation of inadequate
core cooling instrumentation sys
* NRC - No Detailed Affiliation Given. 84/10/24 8pp
27423 269 24X Fiche 50-272, 84/10/24, 8411090050.
- 8411090102 Forwards revs to FSAR Table 9.1-10 & Section 9.1.5.6, per
841029 discussions re response to heavy loads - Phase I Revs
will be incorporated into Amend 9 to FSAR
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey
84/11/05. SCHWENGER, A. Licensing Branch 2 4pp 27398 297. 24X
Fiche 50-354, 84/11/05, 8411090102.
- 8411090115 Forwards "Detailed Control Room Design Review Program Plan."
per NUREG-0737, Suppl 1, "Requirements for Emergency Response
Capability (Generic Ltr B2-33)."
GUCHAL, T. Georgia Power Co. NED-84-556 84/10/23 STOLZ, J. F.
Operating Reactors Branch 4 2pp. 27402 101 24X
Fiche 50-321, 84/10/23, 8411090115.
- 8411090122 "Detailed Control Room Design Review Program Plan."
* Georgia Power Co. 84/10/31 88pp 27402 103 24X
Fiche 50-321, 84/10/23, 8411090115
- 8411090177 Forwards NRC & Science Applications Intl Corp comments on
detailed control room design review program plan Program
plan does not fully comply w/requirements of Suppl 1 to
NUREG-0737 Meeting to discuss & resolve concerns requested.
IWOLINSKI, J. A. Operating Reactors Branch 5. LS05-84-11-005
84/11/07. VANDEWALLE, D. J. Consumers Power Co. 10pp. 27398 218.
24X Fiche 50-155, 84/11/07, 8411090177.
- 8411090183 Rev 1 to "Detailed Control Room Design Review Program Plan
Evaluation."
* Science Applications, Inc. NRC-03-82-096 TAC 51248
84/10/09 NRC - No Detailed Affiliation Given. 13pp.
27398 228 24X Fiche 50-155, 84/11/07, 8411090177.

NONDOCKETED ITEMS

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8411090220 "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." review draft
CLAIBORNE, H. C., CROFF, A. G., GRIESS, J. C. Oak Ridge National Laboratory FIN B-0288 84/05/15 NRC - No Detailed Affiliation Given 120pp 27485 193

8411090234 Comments on NUREG-1076: "Draft Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." per B40606 request Rept adequately summarizes important parameters
CONTI, E. F. Waste Management Branch (post B40429) FIN B-0288 1247 84/07/03 BARRETT, L. H. Engineering Branch (Post B31001) 3pp 27487 032

8411090375 Forwards condensed write-ups of mods to problems provided by contractors to show recent mods to benchmark problems described in "Benchmark Problems for Repository Siting Models." (NUREG/CR-3097) w/4 encl
JOHNSON, R. L. Repository Projects Branch (Post B31001) FIN B-6985 118a 84/04/23 CASEY, L. Energy Dept of 1p 27483 350

8411090445 NUREG-0991 502 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LINERICK GENERATING STATION, UNITS 1 & 2 DOCKET Nos. 50-352 And 50-353 (Philadelphia Electric Company)
* Division of Licensing 84/10/31 128pp Available at NRC \$5 50 27423 001 24X Fiche 50-352, 84/10/31, 8411090445

8411090520 NUREG-1093 RELIABILITY AND RISK ANALYSIS METHODS RESEARCH PLAN
* Division of Risk Analysis & Operations (post B40429) 84/10/31 101pp Available at NRC \$4 75 27435 061

841120043 Forwards Insp Rept 50-382/84-38 on 840820-24 & notice of violation
GAGLIARDO, J. E. Region 4, Office of Director 84/10/17
LEDDICK, R. S. Louisiana Power & Light Co 2pp 27437 339 24X Fiche 50-382, 84/10/17, 841120043

--841120051 Insp Rept 50-382/84-38 on 840820-24 Violation noted. Form NRC-3 not posted nor readily observable near avenues of ingress & egress to & from control room & ofcs within reactor power block
CHANEV, H. D., MURRAY, B., CROSSMAN, W. A. Region 4, Office of Director 84/10/01 7pp 27437 342 24X Fiche 50-382, 84/10/17, 841120043

841120124 Requests mod of NRC B40302 order to allow until 850630 (Unit 1) & 851231 (Unit 2) for providing noble gas steam effluent monitor- per TMI Item II F 1 I
LUNDVAL, A. E. Baltimore Gas & Electric Co 84/11/01 MILLER, J. R. Operat'g Reactors Branch 3 3pp 27430 170 24X Fiche 50-317, 84/11/01, 841120124

841120329 Forwards application for amend to License NPF-14, revising Tech Specs re MSIV closure setpoint to Level 1 to reduce number of challenges to safety-relief valves per NUREG-0737, Item II K 3
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2344 84/10/31
SCHWENGER, A. Licensing Branch 2 3pp 27425 002 24X Fiche 50-387, 84/10/31, 841120329

--841120360 Application for amend to License NPF-14, revising Tech Specs re MSIV closure setpoint level per NUREG-0737, Item II K 3
Fee paid
CURTIS, N. W. Pennsylvania Power & Light Co. 84/10/31 1p 27425 005 24X Fiche 50-387, 84/10/31, 841120329

--841120367 Proposed Tech Specs, revising MSIV closure setpoint to Level 1 to reduce number of challenges to safety-relief valves per NUREG-0737, Item II K 3
* Pennsylvania Power & Light Co 84/10/31 6pp 27425 006 24X Fiche 50-387, 84/10/31, 841120329

841120435 Forwards Insp Repts 50-275/84-27 & 50-323/84-19 on B40813-17 & 27-31 No violations noted
WENSLAWSKI, F. A. Region 5, Office of Director 84/10/19
SHIFFER, J. D. Pacific Gas & Electric Co 1p 27458 073 24X Fiche 50-275, 84/10/19, 841120435

--841120439 Insp Repts 50-275/84-27 & 50-323/84-19 on B40813-17 & 27-31 No violations noted Major areas inspected Unit 1 startup tests, Unit 2 preoperational tests, radiation monitor calibr & implementation of NUREG 0737, Items II B 3 & II F 1
GARCIA, E. M., YUHAS, G. P. Region 5, Office of Director 50-323/84-19 84/10/19 12pp 27458 074 24X Fiche 50-275, 84/10/19, 841120439

841130283 Forwards "Control of Heavy Loads (C-10), Davis-Besse Nuclear Power Station Unit 1," technical evaluation rept & SER
STOLZ, J. F. Operating Reactors Branch 4 84/10/29 CROUSE, R. P. Toledo Edison Co 1p 27472 081 24X Fiche 50-346, 84/10/29, 841130283

--841130289 Safety evaluation re control of heavy loads-Phase I Guidelines satisfied
* Office of Nuclear Reactor Regulation, Director 84/10/29 2pp 27472 083 24X Fiche 50-346, 84/10/29, 841130283

--8410090384 TER-C5906-348 "Control of Heavy Loads (C-10), Davis-Besse Nuclear Power Station Unit 1," technical evaluation rept
BOMBERGER, C. Franklin Institute/Franklin Research Center NRC-03-81-130 TAC 10993 84/09/24 SINGH, A. NRC - No Detailed Affiliation Given 30pp 27472 085 24X Fiche 50-346, 84/10/29, 841130283

841130313 Staff requirements memo clarifying B41019 memo re QA rept to Congress Corrected paragraph submitted showing that disapproved initiative directed only at operating reactor & would not preclude initiative for plant under const
CHILK, S. J. Office of the Secretary of the Commission MB41016B 84/11/02 DIRCKS, W. J. Office of the Executive Director for Operations 1p 27480 065

841130398 Comments on second draft of Vol 1 to NUREG-1061, "Investigation & Evaluation of Stress Corrosion Cracking in Piping of BWR Plants." Supports NUREG. "Pipe Replacement Matis Issues & Lessons Learned." encl
PITCAIRN, D. R. NUTECH Engineers, Inc. DRP-84-070 84/11/05 Office of the Secretary of the Commission 3pp 27440 109

--841130407 "Pipe Replacement Matis Issues & Lessons Learned"
PITCAIRN, D. R. NUTECH Engineers, Inc 84/08/31 20pp 27440 112

841130418 Forwards License DPR-80, safety evaluation, notice of issuance & Amend 17 to Indemnity Agreement B-75 License authorizes operation at reactor core power up to 3,338 MWt
EISENHUT, D. C. Division of Licensing 84/11/02 SHIFFER, J. D. Pacific Gas & Electric Co 4pp 27870 059 24X Fiche 50-275, 84/11/02, 841130418

--841130435 Unexecuted Amend 7 to Indemnity Agreement B-75, revising Item 3 in entirety as listed Tech Specs (NUREG-1102) encl
SALTZMAN, J. Assistant Director for State & Licensee Relations 84/11/02 400pp 27479 001 24X Fiche 50-275, 84/11/02, 841130418

841130499 Forwards Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on B40811-0910 No violations or deviations noted
DANCE, H. C. Division of Project & Resident Programs 84/10/02 TUCKER, H. B. Duke Power Co 2pp 24X Fiche 50-269 84/10/02, 841130499

--841130503 Insp Repts 50-269/84-23, 50-270/84-22 & 50-287/84-24 on B40811-0910 No violations or deviations noted Major areas inspected operations, maint, surveillance, ESFs, fuel handling & open items
BRYANT, J. Region 2, Office of Director 50-287/84-24 84/10/02 7pp 24X Fiche 50-269, 84/10/02, 841130499

841130553 NUREG/CR-3857 LONG-TERM EMBRITTLEMENT OF CAST DUPLEX STAINLESS STEELS IN LWR SYSTEMS. ANNUAL REPORT, October 1982 - September 1983
CHOPRA, D. K., AYRAULT, G. Argonne National Laboratory, FIN A-2243 ANL-84-44 84/10/31 Division of Engineering Technology 30pp 27477 013

841130557 NUREG/CR-3938 REACTIVITY INITIATED ACCIDENT TEST SERIES TEST R1A 1-4 FUEL BEHAVIOR REPORT
COOK, B. A., MARTINSON, I. R. EG&G, Inc FIN A-6305 EG9-2336 84/10/31 Division of Accident Evaluation 49pp 27477 321

841130562 NUREG/CR-3804 V02 PHYSICS OF REACTOR SAFETY QUARTERLY REPORT, April-June 1984
* Argonne National Laboratory FIN A-2015 ANL-84-35 84/10/31 Division of Accident Evaluation 32pp 27476 293

841130568 Advises that B40305, 0526 & 29 request for mods to license re installation of post-accident monitoring, per TMI Item II F 1, should be pursued via formal license amend process
MILLER, J. R. Operating Reactors Branch 3 84/10/12 FAY, C. W. Wisconsin Electric Power Co 3pp 27472 063 24X Fiche 50-266, 84/10/12, 841130568

NONDOCKETED ITEMS

- 8411130571 NUREG/CR-3855
CHARACTERIZATION OF NUCLEAR REACTOR CONTAINMENT PENETRATIONS - PRELIMINARY REPORT.
BUMP, T. R. Argonne National Laboratory * Sandia Laboratories. FIN A-1375 SAND84-7139. 84/10/31. Division of Engineering Technology. 272pp. 27475 042.
- 8411130577 NUREG/CR-3993
GEOCHEMICAL INVESTIGATIONS AT MAXEY FLATS RADIOACTIVE WASTE DISPOSAL SITE.
DAYAL, R., PIETRIAK, R. F., CLINTON, J. Brookhaven National Laboratory. FIN A-3042 BNL-NUREG-51820. 84/10/31. Division of Health, Siting & Waste Management. 143pp. 27474 175.
- 8411130582 NUREG/CR-3811
ALTERNATE PROCEDURES FOR THE SEISMIC ANALYSIS OF MULTIPLY SUPPORTED PIPING SYSTEMS.
SUBUDHI, M., BEZLER, P., WANG, Y. K. Brookhaven National Laboratory. FIN A-3225 BNL-NUREG-51773. 84/10/31. Division of Engineering Technology. 326pp. 27473 046.
- 8411130622 NUREG/CR-3850
DEBRIS BED QUENCHING UNDER BOTTOM FLOOD CONDITIONS (IN-VESSEL DEGRADED CORE COOLING PHENOMENOLOGY).
TUTU, N. K., GINSBERG, T., KLEIN, J. Brookhaven National Laboratory. FIN A-3024 BNL-NUREG-51788. 84/10/31. Division of Accident Evaluation. 80pp. 27477 158.
- 8411130636 NUREG/CR-3094
SECONDARY SIDE PHOTOGRAPHIC TECHNIQUES USED IN CHARACTERIZATION OF SURRY STEAM GENERATOR.
SINCLAIR, R. B. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2097 PNL-5053. 84/10/31. Division of Engineering Technology. 45pp. 27477 112. 24X Fiche 50-280. 84/10/31. 8411130636.
- 8411130643 NUREG/CR-3841
STEAM GENERATOR GROUP PROJECT Task 6 - Channel Head Contamination.
ALLER, P., CLARK, R. L., REECE, W. D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2097 PNL-4712. 84/08/31. Division of Engineering Technology. 364pp. 27475 317.
- 8411130652 NUREG/CR-3980 V01
LIGHT-WATER-REACTOR SAFETY FUEL SYSTEMS RESEARCH PROGRAMS: Quarterly Progress Report January-March 1984.
* Argonne National Laboratory. FIN A-2016 ANL-84-61. 84/10/31. Division of Accident Evaluation. 45pp. 27476 328.
- 8411130663 NUREG/CR-3721 V02
PRESSURE MEASUREMENTS IN A HYDROGEN COMBUSTION ENVIRONMENT. Volume 2 An Evaluation of Three Pressure Transducers.
MARSHALL, B. W., RATZELL, A. C. Sandia Laboratories. FIN A-1246 SAND83-2621. 84/10/31. Division of Accident Evaluation. 69pp. 27477 235.
- 8411130669 NUREG/CR-2267
EVALUATION OF PORTABLE RADIOLOGICAL INSTRUMENTS FOR EMERGENCY RESPONSE MEASUREMENTS OF RADIOIODINE.
KRUPA, J. F., BIRD, S. K., NOTES, B. G. Idaho National Engineering Laboratory. FIN A-6286 WINCO-1003. 84/10/31. Division of Facility Operations. 100pp. 27472 117.
- 8411130674 NUREG/CR-3808
AGING-SEISMIC CORRELATION STUDY ON CLASS I/E EQUIPMENT.
SUGARMAN, A. C. NUTECH Engineers, Inc. * Sandia Laboratories. FIN A-1051 SAND84-7135. 84/10/31. Division of Engineering Technology. 74pp. 27474 317.
- 8411130680 NUREG-1088
TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT No. 1 Docket No. 50-352 (Philadelphia Electric Company).
HOFFMAN, D. R. Division of Licensing. 84/10/31. 500pp. 27470 058. 24X Fiche 50-352. 84/10/30. 8411130680.
- 8411130682 NUREG/CR-3589 V03/4
REACTOR SAFETY RESEARCH QUARTERLY REPORT, JULY-SEPTEMBER 1983 AND OCTOBER-DECEMBER 1983 Volumes 27 And 28.
* Sandia Laboratories. FIN A-1016 SAND83-2425. 84/10/31. Division of Accident Evaluation. 175pp. 27474 013.
- 8411130689 Extends deadline to Fourth Quarter 1985 for implementation of updated emergency operating procedures required by Suppl 1 to NUREG-0737.
EISENHUT, D. G. Division of Licensing. 84/10/15. WITHERS, B. D. Portland General Electric Co. 2pp. 27463 338. 24X Fiche 50-344. 84/10/15. 8411130689.
- 8411130696 NUREG/CR-3885 V01
HIGH TEMPERATURE GAS-COOLED REACTOR SAFETY STUDIES FOR THE DIVISION OF ACCIDENT EVALUATION QUARTERLY PROGRESS REPORT, JANUARY 1 - MARCH 31, 1984.
BALL, S. J., CLEVELAND, J. C., HARRINGTON, R. M. Gas Ridge National Laboratory. FIN B-0122 ORNL/TM-9267/V1. 84/10/31. Division of Accident Evaluation. 21pp. 27471 214.
- 8411130703 Requests add'l fee for 840209 application to amend Licenses DPR-32 & DPR-37, revising Tech Specs re NUREG-0737 requirements.
DIGGS, R. M. License Fee Management Branch. 84/10/31. STEWART, W. L. Virginia Electric & Power Co. 1p. 27471 210. 24X Fiche 50-280. 84/10/31. 8411130703.
- 8411130715 Forwards request for add'l info re 840606 submittal on safety parameter display sys per Suppl 1 to NUREG-0737.
Response requested within 30 days.
MILLER, J. R. Operating Reactors Branch 3. 84/10/23. LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp. 27463 342. 24X Fiche 50-317. 84/10/23. 8411130715.
- 8411130732 NUREG/CR-3942
TESTS TO DETERMINE HOW SUPPORT TYPE AND EXCITATION SOURCE INFLUENCE PIPE DAMPING.
ARENDTS, J. G., WARE, A. G. EG&G, Inc. FIN A-6316 EGG-2337. 84/10/31. Division of Engineering Technology. 29pp. 27472 218.
- 8411130734 NUREG/CR-3975
IDENTIFICATION AND ASSESSMENT OF ANTICIPATED MAJOR CHANGES IN CONTROL ROOMS.
FORD, R. E., MEYER, D. R., BLACKMAN, H. S. EG&G, Inc. FIN A-6390 EGG-2339. 84/10/31. Division of Risk Analysis & Operations (post 840429). 81pp. 27472 326.
- 8411130735 NUREG/CR-3685
TOXIC GAS ACCIDENT ANALYSIS CODE USER'S MANUAL.
CHANIN, D. I., SHIVER, A. W., BENNETT, D. E. Sandia Laboratories. FIN A-1214 SAND84-0367. 84/10/31. Division of Risk Analysis & Operations (post 840429). 65pp. 27477 046.
- 8411130737 NUREG/CR-3597
EQUIPMENT QUALIFICATION METHODOLOGY RESEARCH TESTS OF RTDs.
WYANT, E. J., MINOR, E. E. Sandia Laboratories. FIN A-1355 SAND84-0938. 84/10/31. Division of Engineering Technology. 77pp. 27472 248.
- 8411140028 NUREG/CR-3689 V04
MATERIALS SCIENCE AND TECHNOLOGY DIVISION LIGHT-WATER-REACTOR SAFETY RESEARCH PROGRAM QUARTERLY PROGRESS REPORT, October-December 1983.
SHACK, W. J. Argonne National Laboratory. FIN A-2016 ANL-83-85. 84/10/31. Division of Engineering Technology. 170pp. 27496 137.
- 8411140030 Forwards B5ER 5 (NUREG-0876) w/o encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/10/31. FARRAR, D. L. Commonwealth Edison Co. 4pp. 27496 354. 24X Fiche 50-454. 84/10/31. 8411140030.
- 8411140035 NUREG/CR-3928
ASSESSMENT OF REACTOR COOLANT PUMP INSTRUMENTATION IN SUPPORT OF COOLANT INVENTORY TREND ANALYSIS.
ARAVE, A. E. EG&G, Inc. FIN A-6369 EGG-2333. 84/10/31. Division of Facility Operations. 4pp. 27496 306.
- 8411140096 NUREG/CR-3909
SOLIDIFICATION AND LEACHING OF BORIC ACID AND RESIN LWR WASTES.
ARRORA, H., DAYAL, R. Brookhaven National Laboratory. FIN A-3027 BNL-NUREG-51805. 84/10/31. Division of Radiation Programs & Earth Sciences (post 840429). 47pp. 27525 214.
- 8411140102 NUREG/CR-3820 V1/2
THERMAL/HYDRAULIC ANALYSIS RESEARCH PROGRAM QUARTERLY REPORT, APRIL-JUNE 1984.
THOMPSON, S. L. Sandia Laboratories. FIN A-1205 SAND84-1025/2. 84/10/31. Division of Accident Evaluation. 57pp. 27526 073.
- 8411140107 NUREG/CR-3996
RESPONSE MARGINS OF THE DYNAMIC ANALYSIS OF PIPING SYSTEMS.
JOHNSON, J. J., BENDA, B. J., CHUANG, T. Y. Lawrence Livermore National Laboratory. FIN A-0387 UCID-20067. 84/10/31. Mechanical/Structural Engineering Branch. 75pp. Available at NRC 64.50. 27509 162.
- 8411140111 NUREG/CR-3998 V01
LIGHT-WATER-REACTOR SAFETY MATERIALS ENGINEERING RESEARCH PROGRAMS QUARTERLY PROGRESS REPORT, JANUARY-MARCH 1984.
SHACK, W. J. Argonne National Laboratory. FIN A-2212 ANL-84-60 V01. 84/10/31. Division of Engineering Technology. 99pp. 27509 237.

NONDOCKETED ITEMS

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- 8411140135 Forwards Insp Repts 50-413/84-82 & 50-414/84-36 on 840726-0825. No violation or deviation noted.
DANCE, H. C. Region 2, Office of Director. 84/10/01. TUCKER, H. B. Duke Power Co. 2pp. 27492-331. 24X Fiche: 50-413, 84/10/01. 8411140135
- 8411140148 Insp Repts 50-413/84-82 & 50-414/84-36 on 840726-0825 No violation or deviation noted. Major areas inspected followup of NRC & licensee identified items, site tours, maint & surveillance observations, plant operation & TMI action item.
VANDORRN, P. K., SKINNER, P. H., BROWNLEE, V. L. Region 2, Office of Director. 50-414/84-36. 84/10/01. 7pp. 27493-333. 24X Fiche: 50-413, 84/10/01. 8411140135
- 8411140235 Forwards comments on Vol 1 of NUREG-1061. "Investigation & Evaluation of Stress Corrosion Cracking in Piping of BWR Plants." Rept good compilation of info & good appraisal of IQSCC.
DELGEORGE, L. O. Commonwealth Edison Co. 0408B/61. 84/11/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27468-291.
- 8411140254 Forwards corrected 840912 proposed Tech Spec changes re upgrade of emergency feedwater sys to meet requirements of NUREG-0737 Item II E. 1. 2 Administrative items inadvertently omitted from previous submittal.
GRIFFIN, J. M. Arkansas Power & Light Co. ICAN118406. 84/11/08. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 27468-243. 24X Fiche: 50-313, 84/11/08. 8411140254
- 8411140274 Forwards application to amend License DPR-6, changing Tech Specs re stack gas monitoring sys, in response to NUREG-0737 Item II F. 1, per Generic Ltr 83-36. Info supersedes 811027, 1215 & 831216 requests. Fee paid on 811027.
KUEMIN, J. L. Consumers Power Co. GL-83-36. 84/11/08. Office of Nuclear Reactor Regulation, Director. 1p. 27468-233. 24X Fiche: 50-155, 84/11/08. 8411140274
- 8411140288 Application to amend License DPR-6, changing Tech Specs to reflect requirements of NUREG-0737 Item II F. 1 re noble gas effluent monitor & sampling & analysis of plant effluents & Generic Ltr 83-36 re STS for BWRs.
DEWITT, R. B. Consumers Power Co. GL-83-36. 84/11/08. 3pp. 27468-234. 24X Fiche: 50-155, 84/11/08. 8411140274
- 8411140294 Proposed Tech Specs reflecting requirements of NUREG-0737 re noble gas effluent monitor & sampling & analysis of plant effluents.
* Consumers Power Co. 84/11/08. 4pp. 27468-237. 24X Fiche: 50-155, 84/11/08. 8411140274
- 8411140297 Act receipt of 840928 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/84-37 & 50-391/84-31.
LEWIS, R. C. Region 2, Office of Director. 84/10/19. PARRIS, H. G. Tennessee Valley Authority. 1p. 27491-284. 24X Fiche: 50-390, 84/11/19. 8411140297
- 8411140312 Insp Repts 50-390/84-37 & 50-391/84-31 on 840525-0623. Violations noted failure to follow configuration control procedures, inadequate clearance procedure & failure to perform step in maint procedure.
SHYLOCK, M. B., SWAN, W. B., HOLLAND, W. E. Region 2, Office of Director. 50-391/84-31. 84/07/13. 17pp. 27491-292. 24X Fiche: 50-390, 84/10/19. 8411140297
- 8411140352 Informs that neutron flux monitoring sys appropriate for functions within design basis & not required to be qualified for harsh post-accident environ conditions, per NUREG-0737, Suppl 1 Rev to Page 31 of Reg Guide 1.97 rept encl.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-84-2279. 84/11/09. STOLZ, J. F. Operating Reactors Branch 4. 5pp. 27467-182. 24X Fiche: 50-289, 84/11/09. 8411140352
- 8411140395 Responds to 840727 ltrs re auxiliary feedwater sys Tech Specs. Auxiliary feedwater sys must be tested monthly per NUREG-0737, Item II E. 1. 1. Appeals meeting in Bethesda, MD within 30 days proposed.
MILLER, J. R. Operating Reactors Branch 3. GL-83-37. 84/10/25. ANDREWS, R. L. Omaha Public Power District. 4pp. 27525-004. 24X Fiche: 50-285, 84/10/25. 8411140395
- 8411140548 Forwards Insp Rept 50-390/84-74 on 840917-21 No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director. 84/10/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27495-223. 24X Fiche: 50-390, 84/10/11. 8411140548
- 8411140553 Insp Rept 50-390/84-74 on 840917-21 No violations or deviations noted. Major areas inspected audits & surveillance, organization & mgt, training & qualifications, facilities & equipment & survey.
HOSEY, C. M., COOPER, W. T., JENKINS, G. R. Region 2, Office of Director. 84/10/09. 13pp. 27495-225. 24X Fiche: 50-390, 84/10/11. 8411140548
- 8411150007 Forwards revised integrated implementation plan in response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33). Control room design review & Reg Guide 1.97 programs discussed.
ENOS, J. T. Arkansas Power & Light Co. OCAN118403. 84/11/09. EISENHUT, D. G. Division of Licensing. 9pp. 27504-174. 24X Fiche: 50-313, 84/11/09. 8411150007
- 8411150017 Advises that TMI Item III, D. 3. 4. "Control Room Habitability," not fully operable at facilities, in response to Generic Ltrs 82-05 & 82-10. Minor work incomplete. Sys will be operable by 841231.
RYBAK, B. Commonwealth Edison Co. GL-82-10. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27504-250. 24X Fiche: 50-000, 84/10/31. 8411150017
- 8411150030 Forwards response to request for addl info re NUREG-0737, TMI Action Item II, D. 1, concerning relief & safety valve performance testing.
STEWART, W. L. Virginia Electric & Power Co. 107B. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 130pp. 27505-015. 24X Fiche: 50-338, 84/10/31. 8411150030
- 8411150069 Forwards "Dresden Station Emergency Operating Procedures Generation Package." Package includes plant specific technical guidelines, emergency procedures writers guide & verification & validation of emergency procedures.
RYBAK, B. Commonwealth Edison Co. 9396N. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27503-153. 24X Fiche: 50-237, 84/10/30. 8411150069
- 8411150092 Forwards "Quad Cities Nuclear Power Station Emergency Operating Procedures Generation Package." Package includes plant-specific technical guidelines, emergency procedures writers guide & training program description.
RYBAK, B. Commonwealth Edison Co. 9395N. 84/10/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27500-289. 24X Fiche: 50-254, 84/10/30. 8411150092
- 8411150095 "Quad Cities Nuclear Power Station Emergency Operating Procedures Generation Package."
* Commonwealth Edison Co. 84/10/30. 89pp. 27500-291. 24X Fiche: 50-254, 84/10/30. 8411150092
- 8411150119 Forwards response to NRC 801222 request for info in Sections 2.2, 2.3 & 2.4 re planned controls for handling heavy loads.
SER Outstanding Item 12 satisfied.
BOOKER, J. E. Gulf States Utilities Co. R30-19-354. 84/11/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 53pp. 27510-231. 24X Fiche: 50-458, 84/11/05. 8411150119
- 8411150144 Notifies that 840912 Rev 4 to offsite dose calculation manual acceptable. Manual consistent w/methodology & guidelines in NUREG-0133 & in compliance w/Section 5.14.1 of final draft Tech Specs issued w/NRC 840914 ltr.
SCHWENGER, A. Licensing Branch 2. 84/10/31. LEONARD, J. D. Long Island Lighting Co. 4pp. 27543-206. 24X Fiche: 50-322, 84/10/31. 8411150144
- 8411150326 Requests remittance of addl fee for 830427 application to amend License DPR-46, changing Tech Specs to incorporate certain NUREG-0737 items.
DIGGS, R. M. License Fee Management Branch. 84/11/06. PILANT, J. M. Nebraska Public Power District. 1p. 27530-278. 24X Fiche: 50-298, 84/11/06. 8411150326
- 8411150345 Requests reconsideration of 840730 proposed schedule for completion of NUREG-0737, Item II, B. 3 re post-accident sampling sys w/proposed goal of providing all submittals by 841215.
MILLER, J. R. Operating Reactors Branch 4. 84/10/05. RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 27530-271. 24X Fiche: 50-309, 84/10/05. 8411150345
- 8411160012 Forwards rest to Congress on AOs (NUREG-0090, Vol 7, Number 2) for Second Quarter CVR4 Rept contains one AO for licensed nuclear reactor, one AO re therapeutic medical misadministration & AO update info.
PALLADING, H. J. Commissioners. 84/11/08. O'NEILL, T. P. House of Rep., Speaker of the House. BUSH, G. Senate, President of the Senate. 1p. 27563-362

NONDOCKETED ITEMS

- 8411160015 Forwards FR notice, ltrs to Congress & NUREG-0090, Vol 7, Number 2, "Rept to Congress on ADS." w/o encls.
DIRCKS, W. J. Office of the Executive Director for Operations.
84/11/01. CHILK, S. J. Office of the Secretary of the Commission.
1p. 27565 363.
- 8411160028 NUREG/CR-3971
A HANDBOOK FOR COST ESTIMATING A Method For Developing
Estimates Of Costs For Generic Actions For Nuclear Power
Plants.
BALL, J. R. Argonne National Laboratory. COHEN, S. S. Cohen &
Associates, Inc. ZIEGLER, E. Z. United Engineers & Constructors, Inc.
(subs. of Raytheon Co.). FIN A-2316. ANL/EES-TM-265. 84/10/31
Division of Safety Technology. 187pp. Available at NRC \$6.00
27563 126.
- 8411160083 NUREG/CR-3779 V02
THE HYDROGEN BURN - EQUIPMENT RESPONSE ALGORITHM (HYBER).
Reference Manual.
KEMPKA, S. N., RATZEL, A. C. Sandia Laboratories. FIN A-1306.
SAND83-2979. 84/08/31. Division of Engineering. 89pp.
27565 024.
- 8411160085 NUREG/CR-3779 V01
THE HYDROGEN BURN -EQUIPMENT RESPONSE ALGORITHM (HYBER).
Users Guide.
KING, D. B., RATZEL, A. C., KEMPKA, S. N. Sandia Laboratories. FIN
A-1036. SAND84-0160. 84/08/31. Division of Engineering. 136pp.
27565 116.
- 8411160087 NUREG-0940 V03 N03
ENFORCEMENT ACTIONS SIGNIFICANT ACTIONS RESOLVED. Quarterly
Progress Report, July-September 1984.
* Enforcement Staff. 84/10/31. 288pp. 27561 035.
- 8411160116 Requests comments re ORNL/NSIC draft case study rept
(NUREG/CR-3551), "Safety Implications Associated W/in-Plant
Pressurized Gas Storage & Distribution Sys in Nuclear Power
Plants." within 30 days to finalize rept.
HELTEMES, C. J. Director's Office. 84/11/09. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's
Office. Office of Inspection and Enforcement. MINIQUE, R. B. Office
of Nuclear Regulatory Research, Director. 2pp. 27566 010.
- 8411160122 Requests comments re ORNL/NSIC draft case study rept
(NUREG/CR-3551), "Safety Implications Associated W/in-Plant
Pressurized Gas Storage & Distribution Sys in Nuclear Power
Plants." within 30 days to finalize rept.
HELTEMES, C. J. Director's Office. 84/11/09. PATE, Z. Institute of
Nuclear Power Operations. 2pp. 27566 012.
- 8411160127 Requests comments re ORNL/NSIC draft case study rept
(NUREG/CR-3551), "Safety Implications Associated W/in-Plant
Pressurized Gas Storage & Distribution Sys in Nuclear Power
Plants." within 1 month to finalize rept.
ORNSTEIN, H. Director's Office. 84/11/09. SPITZER, E. L. Indiana &
Michigan Electric Co. 1p. 27566 014.
- 8411160136 Requests comments re ORNL/NSIC draft case study rept
(NUREG/CR-3551), "Safety Implications Associated W/in-Plant
Pressurized Gas Storage & Distribution Sys in Nuclear Power
Plants." within 30 days to finalize rept.
HELTEMES, C. J. Director's Office. 84/11/09. ROSSIN, D. Nuclear
Safety Analysis Center. 76pp. 27566 015.
- 8411160128 Forwards Insp Repts 50-373/83-52 & 50-374/83-55 on
831108-841022 & notice of violation.
KEPPLER, J. G. Region 3, Office of Director. EA-84-016. 84/10/26.
O'CONNOR, J. J. Commonwealth Edison Co. 3pp. 27544 308. 24X
Fiche: 50-373. 84/10/26. 8411160128.
- 8411160135 Notice of violation from insp on 831108-841022.
KEPPLER, J. G. Region 3, Office of Director. 50-374/83-55.
84/10/25. 2pp. 27544 311. 24X Fiche: 50-373. 84/10/26. 8411160128.
- 8411160145 Insp Repts 50-373/83-52 & 50-374/83-55 on 831108-841022
Violation noted: Failure to assure that containment isolation
valves conformed to FSAR requirement that valves not
reposition upon resetting of ESF actuation signal.
LANNSBURY, R. D., RING, M. A. Region 3, Office of Director.
50-374/83-55. 84/10/25. 5pp. 27544 313. 24X
Fiche: 50-373. 84/10/26. 8411160128.
- 8411160139 NUREG/CP-0055
PROCEDURES OF THE STATE WORKSHOP ON SHALLOW LAND BURIAL AND
ALTERNATIVE DISPOSAL CONCEPTS Held At Bethesda, Maryland.
May 2-3, 1984.
* Division of Waste Management. * Division of Fuel Cycle &
Material Safety. * Office of State Programs, Director. 84/10/31.
383pp. Available at NRC. \$8.50. 27564 001.
- 8411160230 Submits addl info requested in 840829 ltr re NUREG-0737.
Items III K. 1.16 & II K. 3.25. Mods made to improve integrity
of reactor coolant pump seal by providing seal injection to
reactor coolant pumps during safety features actuation.
RODRIGUEZ, R. J. Sacramento Municipal Utility District. RJR 84-
84/11/13. EISENHUT, D. G. Division of Licensing. 3pp. 27533 292.
24X Fiche: 50-312. 84/11/13. 8411160230.
- 8411160241 Forwards advanced set of corrected pages to Tech Specs.
NUREG-1058, Rev 1. Printed version of NUREG-1058, Rev 1 will be
forwarded when available.
YOUNGBLOOD, S. J. Licensing Branch 1. 84/11/01. SCHNELL, D. F. Union
Electric Co. 48pp. 27565 287. 24X Fiche: 50-483. 84/11/01.
8411160241.
- 8411160248 Provides further understanding on design of QSPDS/PPS
circuit interface, in response to questions raised during
841108 balcon re encl final Significant Const Deficiency
Rept SC0-109.
COOK, R. W. Louisiana Power & Light Co. W3P84-3187. 84/11/14.
KNIGHTON, G. W. Licensing Branch 3. 2pp. 27539 058. 24X
Fiche: 50-382. 84/11/14. 8411160248.
- 8411160326 Forwards Insp Rept 50-220/84-14 on 840730-0803 No
violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/10/26.
HOOTEN, S. G. Niagara Mohawk Power Corp. 2pp. 27545 022. 24X
Fiche: 50-220. 84/10/26. 8411160326.
- 8411160335 Insp Rept 50-220/84-14 on 840730-0803 No violations noted.
Major areas inspected: license implementation of listed TMI
task items identified in NUREG-0737, including post-incident
sampling of reactor coolant atmosphere.
MILLER, M. T., HULL, A., CARSON, B. Region 1, Office of Director.
84/10/17. 31pp. 27545 024. 24X Fiche: 50-220. 84/10/26. 8411160326.
- 8411160327 Forwards Amend 85 to License DPR-20 & safety evaluation.
Amend modifies Tech Specs to add radiological effluent
Tech Specs necessary to implement requirements of 10CFR50.
App 1.
ZMOLINSKI, J. A. Operating Reactors Branch 5. L805-84-11-010.
84/11/09. VANDEHALL, D. J. Consumers Power Co. 3pp. 27536 224.
24X Fiche: 50-255. 84/11/09. 8411160327.
- 8411160340 Safety evaluation supporting Amend 85 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director. GL-83-43.
84/11/09. 7pp. 27536 311. 24X Fiche: 50-255. 84/11/09. 8411160327.
- 8411160459 Forwards technical evaluation rept. "Control of Heavy Loads
at Nuclear Power Plants, Nine Mile Point Unit 2 (Phase 1) -
Control of heavy loads is open issue in safety review."
SCHWENGER, A. Licensing Branch 2. 84/11/05. HOOTEN, S. G. Niagara
Mohawk Power Corp. 2pp. 27548 280. 24X Fiche: 50-410. 84/11/05.
8411160459.
- 8411160466 "Control of Heavy Loads at Nuclear Power Plants, Nine Mile
Point Unit 2 (Phase 1)," technical evaluation rept.
SHABER, C. R., STICKLEY, T. H. Energy Engineering Group. FIN A-6457.
84/09/30. NRC - No Detailed Affiliation Given. 39pp.
27548 282. 24X Fiche: 50-410. 84/11/05. 8411160459.
- 8411160462 Forwards Amend 85 to License DPR-40 & safety evaluation.
Amend revises Tech Specs to include more formal
administrative requirements on limiting overtime.
TOURIGNY, E. G. Operating Reactors Branch 3. 84/10/11. ANREWS, R. L.
Omaha Public Power District. 1p. 27546 352. 24X
Fiche: 50-285. 84/10/11. 8411160462.
- 8411160470 Safety evaluation supporting Amend 85 to License DPR-40.
* Office of Nuclear Reactor Regulation, Director. GL-82-16.
84/10/11. 2pp. 27545 358. 24X Fiche: 50-285. 84/10/11. 8411160462.
- 8411160492 Forwards request for addl info re initial test program &
SER (NUREG-0989) Confirmatory Item 61, for review of FSAR
Chapter 14 through Amend 13.
SCHWENGER, A. Licensing Branch 2. 84/11/08. CAHILL, W. J. Gulf
States Utilities Co. 3pp. 27546 057. 24X Fiche: 50-458. 84/11/08.
8411160492.
- 8411160552 Forwards BSR 1 (NUREG-0989) w/o encl.
SCHWENGER, A. Licensing Branch 2. 84/11/08. CAHILL, W. J. Gulf
States Utilities Co. 2pp. 27543 347. 24X Fiche: 50-458. 84/11/08.
8411160552.
- 8411160595 NUREG-1097
TECHNICAL SPECIFICATIONS FOR BYRON STATION UNIT 1 Docket
No. 50-454 (Commonwealth Edison Co)
MOON, C. W. Division of Licensing. 84/10/31. 485pp. 27562 001. 24X
Fiche: 50-454. 84/10/31. 8411160595.

NONDOCKETED ITEMS

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841190272 Forwards preliminary NUREG/CR-4006, "Closeout of IE Bulletin B1-01 Surveillance of Mechanical Snubbers." Closeout Criterion 3 based on NRC/IE tracking sys not used since rept preliminary & document retrieval incomplete.
LOFV, R. A. Parameter, Inc. NRC-05-82-249. [ES-B1-01] 84/11/15
BAER, R. L. Engineering & Generic Communications Branch 33pp
27554-052.

841190283 Forwards control room design review summary rept, per Suppl 1 to NUREG-0737. W/o encl
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. A02959. 84/11/01.
YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 27554-001. 24X
Fiche 50-423. 84/11/01. 841190283

841190289 Forwards addl info re safe loadpaths, testing of crane controls & special lifting devices, for review of response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"
WILLIAMS, J. W. Florida Power & Light Co. L-84-327. 84/11/09
MILLER, J. R. Operating Reactors Branch 3. 19pp. 27554-112. 24X
Fiche 50-389. 84/11/09. 841190289

841190291 Forwards response to SER Confirmatory Item 16 re control rod drive structural matl.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. B13359. 84/11/09.
YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 27554-323. 24X
Fiche 50-423. 84/11/09. 841190291

841190303 Forwards response to NRC B40209 request for addl info re NUREG-0737. TMI Action Item II D 1 concerning relief & safety valve testing. Info prepared by S&W per B40501 ltr
STEWART, W. L. Virginia Electric & Power Co. 1068. 84/10/31
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
VARGA, S. A. Operating Reactors Branch 1. 123pp. 27554-193. 24X
Fiche 50-280. 84/10/31. 841190303

841190403 Discusses commitments in response to SEP Topic III-10. A: "Thermal Overload Protection for Motor-Operated Valves."
Need to replace motor operators & schedule for completion will be determined by integrated safety assessment program.
COUNCIL, W. G. SEARS, C. F. Connecticut Yankee Atomic Power Co. B11353. 84/11/08.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 2pp. 27551-168. 24X
Fiche 50-213. 84/11/08. 841190403

841190416 Application for amend to License DPR-21, confirming licensee commitments on post-TMI related issues from Generic Ltr B2-10, including TMI Action Items III A 2.2, "Meteorological Data" & III D 3.4, "Control Room Habitability." Fee paid.
COUNCIL, W. G. SEARS, C. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. B11364. 84/11/07.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 5pp. 27551-227. 24X
Fiche 50-245. 84/11/07. 841190416

841190438 Application for amend to License DPR-61, revising Tech Specs to defer commitment re NUREG-0737, Item III D 3.4, "Control Room Habitability," per Generic Ltr B2-10. Fee paid.
COUNCIL, W. G. SEARS, C. F. Connecticut Yankee Atomic Power Co. B11356. 84/11/07.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 4pp. 27553-027. 24X
Fiche 50-213. 84/11/07. 841190438

--841190444 Proposed Tech Specs, deferring commitment re NUREG-0737, Item III D 3.4, "Control Room Habitability," per Generic Ltr B2-10.
* Connecticut Yankee Atomic Power Co. QL-B2-10. 84/11/07. 1p. 27553-031. 24X
Fiche 50-213. 84/11/07. 841190438

841190489 Responds to NRC B40926 ltr re updated evaluation for NUREG-0737, Item II E 4 (2/7). Update substantially changed from Oct 1981 position. Change should be communicated in generic manner & be reviewed by CRGR.
HARRINGTON, W. D. Boston Edison Co. BECD 84-194. 84/11/13
VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27549-023. 24X
Fiche 50-293. 84/11/13. 841190489

841200006 Responds to B41023 revised safety evaluation of NUREG-0737, Item II E 4 (2/7) re high radiation isolation of containment surge & vent valves. BWR Owners Group reviewing change in isolation signal requirement.
GUCWA, L. T. Georgia Power Co. NED-84-582. 84/11/13. STOLZ, J. F. Operating Reactors Branch 4. 1p. 27578-044. 24X
Fiche 50-321. 84/11/13. 841200006

841200011 NUREG-0020 VOB NO9
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As of August 31, 1982 (Grey Book)
* Division of Budget & Analysis. 84/10/31. 416pp. 27587-001.

841200024 NUREG-0989 SO1
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF RIVER BEND STATION. Docket No. 50-458 (Gulf States Utilities Company, Cajun Electric Power Cooperative)
* Division of Licensing. 84/10/31. 49pp. Available at NRC 84.50. 27586-250. 24X
Fiche 50-458. 84/10/31. 841200024

841200075 Forwards SER (NUREG 1048) & FR notice of issuance & availability w/o NUREG
SCHWENGER, A. Licensing Branch 2. 84/11/08. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 3pp. 27598-048. 24X
Fiche 50-354. 84/11/08. 841200075

--841200078 Notice of issuance & availability of SER (NUREG-1048)
SCHWENGER, A. Licensing Branch 2. 84/11/08. 1p. 27598-051. 24X
Fiche 50-354. 84/11/08. 841200075

841200093 Forwards description of transient response implementation plan procedure training program & Rev 0 to Administrative Procedure A-94, "Procedure for Preparation & Control..."
per NRC B40921 request & Suppl 1 to NUREG-0737
DALTROFF, S. L. Philadelphia Electric Co. 84/11/14. STOLZ, J. F. Operating Reactors Branch 4. 7pp. 27578-059. 24X
Fiche 50-277. 84/11/14. 841200093

841200138 Forwards Equipment Qualification Branch request for addl info re NEDE-2498B-P, "Analysis of Generic BWR Safety/Relief Valve Operability Test Results," to complete review of NUREG-0737, Item II D 1
SCHWENGER, A. Licensing Branch 2. 84/11/09. CAHILL, W. J. Gulf States Utilities Co. 3pp. 27598-001. 24X
Fiche 50-458. 84/11/09. 841200138

841200204 Submits addl info re technical support ctr location re Suppl 1 to NUREG-0737, per WA Paulson B40911 request. Encl withheld (ref 10CFR73.21).
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. A02959. 84/11/13.
ZWOLINSKI, J. A. Operating Reactors Branch 5. 5pp. 27577-132. 24X
Fiche 50-213. 84/11/13. 841200204

841200238 Forwards NUREG-0813, "FES re Operation of Plant," per B41029 request. Rate changes not considered in NRC review. Util would provide info on environ impact & rate changes resulting from plant. W/o encl.
HOLONICH, J. J. Licensing Branch 1. 84/11/09. NETTLES, J. S. Affiliation Not Assigned. 1p. 27597-355. 24X
Fiche 50-483. 84/11/09. 841200238

841200319 Forwards proposed Tech Specs 3.7 & 4.6 re auxiliary electrical sys & emergency power sys periodic testing in response to B40712 request for addl info & in support of revised Amend B3, Suppl 1 to License DPR-54.
MELLOR, K. J. Sacramento Municipal Utility District. RJR B4-520. 84/11/15. RIVENBARK, G. W. Operating Reactors Branch 4. 4pp. 27576-137. 24X
Fiche 50-312. 84/11/15. 841200319

--841200325 Proposed Tech Specs 3.7 & 4.6 re auxiliary electrical sys & emergency power sys periodic testing respectively.
* Sacramento Municipal Utility District. 84/11/15. 99pp. 27576-141. 24X
Fiche 50-312. 84/11/15. 841200319

841200329 Provides addl info to B30909 Proposed Change 124 re App J requirement stating that recirculation sys remain in continuous operation indefinitely following LOCA & water for sealing function of pumps & valves last for 30-day min.
MEDFORD, M. O. Southern California Edison Co. 84/11/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27571-163. 24X
Fiche 50-206. 84/11/14. 841200329

--841200339 Forwards risk assessment of loss of control room habitability, per SEP Topic II-1 C Failure of control room HVAC sys coincident w/radiological event or offsite accident would create very low hazard to control room operation crew.
MEDFORD, M. O. Southern California Edison Co. 84/11/14. ZWOLINSKI, J. A. Operating Reactors Branch 5. 2pp. 27571-166. 24X
Fiche 50-206. 84/11/14. 841200329

--841200342 "Control Room HVAC Sys Value Impact Assessment, SEP Topic II-1 C, "Offsite Hazards," NUREG-0737, Item III D 3.4, "Control Room Habitability."
* Nucon, Inc. 84/09/30. 59pp. 27571-168. 24X
Fiche 50-206. 84/11/14. 841200329

841200332 Application to amend License DPR-6, changing Tech Specs to include recently modified reactor encl treated waste line isolation valve. Fee paid.
VANDEWALLE, D. J. Consumers Power Co. 84/11/14. Office of Nuclear Reactor Regulation, Director. 3pp. 27571-351. 24X
Fiche 50-155. 84/11/14. 841200332

NONDOCKETED ITEMS

- 841120034 Forwards "Shoreham Nuclear Power Station Emergency Response Capability Program Plan (NUREG-0737, Suppl 1)." Plan addresses concerns raised in NRC 831212 ltr.
LEONARD, J. D. Long Island Lighting Co. SNRC-1103. 84/11/05.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p.
27572:001 24X Fiche 50-322.84/11/05.8411200343.
- 8411200344 "Shoreham Nuclear Power Station Emergency Response Capability Program Plan (NUREG-0737, Suppl 1)." Plan addresses concerns raised in NRC 831212 ltr.
LEONARD, J. D. Long Island Lighting Co. 84/11/05. 127pp. 27572:002 24X Fiche 50-322.84/11/05.8411200343.
- 8411200345 Forwards operator training program, reflecting onshift training from straight day shift schedule to rotating shift schedule to meet guidance of NUREG-0737, Item I A 2.1.4.
HINTZ, D. C. Wisconsin Public Service Corp. TAC 55806. 84/11/15.
EISENHUT, D. G. Division of Licensing. 3pp. 27571:227. 24X Fiche 50-305.84/11/15.8411200345.
- 8411200363 Forwards Amends 19 & 5 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to modify limits on monitors in accordance w/guidance specified in Generic Ltr 83-36. "NUREG-0737 Tech Specs."
SCHWENGER, A. Licensing Branch 2. GL-83-36. 84/11/09. FARRAR, D. L. Commonwealth Edison Co. 3pp. 27597:313. 24X Fiche 50-373.84/11/09.8411200363.
- 8411200368 Amends 19 & 5 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs to modify limits on monitors in accordance w/guidance specified in Generic Ltr 83-36. "NUREG-0737 Tech Specs."
SCHWENGER, A. Licensing Branch 2. NPF-18 A 005. 84/11/09. 12pp. 27597:316. 24X Fiche 50-373.84/11/09.8411200363.
- 8411200371 Safety evaluation supporting Amends 19 & 5 to Licenses NPF-11 & NPF-18, respectively.
* NRC - No Detailed Affiliation Given. GL-83-36. 84/11/09. 2pp. 27597:328. 24X Fiche 50-373.84/11/09.8411200363.
- 8411200386 NUREG-1058 R01
TECHNICAL SPECIFICATIONS FOR CALLAWAY PLANT, UNIT NO. 1.
Docket No. 50-483 (Union Electric Company)
ANDERSON, F. D. Division of Licensing. 84/10/31. 44pp. Available at NRC. \$9.50. 27598:252. 24X Fiche 50-483.84/10/31.8411200386.
- 8411200447 NUREG-0748 V04 N09
OPERATING REACTORS LICENSING ACTIONS SUMMARY Data As of September 30, 1984 (Orange Book)
* Office of Resource Management, Director. 84/11/30. 416pp. 27589:001.
- 8411200456 Forwards Amend 97 to License NPF-1 & safety evaluation Amends revises Tech Specs to conform to revised 10CFR50.72 & 10CFR50.73 & adds requirement to rept challenges & failures of relief & safety valves.
TRAMMELL, C. M. Operating Reactors Branch 3. 84/10/30. WITHERS, B. D. Portland General Electric Co. 1p. 27597:159. 24X Fiche 50-344.84/10/30.8411200456.
- 8411200453 Safety evaluation supporting Amend 97 to License NPF-1.
* Office of Nuclear Reactor Regulation, Director. 84/10/30. 2pp. 27597:198. 24X Fiche 50-344.84/10/30.8411200456.
- 8411200492 Forwards safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS) Proposed final ICCS in compliance w/requirements of NUREG-0737, Item II F.2 & acceptable upon completion of listed items.
MILLER, J. R. Operating Reactors Branch 3. 84/11/06. STEWART, W. L. Virginia Electric & Power Co. 2pp. 27598:153. 24X Fiche 50-338.84/11/06.8411200492.
- 8411200503 Safety evaluation re implementation of inadequate core cooling instrumentation sys (ICCS) Proposed final ICCS in compliance w/requirements of NUREG-0737, Item II F.2 & acceptable upon completion of listed items.
* NRC - No Detailed Affiliation Given. GL-82-33. 84/11/06. 6pp. 27598:155. 24X Fiche 50-338.84/11/06.8411200492.
- 8411200507 NUREG-0876 S05
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 AND 2 Docket Nos. 50-454 And 50-455.
(Commonwealth Edison Company)
* Division of Licensing. 84/10/31. 178pp. Available at NRC. \$6.00. 27588:057. 24X Fiche 50-454.84/10/31.8411200507.
- 8411210020 Informs that installation & testing of new meteorological sys completed per 830415 ltr Sys complies w/Reg Guide I.23 & Suppl 1 to NUREG-0737 w/exception of accuracy limits for differential temps greater than 5.28 C per 100 meters.
PILANT, J. H. Nebraska Public Power District. NLS8400273. 84/11/15.
EISENHUT, D. G. Division of Licensing. 1p. 27591:361. 24X Fiche 50-298.84/11/15.8411210020.
- 8411210111 Application for amend to License DPR-70, revising Tech Spec to correct typo in Table 3.3-3 re ESF actuation instrumentation Fee paid.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
LCR-84-15. 84/10/15. VARGA, S. A. Operating Reactors Branch 1. 3pp. 27590:287. 24X Fiche 50-272.84/10/15.8411210111.
- 8411210117 Proposed Tech Spec correcting typo in Table 3.3-3 for Item 6e re ESF actuation instrumentation.
* Public Service Electric & Gas Co. of New Jersey. GL-82-16. 84/10/15. 2pp. 27590:290. 24X Fiche 50-272.84/10/15.8411210111.
- 8411210112 NUREG-0831 S07
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF GRAND GULF NUCLEAR STATION, UNITS 1 And 2 Docket Nos. 50-416 And 50-417 (Mississippi Power And Light Company)
* Division of Licensing. 84/10/31. 16pp. Available at NRC. \$3.00. 27618:114. 24X Fiche 50-416.84/10/31.8411210112.
- 8411210118 NUREG-1087 DRFT
DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 Docket Nos. 50-424 And 50-425 (Georgia Power Company)
* Division of Licensing. 84/10/31. 314pp. 27618:133. 24X Fiche 50-424.84/10/31.8411210118.
- 8411210148 NUREG-0934
TECHNICAL SPECIFICATIONS FOR GRAND GULF NUCLEAR STATION, UNIT 1 DOCKET No. 50-416 (Mississippi Power And Light Company)
* Division of Licensing. 84/10/31. 532pp. Available at NRC. \$10.00. 27619:243. 24X Fiche 50-416.84/10/31.8411210148.
- 8411210153 NUREG-0090 V07 N02
REPORT TO CONGRESS ON ABNORMAL OCCURRENCES, April-June 1984.
* Director's Office. 84/10/31. 48pp. 27618:070.
- 8411210170 NUREG/CP-0056
PROCEEDINGS OF THE SECOND WORKSHOP ON CONTAINMENT INTEGRITY.
* Sandia Laboratories. FIN A-1249. SAND84-1514. 84/11/30. Division of Engineering Technology. 659pp. 27623:039.
- 8411210175 NUREG/CR-3853
PRELOADING OF BOLTED CONNECTIONS IN NUCLEAR REACTOR COMPONENT SUPPORTS.
YARR, G. T. Oak Ridge National Laboratory. FIN B-0474. ORNL-6093. 84/10/31. Division of Engineering Technology. 73pp. 27643:078.
- 8411210181 NUREG-1048
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION Docket No. 50-334 (Public Service Electric and Gas Company)
* Division of Licensing. 84/10/31. 704pp. Available at NRC. \$12.00. 27621:055. 24X Fiche 50-334.84/10/31.8411210181.
- 8411210188 NUREG-0991 S03
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 And 2 Docket Nos. 50-352 And 50-353 (Philadelphia Electric Company)
* Division of Licensing. 84/10/31. 156pp. Available at NRC. \$5.50. 27619:087. 24X Fiche 50-352.84/10/31.8411210188.
- 8411210189 Forwards summary of commitments re NUREG-0737, Item III D.3.4 re control room habitability.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-84-2257. 84/11/14. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 27591:350. 24X Fiche 50-289.84/11/14.8411210189.
- 8411210217 Forwards application to amend License DPR-6, requesting Tech Spec changes incorporating definition of operability consistent w/std radiological effluent Tech Specs for BNRs (NUREG-0473, Rev 3) Fee paid.
VANDEWALLE, D. J. Consumers Power Co. 84/11/14. Office of Nuclear Reactor Regulation, Director. 1p. 27591:337. 24X Fiche 50-155.84/11/14.8411210217.
- 8411210223 Application for amend to License DPR-6, changing Tech Specs to incorporate definition of operability consistent w/std radiological effluent Tech Specs for BNRs & incorporating limiting conditions of operation for ESF sys.
DEWITT, R. B. Consumers Power Co. 84/11/14. 3pp. 27591:338. 24X Fiche 50-155.84/11/14.8411210217.
- 8411210229 Proposed Tech Specs incorporating definition of operability consistent w/std radiological effluent Tech Specs for BNRs (NUREG-0473, Rev 3) & incorporating limiting conditions of operation for ESF sys.
* Consumers Power Co. 84/11/14. 9pp. 27591:341. 24X Fiche 50-155.84/11/14.8411210217.

NONDOCKETED ITEMS

B411210272 Advises that control room habitability mods. required to meet NUREG-0737. Item III D. 3. 4. approved for implementation by NRC 830411 ltr completed by 840930.
 KOBER, R. W. Rochester Gas & Electric Corp. 84/11/15 ZWOLINSKI, J. Operating Reactors Branch 5. 1p. 27591 140. 24X Fiche 50-244. 84/11/15. B411210272.

B411210282 Forwards "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys GA Verification " Alert & notification sys meet NUREG-0654 requirements & acceptable.
 SPECK, S. W. Federal Emergency Management Agency 84/11/07
 DIRCKB, W. J. Office of the Executive Director for Operations. 1p. 27591 045. 24X Fiche 50-275. 84/11/07. B411210282.

B411210290 Submits addl info & responses to environ protection comments re DES (NUREG-1064), per B41017. request Operation of Facility will not result in loss of any existing shoreline recreational opportunities to public.
 COUNCIL, W. G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) B11362. 84/11/13. PAC, S. J. Connecticut, State of. 2pp. 27607 361. 24X Fiche 50-423. 84/11/13. B411210290.

B411210379 NUREG-0857 806
 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 and 3. Docket Nos. 50-528, 50-529 And 50-530 (Arizona Public Service Company) * Division of Licensing. 84/10/31. 78pp. Available at NRC. 84. 50. 27617 354. 24X Fiche 50-528. 84/10/31. B411210379.

B411210428 Forwards Insp Rept 50-155/84-11 on 840901-1009. No noncompliance noted.
 WARNICK, R. F. Region 3, Office of Director 84/10/31. DEWITT, R. B. Consumers Power Co. 2pp. 27607 183. 24X Fiche 50-155. 84/10/31. B411210428.

--B411210439 Insp Rept 50-155/84-11 on 840901-1009. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, operational safety, maint & surveillance observations, IE bulletins & operator training.
 BOYD, D. C. Region 3, Office of Director. IEB-84-02. 84/10/31. 10pp. 27607 185. 24X Fiche 50-155. 84/10/31. B411210428.

B411210441 Forwards Amend 83 to License DPR-35 & safety evaluation. Amend changes Tech Specs to incorporate limiting conditions for operation of 5 calor requirements for instrumentation.
 LEECH, P. H. Operating Reactors Branch 2. 84/11/07. HARRINGTON, W. D. Boston Edison Co. 2pp. 27626 024. 24X Fiche 50-293. 84/11/07. B411210441.

--B411210452 Safety evaluation supporting Amend 83 to License DPR-35 * Office of Nuclear Reactor Regulation, Director. 84/11/07. 3pp. 27626 039. 24X Fiche 50-293. 84/11/07. B411210441.

B411210456 Forwards Amend 66 to License DPR-63 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements for radiological effluents.
 HERMANN, R. A. Operating Reactors Branch 2. 84/11/02. HOOTEN, B. G. Niagara Mohawk Power Corp. 2pp. 27625 256. 24X Fiche 50-220. 84/11/02. B411210456.

B411210458 Forwards Insp Rept 50-334/84-21 on 840910-14. No noncompliance noted.
 MARTIN, T. Y. Division of Engineering & Technical Programs. 84/11/02. CAREY, J. J. Duquesne Light Co. 2pp. 27607 097. 24X Fiche 50-334. 84/11/02. B411210458.

--B411210464 Insp Rept 50-334/84-21 on 840910-14. No violation noted. Major areas inspected: licensee implementation & status of listed task items in NUREG-0737, including II B. 3. "Post-Accident Sampling".
 WHITE, J. R., CLEMENS, P., PAOLINO, R. Region 1, Office of Director. 84/10/26. 28pp. 27607 099. 24X Fiche 50-334. 84/11/02. B411210458.

B411260024 Forwards Rev 3 to "Procedures Generation Package," per NUREG-0737, Suppl 1 Package revised due to problems encountered during initial verification & training.
 MCGAUGHY, R. W. Iowa Electric Light & Power Co. NG-84-4654. 84/11/16. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 27615 178. 24X Fiche 50-331. 84/11/16. B411260024.

B411260067 Confirms 830810 telcon w/NRC atty J Goldberg DOJ advises NRC employees not be made available for defense witnesses. NUREG-0986 will be provided.
 CUMMINGS, J. J. Office of Inspector & Auditor. 83/08/16. WEST, J. Justice, Dept of. 2pp. 27653 235. 24X Fiche 50-289. 83/08/16. B411260067.

B411260128 Forwards final draft Suppl 4 to NUREG-0680. "TMI-1 Restart." "NUREG provides results of evaluation of RHR & BETA repts.
 EISENHUT, D. G. Division of Licensing. 83/08/31. MURLEY, T. E. Region 1, Office of Director. 212pp. 27652. 001. 24X Fiche 50-289. 83/08/31. B411260128.

B411260129 NUREG/CR-3737
 AN INITIAL EMPIRICAL ANALYSIS OF NUCLEAR POWER PLANT ORGANIZATION AND ITS EFFECT ON SAFETY PERFORMANCE.
 OLSON, J., MCLAUGHLIN, S. D., OSBORN, R. N. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2360. PNL-5102. 84/11/30. Division of Human Factors Safety. 100pp. Available at NRC. 84. 75. 27646. 151.

B411260137 Forwards draft Suppl 4 to NUREG-0680. "TMI-1 Restart." NUREG constitutes review of RHR & BETA repts. per 830602 staff requirements memo.
 THOMPSON, H. L. Division of Human Factors Safety. 83/09/26. EISENHUT, D. G. Division of Licensing. 180pp. 27652 213. 24X Fiche 50-289. 83/09/26. B411260137.

B411260197 Forwards safety evaluation accepting util 840928 proposed resolution of sump water chemistry issue in Section 4. 21. 1 of Integrated Plant Safety Assessment Rept (NUREG-0825).
 ZWOLINSKI, J. A. Operating Reactors Branch 5. LS05-84-11-014. 84/11/19. KAY, J. A. Yankee Atomic Electric Co. 3pp. 27616 029. 24X Fiche 50-029. 84/11/19. B411260197.

--B411260203 Safety evaluation accepting util 840928 proposed resolution of sump water chemistry issue in Section 4. 21. 1 of Integrated Plant Safety Assessment Rept (NUREG-0825). * NRC - No Detailed Affiliation Given. 84/11/19. 2pp. 27616 032. 24X Fiche 50-029. 84/11/19. B411260197.

B411260218 Forwards comments of staff involved in evaluation of RHR & BETA repts on restart issues (NUREG-0680, Suppl 4) Suppl should be released to public.
 MURLEY, T. E. Region 1, Office of Director. 83/09/08. EISENHUT, D. G. Division of Licensing. 6pp. 27653 169. 24X Fiche 50-289. 83/09/08. B411260218.

B411260297 Forwards approx schedule for submittal of Tech Spec proposals & revs for Suppl 1 to NUREG-0737 items. per B41001 request.
 WESTAFER, G. R. Florida Power Corp. 3F1184-14. 84/11/20. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 27612 319. 24X Fiche 50-302. 84/11/20. B411260297.

B411260323 Forwards Rev 7 to response to Suppl 1 to NUREG-0737. Rev consists of revised "Writers Guide for Emergency & Abnormal Procedures."
 TUCKER, H. B. Duke Power Co. 84/11/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27608 197. 24X Fiche 50-269. 84/11/12. B411260323.

--B411260328 "Writers Guide for Emergency & Abnormal Procedures." * Duke Power Co. 84/09/01. 88pp. 27608 199. 24X Fiche 50-269. 84/11/12. B411260323.

B411260325 Forwards response to NRC 840705 request for addl info re NUREG-0737, Item II D. 1 concerning performance testing of relief & safety valves.
 ZIMMERMAN, S. R. Carolina Power & Light Co. TAC 44616. 84/11/20. VARQA, S. A. Operating Reactors Branch 1. 23pp. 27613 294. 24X Fiche 50-261. 84/11/20. B411260325.

B411260356 Forwards Insp Rept 50-244/84-22 on 840916-1031. No violations noted.
 KISTER, H. B. Division of Project & Resident Programs. 84/11/19. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 27611 179. 24X Fiche 50-244. 84/11/19. B411260356.

--B411260369 Insp Rept 50-244/84-22 on 840916-1031. No violation noted. Major areas inspected: plant activities during routine operation, licensee action on previous findings, NUREG-0737, Item III D. 3. 4 & Breaker DB-25 failure.
 COOK, W. A. Region 1, Office of Director. COLLINS, S. J. Division of Project & Resident Programs. 84/11/15. 12pp. 27611 181. 24X Fiche 50-244. 84/11/19. B411260356.

B411260373 Forwards draft Tech Specs re radiation monitoring instrumentation in response to Generic Ltr 83-37 for NUREG-0737 items including RCS vents, post-accident sampling & control room habitability requirements.
 KAY, J. A. Yankee Atomic Electric Co. GL-83-37. 84/11/19. ZWOLINSKI, J. A. Operating Reactors Branch 5. 11pp. 27611 193. 24X Fiche 50-029. 84/11/19. B411260373.

NONDOCKETED ITEMS

- 8411260385 Forwards NRC 840309 comments re detailed control room design review, per Suppl 1 to NUREG-0737 & summary of util surveys, checklists & questions in lieu of NUREG-0700 checklists
MCDONALD, R P Alabama Power Co. 84/11/20. VARGA, S A Office of Nuclear Reactor Regulation, Director. 19pp. 27609 350. 24X Fiche 50-348, 84/11/20, 8411260385
- 8411260389 Submits addl info re location of technical support ctr outside plant protected area w/three oversize figures. Aperture cards available in PDR.
DALTROFF, S L Philadelphia Electric Co. 84/11/19. STOLZ, J F, Operating Reactors Branch 4. 5pp. 27608 001. 24X Fiche 50-277, 84/11/19, 8411260389.
- 8411260458 NUREG-0837 V04 NOI
NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report January-March 1984
COBTELLO, F., HRAMARIC, H., COHEN, L. Region 1, Office of Director. 84/10/31. 147pp. 27646 001.
- 8411260528 LER 84-019-00 on 841016, discovered operating post-accident sample sys, per NUREG-0737, in violation of Tech Specs. Cause unknown. Containment atmosphere post-accident sample sys operation suspended indefinitely w/841115 ltr.
GARLINGTON, D C., GRAVES, R H. Connecticut Yankee Atomic Power Co. 84/11/15. 3pp. 27645 015. 24X Fiche 50-213, 84/11/15, 8411260528
- 8411260533 Advises of issuance of encl SSER & (NUREG-0797) re operation of Facility Suppl issued out of sequence SSER 5 concerning independent assessment program being prepared & will be issued in near future w/o encl.
YOUNGBLOOD, B J. Licensing Branch 1. 84/11/13. SPENCE, M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27643 353. 24X Fiche 50-445, 84/11/13, 8411260533.
- 8411270032 Application to amend License DPR-20, revising Tech Specs re control room ventilation sys, in response to NUREG-0737 & Generic Ltr 83-37. Fee paid.
VANDEWALLE, D J. Consumers Power Co. GL-83-37. 84/11/19. Office of Nuclear Reactor Regulation, Director. 4pp. 27629 223. 24X Fiche 50-255, 84/11/19, 8411270032.
- 8411270036 Proposed Tech Spec changes re control room ventilation sys, in response to NUREG-0737 & Generic Ltr 83-37.
* Consumers Power Co. GL-83-37. 84/11/19. 12pp. 27629 227. 24X Fiche 50-255, 84/11/19, 8411270032.
- 8411270043 NUREG/CR-3471
PRESSURE SUPPRESSION POOL THERMAL MIXING
COOK, D H Oak Ridge National Laboratory. FIN 8-0452. ORNL/TM-8906. 84/10/31. Division of Accident Evaluation. 192pp. 27675 093.
- 8411270226 Forwards emergency operating procedures generation package, per Suppl 1 to NUREG-0737 & 890415 & 840419 commitments. Submittal considered sufficient to complete action for SER.
Confidentiality Item 62 described in 840902 ltr.
COUNCIL, W G., BEARS, C F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W G. Northeast Utilities. A04258. 84/10/01. YOUNGBLOOD, B J. Licensing Branch 1. 4pp. 27639 181. 24X Fiche 50-423, 84/10/01, 8411270226.
- 8411270230 Informs that existing purge/vent related Tech Specs per TMI Item II E 4 2 conform w/node1 Tech Specs supplied as Attachment 4 of 820730 ltr. Installation of different valves does not require Tech Spec amend.
HARRINGTON, W D. Boston Edison Co. BECO 84-197. 84/11/20. VASSALLO, D B. Operating Reactors Branch 2. 2pp. 27635 161. 24X Fiche 50-293, 84/11/20, 8411270230.
- 8411270294 Forwards Insp Repts 50-317/84-23 & 50-318/84-23 on 840821-0925 & notice of violation.
WENZINGER, E C. Region 1, Office of Director. 84/11/21. LUNDVALL, A E. Baltimore Gas & Electric Co. 2pp. 27635 142. 24X Fiche 50-317, 84/11/21, 8411270294.
- 8411270299 Insp Repts 50-317/84-23 & 50-318/84-23 on 840821-0925
Violation noted three temporary mechanical devices (blank flanges) installed in chemical & vol control sys not tagged, logged or approved.
FOLEY, T. Region 1, Office of Director. 1E8-84-02. 84/11/09. 13pp. 27635 145. 24X Fiche 50-317, 84/11/21, 8411270294.
- 8411270332 Forwards positions on backfit requirements. Further clarification & justification to facilitate meaningful appeal meetings for evaluating postulated increase in plant safety requested.
WOOLEVER, E J. Duquesne Light Co. 2NRC-4-195. 84/11/20. EISENHUTER, D G. Division of Licensing. 14pp. 27630 085. 24X Fiche 50-412, 84/11/20, 8411270332.
- 8411270336 Submits Rev 2 to NRR Ofc Ltr 2, "SRF for Review of SARs for Nuclear Power Plants," per NUREG-0800, including updated assignment list of review responsibilities for primary & secondary review branches.
DENTON, H R. Office of Nuclear Reactor Regulation, Director. 82/08/28. Office of Nuclear Reactor Regulation, Director. 4pp. 27630 099. 24X Fiche 50-412, 84/11/20, 8411270332.
- 8411270338 Forwards Insp Repts 50-352/84-60 & 50-353/84-13 on 841001-31. No violations noted.
KISTER, H B. Division of Project & Resident Programs. 84/11/20. DALTROFF, S J. Philadelphia Electric Co. 4pp. 27629 001. 24X Fiche 50-352, 84/11/20, 8411270338.
- 8411270369 Insp Repts 50-352/84-60 & 50-353/84-13 on 841001-31. No violations noted. Major areas inspected followup on outstanding insp items, const deficiency repts & TMI action items & witnessing of initial fuel load activities.
CHAUDHARY, S K., WIGGINS, J T., BORCHARDT, R W. Region 1, Office of Director. 50-353/84-13. 84/11/16. 21pp. 27629 005. 24X Fiche 50-352, 84/11/20, 8411270338.
- 8411270526 Forwards request for addl info re compliance w/TMI Action Plan Item II E 4 2 & SER (NUREG-0887) concerning containment purge & vent valve operability. Guidelines for response encl.
YOUNGBLOOD, B J. Licensing Branch 1. 84/11/14. EDELMAN, M R. Cleveland Electric Illuminating Co. 9pp. 27671 236. 24X Fiche 50-440, 84/11/14, 8411270526.
- 8411270533 Forwards SSER 5 to (NUREG-0797). SSER available in PDR & LPRD. SSER 5 still in preparation w/o encl.
YOUNGBLOOD, B J. Licensing Branch 1. 84/11/19. SPENCE, M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 4pp. 27671 229. 24X Fiche 50-445, 84/11/19, 8411270533.
- 8411280121 Forwards summary rept, "Detailed Control Room Design Review: Methodology & Approach, Human Engineering Discrepancy Results," per Generic Ltr 82-33, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability."
BOOKER, J E. Gulf States Utilities Co. GL-82-33. 84/10/31. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p. 27662 130. 24X Fiche 50-458, 84/10/31, 8411280121.
- 8411280131 "Detailed Control Room Design Review, Methodology & Approach, Human Engineering Discrepancy Results," summary rept.
* Gulf States Utilities Co. 84/10/31. 970pp. 27662 131. 24X Fiche 50-458, 84/10/31, 8411280121.
- 8411280136 NUREG/CR-3429
BOREHOLE LOGGING FOR RADIUM-226 RECOMMENDED PROCEDURES AND EQUIPMENT
OLSEN, K B., THOMAS, K W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN 8-2370. PNL-5094. 84/10/31. Division of Radiation Programs & Earth Sciences (post 840429). 42pp. Available at NRC. \$3.75. 27683 226.
- 8411280227 NUREG/CR-3814
DETERMINATION OF DAMAGE EXPOSURE PARAMETER VALUES IN THE PGF METALLURGICAL IRRADIATION EXPERIMENT
STALLMANN, F W. Oak Ridge National Laboratory. FIN 8-0415. ORNL/TM-9166. 84/10/31. Division of Engineering Technology. 40pp. 27681 313.
- 8411280241 Confirms required mod to Valve VII-2006 completed, resolving open issue identified in SSER 4 (NUREG-0798). Valve meets applicable seismic qualification criteria. Addl SQR7 forms for equipment installed & qualified after audit encl.
JENS, W H. Detroit Edison Co. EDF-71997. 84/11/20. YOUNGBLOOD, B J. Licensing Branch 1. 121pp. 27637 130. 24X Fiche 50-341, 84/11/20, 8411280241.
- 8411280279 Forwards EG&G Aug 1984 technical rept, "Control of Heavy Loads at Nuclear Power Plants, Millstone Unit 3 (Phase 1)," re Section 5.1.1 of NUREG-0612 for review & response.
YOUNGBLOOD, B J. Licensing Branch 1. 84/11/15. COUNCIL, W G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W G. Northeast Utilities. 4pp. 27681 273. 24X Fiche 50-423, 84/11/15, 8411280279.
- 8410310588 "Control of Heavy Loads at Nuclear Power Plants, Millstone Unit 3 (Phase 1)," technical evaluation rept.
JENSEN, S A. EG&G, Inc. FIN A-6457. 84/08/31. NRC - No Detailed Affiliation Given. 35pp. 27681 277. 24X Fiche 50-423, 84/11/15, 8411280279.
- 8411280409 Forwards interim evaluation rept re emergency response capability conformance w/Reg Guide 1.97 Rev 2, prepared by EG&G Idaho. Rept addresses info provided in util 820630, 830415, 1024 & 840626 ltrs per SSER 4 (NUREG-0797).
YOUNGBLOOD, B J. Licensing Branch 1. 84/11/15. SPENCE, M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 1p. 27683 341. 24X Fiche 50-445, 84/11/15, 8411280409.

NONDOCKETED ITEMS

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--B411290421 Forwards SSER re acceptability of ASME Code relief requests concerning preservice insp program & findings re ability to perform ultrasonic exam of cast stainless steel piping welds
 YOUNGBLOOD, B J. Licensing Branch 1. 84/11/13. SPENCE, M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.)
 3pp. 27683. 342. 24X Fiche 50-445. 84/11/15. B411290409

--B411290427 SSER re RCPB inservice insp & testing & evaluation of compliance w/10CFR50.55a(1)
 * Materials Engineering Branch. 84/11/13. 12pp. 27683. 345. 24X
 Fiche 50-445. 84/11/15. B411290409

--B411290432 SSER re evaluation of preservice insp relief request per applicant 821007.830310.0506.1108 & 840829 ltrs. Relief should be granted.
 * Materials Engineering Branch. 84/11/13. 1p. 27683. 357. 24X
 Fiche 50-445. 84/11/15. B411290409

B411290518 NUREG/CR-4028
 UNIFIED THEORY FOR PREDICTING MAXIMUM FLUID PARTICLE SIZE FOR DROPS AND BUBBLES.
 KOCAMUSTAGAOGLU, CHEN, I Y., ISHII, M. Argonne National Laboratory.
 FIN A-2026. ANL-84-67. 84/10/31. Division of Accident Evaluation. 47pp. 27682. 108.

B411290544 Forwards SSER 2 & 3 (NUREG-0991) w/o encl.
 SCHMENCER, A. Licensing Branch 2. 84/11/16. BAUER, E C. Philadelphia Electric Co. 1p. 27682. 107. 24X Fiche 50-352. 84/11/16. B411290544.

B411290599 Advises that 840620 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/14.
 HARRINGTON, W D. Boston Edison Co. 2pp. 27682. 033. 24X
 Fiche 50-293. 84/11/14. B411290599.

B411290601 Advises that 840709 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/13. FARRIS, H G. Tennessee Valley Authority. 2pp. 27682. 031. 24X
 Fiche 50-259. 84/11/13. B411290601.

B411290605 Forwards SER re proposed resolution of integrated plant safety assessment rept (NUREG-0822)-Section 4.25, App K on electrical instrumentation & control re reviews. Replacement of feeder breakers scheduled for first shutdown.
 ZWOLINSKI, J A. Operating Reactors Branch 5. LS05-84-11-020. 84/11/16. FIEDLER, P B. General Public Utilities - GPU Service Corp. 2pp. 27689. 131. 24X Fiche 50-219. 84/11/16. B411290605.

--B411290606 SER re proposed resolution of integrated plant safety assessment rept (NUREG-0822) Section 4.25, App K concerning electrical instrumentation & control re reviews. Corrective actions acceptable.
 * Operating Reactors Branch 5. 84/11/16. 2pp. 27689. 133. 24X
 Fiche 50-219. 84/11/16. B411290605

B411290003 Forwards response to NRC 840914 request for addl info re SPDS SAR, Rev 0 to SAR, "Fort St Vrain SPDS" & revised "SPDS Program Plan".
 WAREMBOURG, D W. Public Service Co. of Colorado. P-84487. 84/11/13. JOHNSON, E H. Region 4, Office of Director. 6pp. 27719. 040. 24X
 Fiche 50-267. 84/11/13. B411290003.

B411290035 Advises that 840819 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/13. BAYNE, J P. Power Authority of the State of New York. 2pp. 27700. 303. 24X
 Fiche 50-333. 84/11/13. B411290035.

B411290040 Advises that 840717 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/14. UTLEY, E E. Carolina Power & Light Co. 2pp. 27700. 301. 24X
 Fiche 50-324. 84/11/14. B411290040.

B411290045 Advises that 840612 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/14. FARRAR, D L. Commonwealth Edison Co. 2pp. 27700. 299. 24X Fiche 50-254. 84/11/14. B411290045.

B411290051 Advises that 840529 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/13. FILANT, J M. Nebraska Public Power District. 2pp. 27700. 284. 24X
 Fiche 50-298. 84/11/13. B411290051.

B411290058 Advises that 840606 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/14. HOOTEN, B G. Niagara Mohawk Power Corp. 2pp. 27700. 271. 24X
 Fiche 50-220. 84/11/14. B411290058.

B411290061 NUREG/CR-3719
 DETONATION CALCULATIONS USING A MODIFIED VERSION OF CSGII: EXAMPLES FOR HYDROGEN-AIR MIXTURES
 BYERS, R K. Sandia Laboratories. FIN A-1246. SAND83-2624. 84/10/31. Division of Accident Evaluation. 53pp. 27692. 269.

B411290066 Advises that 840612 response to NUREG-0737, Item II, K. 3. 16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
 VASSALLO, D B. Operating Reactors Branch 2. 84/11/13. MUSOLF, D M. Northern States Power Co. 2pp. 27700. 265. 24X
 Fiche 50-263. 84/11/13. B411290066.

B411290068 NUREG/CR-3920
 CORCON-MOD2: A COMPUTER PROGRAM FOR ANALYSIS OF MOLTEN-CORE CONCRETE INTERACTIONS.
 COLE, R K., KELLY, D P., ELLIS, M P. Sandia Laboratories. FIN A-1019. SAND84-1246. 84/10/31. Division of Facility Operations. 195pp. 27690. 110.

B411290102 Forwards SSERs on acceptability of ASME Code relief requests re preservice insp program. Program acceptable. Relief allowed from requirements deemed impractical to implement per 10CFR50.55a(1)(2).
 YOUNGBLOOD, B J. Licensing Branch 1. 84/11/13. SPENCE, M D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.)
 4pp. 27692. 173. 24X Fiche 50-445. 84/11/13. B411290102.

--B411290109 SSER re applicant request for relief from ASME Code Section XI requirements deemed impractical to perform. Relief granted per 10CFR50.55a(1)(2). Preservice insp program acceptable.
 * Materials Engineering Branch. 84/11/13. 12pp. 27692. 177. 24X
 Fiche 50-445. 84/11/13. B411290102.

B411290131 NUREG/CR-3691
 AN ASSESSMENT OF TERMINAL BLOCKS IN THE NUCLEAR POWER INDUSTRY.
 CRAFT, C M. Sandia Laboratories. FIN A-1327. SAND84-0422. 84/10/31. Division of Facility Operations. 139pp. 27690. 307.

B411290150 NUREG/CR-3438
 REPORT ON LARGE SCALE MOLTEN CORE/MAGNESIA INTERACTION TEST.
 CHU, T Y., BENTZ, J H., ARELLANO, F E. Sandia Laboratories. FIN A-1227. SAND83-1692. 84/10/31. Division of Accident Evaluation. 5pp. 27691. 227.

B411290160 NUREG/CR-3715
 DESIGN, CONSTRUCTION AND TESTING OF A 2000 C FURNACE AND FISSION PRODUCT COLLECTION SYSTEM.
 OSBORNE, M F., COLLINS, J L., LORENZ, R A. Oak Ridge National Laboratory. FIN B-0127. ORNL/TM-9135. 84/10/31. Division of Accident Evaluation. 58pp. 27700. 314.

B411290164 NUREG-1102
 TECHNICAL SPECIFICATIONS FOR DIABLO CANYON NUCLEAR POWER PLANT UNIT NO 1 Docket No. 50-275 (Pacific Gas and Electric Company).
 * Division of Licensing. 84/11/30. 446pp. Available at NRC. \$9.50. 27692. 324. 24X Fiche 50-275. 84/11/30. B411290164.

B411290173 NUREG/CR-3481 VO1
 NUCLEAR POWER PLANT PERSONNEL QUALIFICATIONS AND TRAINING. TSORT--AN AUTOMATED TECHNIQUE TO ASSIGN TASKS TO TRAINING STRATEGIES.
 JORGENSEN, C C. Oak Ridge National Laboratory. FIN B-0466. ORNL/TM-9308/V1. 84/10/31. Division of Risk Analysis & Operations (post 840429). 128pp. 27696. 165.

B411290197 Responds to FOIA request that NRC Ofc Ltr 2 dtd 811030 & Rev 1, Suppl 1 dtd 811123 be placed in PDR. Forwards App A documents. Documents also available in PDR.
 FELTON, J M. Division of Rules and Records. 84/05/09. PEDRO, J. NUS Corp. 2pp. 27698. 305.

NONDOCKETED ITEMS

- 8411290216 Informs that NUREG-0800, "SRP For Review of SAR for Nuclear Power Plants," distributed to contractors & consultants. Appreciation expressed for dedication to effort.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/11/23. Office of Nuclear Reactor Regulation, Director. 3pp. 27698. 325
- 8411290206 Advises that 840611 response to NUREG-0737, Item II.K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. LIU, L. Iowa Electric Light & Power Co. 2pp. 27696. 109. 24X. Fiche 50-031.84/11/13.8411290206
- 8411290212 Advises that 840924 response to NUREG-0737, Item II.K.3.16 re actions to reduce challenges & failures of safety/relief valves acceptable. Task resolved.
VASSALLO, D. B. Operating Reactors Branch 2. 84/11/13. CAPSTICK, R. W. Vermont Yankee Nuclear Power Corp. 2pp. 27700. 19. 24X. Fiche 50-271.84/11/13.8411290212
- 8411290576 NUREG/CR-3675
IN-CORE FUEL FREEZING AND PLUGGING EXPERIMENTS PRELIMINARY RESULTS OF SANDIA TRAN SERIES I EXPERIMENTS.
MCARTHUR, D. A., HAYDEN, N. K., MAST, P. K. Sandia Laboratories. FIN A-1016. SAND81-1726. 84/10/31. Division of Accident Evaluation. 141pp. 27691. 086
- 8411290586 NUREG/CR-3886
ACTIVITY AND FLUENCE CALCULATIONS FOR THE STARTUP AND TWO-YEAR IRRADIATION EXPERIMENTS PERFORMED AT THE POOLSIDE FACILITY.
MAERKER, R. E., WORLEY, B. A. Oak Ridge National Laboratory. FIN B-0415. ORNL/TM-4265. 84/10/31. Division of Engineering Technology. 46pp. 27700. 153
- 8411290643 Forwards request for addl info re TMI Action Item II.E.4.2(b) concerning containment purge & vent valve operability, as previously forwarded by D Eisenhut on 830906.
ADENBAM, E. G. Licensing Branch 4. 84/11/26. FOSTER, D. O. Georgia Power Co. 7pp. 27700. 121. 24X. Fiche 50-424.84/11/26.8411290643
- ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS
- 8410250031 IE Info Notice 84-77. "Incident Involving Teletherapy Unit (AECL Eldorado-78)." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 27417. 075. 24X. Fiche 50-000.84/10/26.8410250031
- 8411010044 Forwards final FEMA rept "Crystal River Nuclear Power Plant Exercise," of 840425. Util encouraged to assist in correcting all deficiencies disclosed by FEMA prior to next full scale exercise.
LEWIS, R. C. Region 2, Office of Director. 84/09/24. WILGUS, W. S. Florida Power Corp. 2pp. 27250. 120. 24X. Fiche 50-302.84/09/24. 8411010044
- 8411010073 Forwards FEMA interim findings on offsite radiological response preparedness for exercise conducted on 840215-16 w/o encl.
DANCE, H. C. Region 2, Office of Director. 84/09/19. TUCKER, H. B. Duke Power Co. 2pp. 27249. 151. 24X. Fiche 50-413.84/09/19. 8411010073
- 8411010108 Forwards FEMA final rept re 840411 emergency preparedness exercise. Future exercise to evaluate deficient areas planned. Enforcement action in event of unsuccessful performance possible.
VERRELLI, D. M. Region 2, Office of Director. 84/10/03. RICHARD, J. B. Mississippi Power & Light Co. 2pp. 27250. 006. 24X. Fiche 50-416.84/10/03.8411010108
- 8411010114 Approves States of MS & LA. state & local offsite protection plans pending verification of adequacy of public alerting & notification sys.
MCLOUGHRIN, D. Federal Emergency Management Agency. 83/06/29.
DICKS, W. J. Office of the Executive Director for Operations. 1p. 27250. 008. 24X. Fiche 50-416.84/10/03.8411010108
- 8411010388 IE Info Notice 84-78. "Underrated Terminal Blocks That May Adversely Affect Operation of Essential Electrical Equipment." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 276. 24X. Fiche 50-000.84/11/05.8411010388
- 8411010487 IE Info Notice 84-79. "Failure to Properly Install Steam Separator at Vermont Yankee." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/05. Consolidated Edison Co. of New York, Inc. 116pp. 27417. 159. 24X. Fiche 50-000.84/11/05.8411010487
- 8411050562 Forwards request for OMB review & supporting statement re conformance w/recommendations concerning PWR steam generators.
NORRY, P. G. Office of Administration. 84/10/26. MACRAE, J. B. Office of Management & Budget. 1p. 27310. 252
- 8411060254 IE Info Notice 84-80. "Plant Transients Induced by Failure of Non-Nuclear Instrumentation Power." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/08. Consolidated Edison Co. of New York, Inc. 94pp. 27647. 206. 24X. Fiche 50-000.84/11/08.8411060254
- 8411060488 Testimony re admitted offsite emergency planning contentions. Prof qualifications of JR Asher, RZ Kincad & JH Keller encl. Related correspondence.
* Federal Emergency Management Agency. #484. 938. DL. 84/11/05. 109pp. 27315. 063. 24X. Fiche 50-352.84/11/05.8411060488
- 8411060598 Forwards FEMA prefiled testimony on offsite planning issues w/o encl. Related correspondence.
HIRSCH, M. B. Federal Emergency Management Agency. #484. 966. DL. 84/11/02. Docketing & Services Branch. 1p. 27326. 294. 24X. Fiche 50-352.84/11/02.8411060598
- 84.1090217 Forwards FEMA 841015 1th & final exercise evaluations on offsite emergency preparedness exercise conducted on 840626-27 for State of MI. Counties of Monroe & Wayne & Brownstown Township. No deficiencies identified.
GREGER, L. R. Region 3, Office of Director. 84/11/02. JENS, W. H. Detroit Edison Co. 2pp. 27398. 050. 24X. Fiche 50-341.84/11/02. 8411090217
- 8411130440 Forwards FEMA 841009 evaluation of effect of deficiency in Pierce County on overall status of offsite preparedness. County can accurately monitor developments, formulate messages & notify public in event of emergency.
GREGER, L. R. Region 3, Office of Director. 84/11/07. LARSON, C. E. Northern States Power Co. 2pp. 27439. 044. 24X. Fiche 50-282.84/11/07.8411130440
- 8411140159 Forwards RW Krinn 840927 transmittal of FEMA rept re adequacy of offsite planning. Coordination of emergency planning efforts w/state & local authorities requested.
SCHWENGER, A. Licensing Branch 2. 84/11/02. CAHILL, W. J., BOKER, J. E. Gulf States Utilities Co. 3pp. 27527. 001. 24X. Fiche 50-458.84/11/02.8411140159
- 8411150041 IE Info Notice 84-81. "Inadvertent Reduction in Primary Coolant Inventory in BWRs During Shutdown & Startup." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 118pp. 27700. 001. 24X. Fiche 50-000.84/11/16.8411150041
- 8411150054 IE Info Notice 84-82. "Guidance for Posting Radiation Areas." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/19. Consolidated Edison Co. of New York, Inc. 124pp. 27689. 173. 24X. Fiche 50-000.84/11/19.8411150054
- 8411150072 Suppl 1 to IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/11/16. Consolidated Edison Co. of New York, Inc. 48pp. 27690. 001. 24X. Fiche 50-000.84/11/16.8411150072
- 8411160116 Requests comments re ORNL/NSIC draft case study rept (NUREG/CR-3501), "Safety Implications Associated W/in-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants," within 30 days to finalize rept.
HELTHERS, C. J. Director's Office. 84/11/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's Office. Office of Inspection and Enforcement. MINIGUE, R. B. Office of Nuclear Regulatory Research, Director. 2pp. 27566. 010
- 8411160122 Requests comments re ORNL/NSIC draft case study rept (NUREG/CR-3551), "Safety Implications Associated W/in-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants," within 30 days to finalize rept.
HELTHERS, C. J. Director's Office. 84/11/09. PATE, Z. Institute of Nuclear Power Operations. 2pp. 27566. 012
- 8411200229 Forwards FEMA 840912 memo to NRC which transmits corrective action schedule & update rept on offsite emergency preparedness. Adequate level of offsite emergency preparedness exists.
KNIGHTON, G. W. Licensing Branch 3. 84/10/24. SHIFFER, J. D. Pacific Gas & Electric Co. 3pp. 27598. 188. 24X. Fiche 50-275.84/10/24. 8411200229

NONDOCKETED ITEMS

8411210259 Forwards "LILCO Transition Plan for Shoreham - Rev 4" & legal concerns identified during review of Revs 3 & 4.
 SPECK, S W. Federal Emergency Management Agency. 84/11/15.
 DIRCKS, W F. Office of the Executive Director for Operations. 3pp.
 27591 243. 24X Fiche 50-322.84/11/15.8411210259.

--8411210263 "LILCO Transition Plan for Shoreham - Rev 4." Concerns re legal authority identified during regional assistance committee review of Revs 3 & 4 encl.
 * Federal Emergency Management Agency. 84/10/12. 69pp.
 27591 246. 24X Fiche 50-322.84/11/15.8411210259.

8411210282 Forwards "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys meet NUREG-0654 requirements & acceptable.
 SPECK, S W. Federal Emergency Management Agency. 84/11/07.
 DIRCKS, W J. Office of the Executive Director for Operations. 1p.
 24X Fiche 50-275.84/11/07.8411210282.

--8411210288 "Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."
 * International Energy Associates, Ltd. EMN-83-C-1217. 84/10/29.
 85pp. 27591 045. 24X Fiche 50-275.84/11/07.8411210282.

8411260013 Forwards request for OMB review for info collection or rulemaking re 10CFR50, "Homestic Licensing of Production & Utilization Facilities" & 10CFR55, "Operator Licenses." Estimated respondent burden is 6-821 person hours.
 NORRY, P G. Office of Administration. 84/11/16. MACRAE, J. B. Office of Management & Budget. 18pp. 27647 179.

8411260092 Forwards FEMA 841115 ltr to WJ Dircks w/attached FEMA rept on Regional Assistance Committee review of Rev 4 to util transition plan Related correspondence
 BORDENICK, B M. Hearing Branch 3 #484 263 OL-3 84/11/20.
 LAURENSON, J A. SHON, F J. KLINE, J R. Atomic Safety and Licensing Board Panel. 82pp. 27616 044. 24X Fiche 50-322.84/11/20.
 8411260092

8411260379 Forwards complete FEMA final exercise evaluation of offsite emergency preparedness exercise conducted on 840801 for State of IA & Counties of Linn & Benton. Only odd numbered pages of rept forwarded w/NRC 841102 ltr.
 GREGG, L R. Region 3, Office of Director. 84/11/19. LIU, L. Iowa Electric Light & Power Co. 1p. 27612 243. 24X Fiche 50-331.84/11/19.8411260379.

8411270090 Forwards FEMA rept re deficiencies in 840912 offsite emergency preparedness exercise. Continuation of emergency planning efforts to ensure resolution of deficiency matters requested.
 SCARANO, R A. Division of Radiological Safety & Safeguards Program. 84/11/23. RODRIGUEZ, R J. Sacramento Municipal Utility District. 1p. 27629 264. 24X Fiche 50-312.84/11/23.8411270090.

8411270156 Forwards request for OMB review & supporting statement re 10CFR55, "Operators Licenses" & Reg Guide 1.134, "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses."
 NORRY, P G. Office of Administration. 84/11/16. MACRAE, J. B. Office of Management & Budget. 1p. 27673 347.

8411270326 Responds to NRC 840920 request for assistance in responding to ASLB 840726 order asking for confirmation of eight items re offsite radiological emergency preparedness planning. Encl 841114 memo indicates that License Condition 2 open.
 KRIMM, R W. Federal Emergency Management Agency. 84/11/21.
 JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 35pp. 27630 120. 24X Fiche 50-482. 84/11/21.8411270326.

8411270419 Requests assistance in planning for necessary evacuation of Buck County residents Telecommunications interconnections & responses will be tested on 841120. List of citizen concerns encl Served on 841126.
 FONASH, C F. Bucks County, PA. OL. 84/11/16. Federal Emergency Management Agency. PATTEN, J L. Pennsylvania. Commonwealth of. 6pp. 27628 195. 24X Fiche 50-352.84/11/16.8411270419.

8411290143 Concurs w/841102 memo re compromise between protection of INPO proprietary data & public right to know technical basis for NRC decisions. Editorial comments on proposed ltr, Commission paper & procedural memo encl.
 DENTON, H R. Office of Nuclear Reactor Regulation, Director. 84/11/19. HELTEMES, C J. Director's Office. 16pp. 27701 013.

--8411290152 Advises of plans to forward memo to EDO on 841109 re protection of NPRDS unit-specific data from unauthorized disclosure.
 HELTEMES, C J. Director's Office. 84/11/02. DENTON, H R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R C. Director's Office. Office of Inspection and Enforcement. WINDGUE, R B. Office of Nuclear Regulatory Research, Director. 1p. 27701 030.

8411290185 Responds to FOIA request that two categories of records re FIN A-3719 be made available at PDR. Documents identified on encl app placed in PDR. NUREG/CR-371b already available at PDR.
 FELTON, J M. Division of Rules and Records. FIN A-3719. 84/05/24.
 SHOLLY, S C. Union of Concerned Scientists. 2pp. 27694 056.

--8411290192 Forwards order for DOE work "Generic Containment Analysis," per 78 DOE/NRC MOU Proposal containing info set forth in Encl. Format of statement of work should be submitted within 30.
 MATTSO, R J. Division of Systems Integration (post 811005). FIN A-3719. 83/01/26. OGEKA, G J. Brookhaven National Laboratory. 6pp. 27694 058.

--8411290200 Std order for DOE work "Generic Containment Analysis."
 MATTSO, R J. Division of Systems Integration (post 811005). Brookhaven National Laboratory. FIN A-3719-3. 20-83-230. 83/01/26. 10pp. 27694 064.

--8411290205 Forwards std order for DOE work "Generic Containment Analysis."
 OGEKA, G J. Energy, Dept. of. FIN A-3719. 83/02/10. DANDOIS, D. B. Division of Accounting & Finance. 1p. 27694 074.

--8411290296 Forwards executed copy of std order for DOE work "Generic Containment Analysis."
 OGEKA, G J. Brookhaven National Laboratory. FIN A-3719. 83/04/14. DANDOIS, D. B. Division of Accounting & Finance. 1p. 27694 130.

--8411290299 Std order for DOE work "Generic Containment Analysis."
 MATTSO, R J. Division of Systems Integration (post 811005). OGEKA, G J. Brookhaven National Laboratory. FIN A-3719-3. 20-83-375. 83/04/15. 1p. 27694 131.

--8411290309 Forwards std order for DOE work "Generic Containment Analysis," per DOE/NRC 780204 MOU Proposal acceptable. Monthly business rept format in 830126 ltr required to be followed.
 MATTSO, R J. Division of Systems Integration (post 811005). FIN A-3719. 83/03/25. OGEKA, G J. Brookhaven National Laboratory. 1p. 27694 132.

--8411290340 Forwards executed std order for DOE work Number 20-84-126.
 OGEKA, G J. Brookhaven National Laboratory. FIN A-3719. 84/01/04. DANDOIS, D. B. Division of Accounting & Finance. 1p. 27694 143.

--8411290393 Forwards std order for DOE work "Generic Containment Analysis," per DOE/NRC 780224 MOU.
 MATTSO, R J. Division of Systems Integration (post 811005). FIN A-3719. 83/12/14. OGEKA, G J. Brookhaven National Laboratory. 1p. 27694 148.

--8411290603 Project & budget proposal for NRC work "Generic Containment Analysis."
 KATO, W Y. MAISE, G. KOUS, H J. Brookhaven National Laboratory. FIN A-3719. 83/02/25. RUTH, L. NOTAFRANCESCO. Containment Systems Branch. 7pp. 27694 076.

8411290666 Forwards FEMA exercise rept for 840627 exercise of offsite radiological emergency preparedness plans for facility & FEMA 840830 transmittal ltr to NRC Meeting will be held at Region I ofc on 841120 to discuss Category A deficiencies.
 MARTIN, T T. Division of Engineering & Technical Programs. 84/11/09.
 CAREY, J J. Duquesne Light Co. 2pp. 27701 183. 24X Fiche 50-334.84/11/09.8411290666.

PR PROPOSED RULE

8411010275 Comments on proposed rule 10CFR50 re replacing highly enriched U w/low enriched U in research & test reactors. Supports rule.
 WARF, J C. Southern California, Univ. of. Los Angeles, CA. 49FR27769 097. 84/10/26. Docketing & Services Branch. 5pp. 27232 132.

8411030149 Package of three comments supporting proposed rule 10CFR50 re conversion of all nuclear research reactors from highly enriched U to low enriched U.
 GILLIS, K. SPINDEL, A. Associated Students of the Univ. of California. JAFFEE, P. Public Interest Research Group, Ohio. 49FR27769. 84/11/01. Docketing & Services Branch. 11pp. 27304 201.

8411050156 Comments on proposed rules 10CFR50 & 73 re access authorization program. Public hearings recommended before Commission takes action on proposed rules.
 VOGLER, R E. Pomona College, Claremont, CA. 49FR30726 008. 84/10/25. CHILK, S J. Office of the Secretary of the Commission. 2pp. 27301 347.

NONDOCKETED ITEMS

- 8411050237 Package of two comments supporting proposed rules 10CFR50 & 73 re employee reliability & psychological assessment & safe guarder program
BRACELAND, J. E. Associated Maintenance Contractors BORUFISKY, G. L.
Affiliation Not Assigned. 49FR27769. 84/10/31. NRC - No Detailed
Affiliation Given. 25pp. 27303. 173.
- 8411050247 Package of five comments opposing proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors
HENDRIE, J. M. American Nuclear Society. STRAKA, M.; WARNER, D. L.
Missouri. Univ. of. Rolla. MO. 49FR27769. 84/10/31. Docketing &
Services Branch. 14pp. 27301. 301.
- 8411050290 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors Opposes rule
MCGOVERN, J. J. Union Carbide Corp. 49FR27769 109. 84/10/26.
Docketing & Services Branch. 3pp. 27301. 338.
- 8411050296 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors
Opposes rule Impact of proposed rule not properly assessed.
CARTER, R. S. Commerce, Dept. of. National Bureau of Standards.
49FR27769 112. 84/10/26. Docketing & Services Branch. 3pp.
27301. 343.
- 8411050312 Package of three comments supporting proposed rule 10CFR50 re conversion of research reactors using highly enriched U to low enriched U
HAFEMEISTER, D.; SMITH, F.; KNOX, K. K. Affiliation Not Assigned.
49FR27769. 84/11/02. Docketing & Services Branch. 10pp.
27298. 220.
- 8411050318 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors Opposes rule due to licensing problems
DIMEGLIO, A. F. Rhode Island & Providence Plantation. 49FR27769 098.
84/10/23. Docketing & Services Branch. 6pp. 27298. 213.
- 8411050327 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors Opposes rule Commission should develop alternatives for reducing diversion & proliferation risk
MILLER, D. W.; CAREY, W. E.; TALNAGI, J. W. Ohio State Univ., Columbus, OH.
49FR27769 111. 84/10/26. Docketing & Services Branch. 3pp.
27297. 215.
- 8411050333 Comments on proposed rule 10CFR50 re reduced enrichment fuels in domestic research & training reactors NRC should exempt from rule all univ reactors w/ lifetime fuel supply
TRIVELPIECE, A. Energy, Dept. of. 49FR27769 110. 84/10/31.
Docketing & Services Branch. 2pp. 27300. 347.
- 8411050338 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors Supports rule
HARNER, D.; LEVENTHAL, P. Nuclear Control Institute. 49FR27769 104.
84/10/25. Docketing & Services Branch. 3pp. 27300. 337.
- 8411050347 Comments on proposed rule 10CFR50 re conversion of domestic research reactors from weapons grade fuel
Alligations that committee will challenge all univs & research reactors due for relicensing preposterous
AFTERGOOD, S. Committee to Bridge the Gap. 49FR27769 106. 84/10/29.
RICCI, E. Affiliation Not Assigned. 3pp. 27298. 359.
- 8411050381 Forwards 841101 comments on proposed rule 10CFR50 to eliminate use of high enriched U in nuclear reactors
CRANSTON, A. Senate. 49FR27769 115. 84/11/01. Docketing &
Services Branch. 1p. 27297. 117.
- 8411050384 Comments on proposed rule 10CFR50 requiring research & test reactors to switch to low enriched U from high enriched U.
Supports rule
CRANSTON, A. Senate. 49FR27769. 84/11/01. PALLADINO, N. J.
Commissioners. 1p. 27297. 118.
- 8411050454 Comments on proposed rules 10CFR50 & 73 re access authorization program Screening procedures for psychological testing & prof evaluation should be included in rules
SCHWARTZ, S. G. Schwartz, S. G. MD. 49FR30726 009. 84/10/28.
CHILK, S. J. Docketing & Services Branch. 1p. 27298. 016.
- 8411060360 Comments on proposed rule 10CFR50 re conversion of nonpower reactors from highly enriched U to low enriched U Supports rule
FADEN, M. E. Union of Concerned Scientists. 49FR27769 117. 84/11/02.
Docketing & Services Branch. 1p. 27320. 291.
- 8411060440 Forwards supplementary comments & statements from Lloyd & Fuqua subcommittee on proposed rule 10CFR50 re highly enriched U conversion Supports rule
AFTERGOOD, S. Committee to Bridge the Gap. 49FR27769 118. 84/10/31.
Docketing & Services Branch. 26pp. 27319. 279.
- 8411060445 Comments on conversion of Argonaut reactor at US univs to 4.8% low enriched U fuel Supports conversion.
POLLACK, G. L. Michigan State Univ., East Lansing, MI. 49FR27769.
84/02/08. GILINSKY Commissioners. 4pp. 27319. 305.
- 8411060447 Comments in favor of converting univ reactors to low enriched U
POLLACK, G. L. Michigan State Univ., East Lansing, MI. 49FR27769.
83/09/22. GILINSKY Commissioners. 44pp. 27319. 309.
- 8411060494 Comments on proposed rules 10CFR50 & 73 & draft reg guide, Task 50 201-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." Personality tests & clinical interview supported
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
49FR30726 010. 84/10/30. Docketing & Services Branch. 5pp.
27315. 168.
- 8411070006 Comments on proposed rule 10CFR50 re limitation of highly enriched U in domestic research & test reactors Opposes rule
HOGAN, J. P. GA Technologies, Inc./General Atomic Co. 49FR27769 120.
84/11/02. Office of the Secretary of the Commission. 6pp.
27359. 327.
- 8411070012 Comments on proposed rule 10CFR50 re conversion from use of highly enriched U to low enriched U for nonpower reactors
Opposes rule
WHITTEMORE, W. L. GA Technologies, Inc./General Atomic Co.
49FR27769. 84/06/19. PALLADINO, N. J. Commissioners. 7pp.
27359. 333.
- 8411070021 Comments on proposed rule 10CFR50 re conversion from use of highly enriched U to low enriched U for nonpower reactors
Opposes rule
AGNEW, H. M. GA Technologies, Inc./General Atomic Co. 49FR27769.
84/06/19. ROBERTS, J. M. Commissioners. 4pp. 27359. 340.
- 8411070041 Comments on proposed rules 10CFR50 & 73 re access authorization program Supports rules Each individual should be interviewed by clinical psychologist
MCGUIRE, F. L. California, Univ. of. Irvine, CA. 49FR30726 011.
84/10/29. CHILK, S. J. Office of the Secretary of the Commission.
2pp. 27360. 167.
- 8411070101 Forwards "Weapons-Grade U on Campus Need to Convert Research Reactors to Lower Enrichment Fuels." & "Resolving Safeguards & Proliferation Risks Associated W/Presence of Weapons-Grade U at Research Reactors."
HIRSCH, D. California; Univ. of. Santa Cruz, CA. 49FR27769 124.
84/11/01. CHILK, S. J. Office of the Secretary of the Commission.
1p. 27353. 140.
- 8411070117 "Weapons-Grade U on Campus Need to Convert Research Reactors to Lower Enrichment Fuels."
HIRSCH, D. California; Univ. of. Santa Cruz, CA. 49FR27769.
84/01/27. 30pp. 27353. 141.
- 8411070122 "Resolving Safeguards & Proliferation Risks Associated W/Presence of Weapons-Grade U at Research Reactors."
HIRSCH, D. California; Univ. of. Santa Cruz, CA. 49FR27769.
84/11/01. 10pp. 27353. 171.
- 8411070112 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors Opposes rule
VERNETSON, W. G. Florida; Univ. of. Gainesville, FL. 49FR27769 123.
84/10/31. Docketing & Services Branch. 3pp. 27368. 330.
- 8411070121 Act receipt of ltr re use of highly enriched U fuel at univ research reactors No significant problems exist w/conversion to low enriched U fuel, provided funds made available by DOE or another cognizant federal agency
MARSTON, R. Florida; Univ. of. Gainesville, FL. 49FR27769.
83/12/19. PALLADINO, N. J. Commissioners. 1p. 27368. 332.
- 8411070127 Package of two comments opposing proposed rule 10CFR50 re limiting use of highly enriched U in domestic research & test reactors
KARAN, R. A. Georgia Institute of Technology, Atlanta, GA.
FELT, D. E.; ERDMAN, C. Texas A&M Univ., College Station, TX.
49FR27769. 84/11/05. Office of the Secretary of the Commission.
3pp. 27364. 357.

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- 8411070140 Forwards comments on proposed rule 10CFR50 re conversion of research & test reactors from highly enriched U to low enriched U
ZEBROSKI, E. L. Electric Power Research Institute. 49FR27769 125
84/11/02 Office of the Secretary of the Commission. 7pp.
27365 223
- 8411070176 Comments on proposed rule 10CFR50 re conversion of research reactors from weapons grade U. Supports rule
MCLAUGHLIN, S. Educators for Social Responsibility. 49FR27769 121
84/10/29 Docketing & Services Branch. 2pp. 27367 189.
- 8411070201 Comments on proposed rule 10CFR34 re radiographic operations. Clarification needed in defining who will be responsible for evaluating radiographer/radiographer assistant performance & required qualifications
BOLLINGER, L. J. Air Force. Dept. of. 49FR39168 001 84/10/31.
Docketing & Services Branch. 1p. 27353 130.
- 8411090119 Forwards draft proposed rule 10CFR60. "Definition of High Level Radwaste." for working group use. Attendance at 840509 meeting to discuss NRC paper planned
BELL, M. J. Division of Waste Management. 84/05/04. WHITE, I. National Council on Radiation Protection & Measurements. 1p.
27424 198
- 8411090125 Draft proposed rule 10CFR60. "Definition of High Level Radwaste." Rule would change definition to more closely follow statutory definition in Nuclear Waste Policy Act of 1982
CHILK, S. Office of the Secretary of the Commission. 84/01/10.
47pp. 27424 199.
- 8411100350 Comments on proposed rules 10CFR50 & 73 re access authorization program. Better enforcement of current program; not more rules recommended
BLANKENSHIP, W. Magnaflex Corp. (subs. of Peabody Gillion Corp.). 49FR30726 013 84/11/05. Docketing & Services Branch. 2pp.
27439 013
- 8411100382 Comments on proposed rule 10CFR50 re conversion of research reactors from highly enriched U to low enriched, nonweapons usable U fuel. Supports rule.
BARNES, M. D. House of Rep. 49FR27769 127 84/11/02. CHILK, S. J. Office of the Secretary of the Commission. 1p. 27440 107.
- 8411100520 Comments on proposed rule 10CFR50 re conversion of research reactors from highly enriched U to low enriched U fuel. Supports rule.
OTTINGER, R. L. House of Rep.; Energy & Commerce. MARKEY, E. J. House of Rep.; Interior & Insular Affairs. 49FR27769 130
84/11/02. CHILK, S. J. Office of the Secretary of the Commission. 1p. 27440 108
- 8411100391 Comments on proposed rule 10CFR34 re performance insp of radiographers & radiographer assistants. Opposes rule
MODES, M. C. Universal Technical Testing Laboratories, Inc. 49FR39168 002 84/11/05. Docketing & Services Branch. 1p. 27439 030.
- 8411100413 Comments on proposed rule 10CFR50 re limiting use of highly enriched U at research & test reactors. Opposes rule due to need for major redesign & testing program for conversion.
NARDI, A. J. Westinghouse Electric Corp. 49FR27769 126 84/11/02.
Docketing & Services Branch. 2pp. 27439 036
- 8411100591 Discusses proposal to require that nonpower nuclear reactors replace highly enriched U fuel w/low enriched U fuel. Shutdown of reactor would be heavy loss to teaching program & research projects.
ROBKIN, M. A. Washington, Univ. of, Seattle, WA. 84/10/25. LAHS, M. R. NRC - No Detailed Affiliation Given. 36pp. 27472 049.
- 8411140300 Comments on draft reg guide, Task SG 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." Guide provides detailed & prescriptive method for meeting requirements.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 49FR30726 087
84/10/30. Docketing & Services Branch. 4pp. 27469 331.
- 8411140396 Package of two comments opposing proposed rule 10CFR50 re conversion of research & test reactors from highly enriched U to low enriched U.
MCKIBBEN, J. C., ALGER, D. M. Missouri, Univ. of, Columbia, MO.
STEINBACH, S. E. American Council on Education. 49FR27769 84/11/09.
Docketing & Services Branch. 7pp. 27467 155.
- 8411150032 Comments on proposed rules 10CFR50 & 73 re access authorization program. Opposes rules. Each individual should be interviewed by psychologist.
MOST, R. Consulting Psychologists Press, Inc. 49FR30726 014
84/11/07. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 27505 144.
- 8411150070 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program. Quarterly observation & recording of performance inappropriate.
TUCKER, H. B. Duke Power Co. 49FR39168 003 84/11/05. Docketing & Services Branch. 2pp. 27505 152.
- 8411160212 Comments on proposed rules 10CFR50 & 73 re access authorization program. Supports rules. Each employee should be given psychological assessment.
MOST, N. Affiliation Not Assigned. 49 FR30726 016 84/11/10.
CHILK, S. J. Docketing & Services Branch. 1p. 27537 330.
- 8411160218 Comments on proposed rules 10CFR50 & 73 re access authorization program. Personal interview should be required for all applicants.
BENKE, L. Affiliation Not Assigned. 49FR30726 017 84/11/10.
CHILK, S. J. Office of the Secretary of the Commission. 1p. 27537 280.
- 8411160441 "Regulatory Analysis of Training & Qualification Rule & Operator Licensing Exam Changes." based on rept from Analysis & Technology, Inc.
* NRC - No Detailed Affiliation Given. 84/01/24. 138pp.
27548 065
- 8411200087 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program. Opposes rule. Evaluating performance of radiographer & assistant at 3-month intervals too frequent.
MAGNUSSON, E. J. Morton Thiokol, Inc. 49FR39168 004 84/11/16.
Docketing & Services Branch. 1p. 27578 055.
- 8411200253 Comments on proposed rule 10CFR34 re guide for preparation of application for use of sealed sources & devices for performing industrial radiography.
BOLLINGER, L. J. Air Force. Dept. of. 49FR39168 011 84/11/14.
Docketing & Services Branch. 2pp. 27571 059.
- 8411200255 Comments on draft reg guide, Task SG 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." Concerns re employer abuse of background investigations & psychological assessments expressed.
PILLARD, C. H. International Brotherhood of Electrical Workers. 49FR30726 088 84/11/14. Docketing & Services Branch. 30pp.
27577 276.
- 8411200271 Comments on proposed rule 10CFR34 re industrial radiography radiation survey & licensee performance insp program. Supports rule.
SORENSEN, G. C. Washington Public Power Supply System. 49FR39168 006
84/11/14. CHILK, S. J. Office of the Secretary of the Commission. 1p.
27576 347.
- 8411200300 Comments on proposed rules 10CFR50 & 73 re access authorization program. Each individual should be interviewed by clinical psychologist.
BROWNFAIN, J. J. Affiliation Not Assigned. 49FR30726 018 84/11/08.
CHILK, S. J. Office of the Secretary of the Commission. 2pp.
27571 331.
- 8411200312 Requests extension to 60 days beyond date of final rule to comment on draft reg guide, Task SG 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants."
SORENSEN, G. C. Washington Public Power Supply System. 49FR30726 089
84/11/14. CHILK, S. J. Office of the Secretary of the Commission. 1p.
27576 240.
- 8411200315 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program. Quarterly review of work methods of radiographers & assistants should not be required.
NEUMER, M. Illinois, State of, Dept. of Nuclear Safety. 49FR39168 008 84/11/14. Docketing & Services Branch. 1p. 27571 261.
- 8411200321 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program. Radiographers & assistants should be observed quarterly instead of every 3 months.
OGDEN, L. J. Interstate Natural Gas Association of America. 49FR39168 005 84/11/16. Docketing & Services Branch. 2pp. 27571 338.
- 8411200326 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program. Opposes rule.
FOWBES, J. R. Law Engineering Testing Co. 49FR39168 007 84/11/16.
Docketing & Services Branch. 1p. 27571 356.

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8411200336 Comments on proposed rule 10CFR34 re industrial radiography radiation survey & licensee performance insp program Unless problem generic, more regulations unnecessary w/o adequate justification.
SURNATT, B Reactor Controls, Inc 49FR39168 009 84/11/15
Docketing & Services Branch 2pp 27571 056

8411200359 Comments on proposed rules 10CFR50 & 73 re unescorted access authorization to commercial nuclear plants Opposes rule. Current guidelines should not be changed. Clinical interview w/psychological testing should be maintained.
ZIMET, C N Colorado Univ. of Health Sciences Center, Denver, CO 49FR30726 020 84/11/14, CHILK, S J Office of the Secretary of the Commission 1p 27572 142

8411200376 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program Opposes rule.
BALLENGER, V W Air Transport Association, 49FR39168 010 84/11/16
Docketing & Services Branch 1p 27572 334

8411210261 Comments on proposed rules 10CFR50 & 73 re access authorization program Background screening procedures not thorough enough to screen out emotional instability Public hearings should be held.
ALPER, T G Affiliation Not Assigned 49FR30726 020 84/11/07
CHILK, S J Office of the Secretary of the Commission 2pp 27591 132

8411270044 Package of three comments opposing proposed rules 10CFR50 & 73 re access authorization program & psychological assessment process.
SHARD, R W, GRAHAM, S R Affiliation Not Assigned, SCHOFIELD, W Minnesota Univ. of Minneapolis, MN 49FR30726 84/11/23,
CHILK, S J Office of the Secretary of the Commission 3pp 27629 239

8411270048 Package of two comments opposing proposed rules 10CFR50 & 73 re access authorization program.
ROSENWALD, G C, RUSSELL, P R Affiliation Not Assigned 49FR30726 84/11/20, CHILK, S J Office of the Secretary of the Commission 4pp 27629 258

8411270174 Advises that comments on draft reg guide, Task 59 301-4 & value/impact statement for access authorization plans for nuclear power plants & on proposed rules 10CFR73 will be provided by 841207.
STEWART, W C Virginia Electric & Power Co 49FR30735 84/11/15
Docketing & Services Branch 1p 27629 256

8411270291 Comments on proposed rule 10CFR34 re industrial radiography radiation surveys & licensee performance insp program implementation of proposed amend re in-house insp would impose significant & unnecessary cost increase on program.
SCHERER, A E Combustion Engineering, Inc 49FR39168 012 84/11/19
Office of the Secretary of the Commission 2pp 27635 163

8411270307 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic & test reactors NRC should not base decision on number of ltrs received.
ROMBOUGH, C T American Nuclear Society 49FR27769 130 84/11/19
Docketing & Services Branch 1p 27631 165

--8411270309 Comments on proposed rule 10CFR50 re limiting use of highly enriched U in domestic & test reactors Opposes rule.
HENDRIE, J M American Nuclear Society 49FR27769 84/10/22
Docketing & Services Branch 4pp 27631 166

8411270401 Forwards Northwest Airlines, Inc comments on proposed rule 10CFR34 re industrial radiography surveys & licensee performance insp program Licensee w/staff of six or less radiographers should not be required to submit insp program.
BALLENGER, V W Air Transport Association 49FR39168 013 84/11/19
Docketing & Services Branch 2pp 27628 232

8411270405 Comments on proposed rule 10CFR50 re conversion of NRC licensed nonpower reactors from highly enriched U to low enriched U fuels Supports rule.
ALBRIGHT, D Affiliation Not Assigned 49FR27769 129 84/11/17
Docketing & Services Branch 3pp 27628 207

--8411270411 Transcript of 840925 testimony before Subcommittee on Energy Development & Applications & Subcommittee on Energy Research & Production re conversion of domestic civilian research & test reactors to low enriched U fuel.
ALBRIGHT, D Federation of American Scientists 49FR27769 84/10/15 7pp 27628 209

--8411270415 Draft "Amount of Weapon-Grade U Needed to Construct Nuclear Explosive: Are Current Physical Protection Requirements Adequate."
ALBRIGHT, D Federation of American Scientists 49FR27769 84/11/17 7pp 27628 216

PRM PETITION FOR RULEMAKING

8411030281 Comments on petition for rulemaking PRM-20-15 re disposal of waste oil Opposes rule. Petition shows reckless disregard for public safety.
SCOP, J C Affiliation Not Assigned 49FR36653 002 84/10/26
Office of the Secretary of the Commission 2pp 27300 359

8411150074 Comments on petition for rulemaking PRM-20-15 re disposal of waste oil Supports rule. Commission should amend 10CFR20 to provide for disposal of waste oil by establishing radionuclide concentrations in waste oil.
ZIMMERMAN, S R Carolina Power & Light Co 49FR36653 003 84/11/07
CHILK, S J Office of the Secretary of the Commission 2pp 27505 134

8411160203 Comments on petition for rulemaking PRM-60-1 re site selection & repository licensing process Opposes rule. AAZnds could seriously undermine state participation in site selection & repository licensing processes.
MATHESON, S M Utah State of 49FR48473 022 84/11/06
PALLADINO, N J Commissioners 3pp 27539 063

8411270052 Comments on petition for rulemaking PRM-7-2 re public disclosure of meetings Supports rulemaking.
PHILBROOK, A Maine Nuclear Referendum Committee 49FR43070 001 84/11/21
NRC - No Detailed Affiliation Given 2pp 27630 075

8411270083 Package of two comments supporting petition for rulemaking PRM-20-15 re disposal of waste oil.
KILLAR, F M Middle South Services, Inc DIXON, O W South Carolina Electric & Gas Co 49FR36653 84/11/23, CHILK, S R Office of the Secretary of the Commission 2pp 27629 262

8411270085 Package of two comments supporting petition for rulemaking PRM-20-15 re disposal of waste oil.
STAUTER, J C Kerr-McGee Corp BIRCH, M L Duke Power Co 49FR36653 84/11/21
Docketing & Services Branch 6pp 27629 246

8411280237 Comments on petition for rulemaking PRM-20-15 re disposal of waste oil Amend should be resubmitted for public comment for longer period of time to allow sufficient technical evaluation.
HUPHAM, J W Tennessee Valley Authority 49FR36653 011 84/11/23
Docketing & Services Branch 3pp 27669 192

8411280243 Comments on petition for rulemaking PRM-7-2 re disclosure of meetings Supports rule.
NERETHY, E Ecology/Alert 49FR43070 002 84/11/23
Docketing & Services Branch 1p 27657 251

PROJ PROJECTS - PREDOCKET LICENSING

8411130307 Forwards detailed breakdown of neutron & gamma sources in group structure used in shielding calculation in Section 7 of TSAR, Rev 3, per recent meeting at LLL. Info can be used for reviewing procedure w/Rev 3 of CASTOR Ic TSAR.
RITTSCHER, D, GEISER, H Gesellschaft fuer Nuclear Service, mbH 24315 84/10/17
ROBERTS, J P Division of Fuel Cycle & Material Safety 7pp 27480 070

8411130328 Notifies of 841030-31 meetings to review geohydrologic investigation of NRC disposal area at West Valley Demonstration Project. Presentation will include update of kerene migration problem.
HARRAM, W H Energy, Dept of 24340 84/10/19
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 3pp 27463 292

8411200588 Summary of 841101-02 meetings w/LLL in Livermore, CA re progress of safety review of Gesellschaft fuer Nuclear Bvc, Castor Ic topical rept Review will be completed by early Dec.
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 84/11/08
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p 27598 062

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8411010164 Part 21 & interim deficiency rept, Item 187 re calculational errors by WJ Woolley Co which could impact design & functional requirements of missile shield doors. Reportability to be determined by 841122.
PARSONS, R M Carolina Power & Light Co PT21 84-488-000 84/10/18
O'REILLY, J P Region 2, Office of Director 1p 27249 358 24x
Fiche 50-400, 84/10/19, 8411010164.

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841101019a First interim deficiency rept re GM Bettis valve actuator problems Initially reported on 840917 Caused by swilled ethylene propylene seals Also reportable per Part 21 Next rept will be submitted by 841130
MILLS, L. M. Tennessee Valley Authority 84/10/17 O'REILLY, J. P. Region 2, Office of Director 2pp 27249 342 24X Fiche 50-390, 84/10/17, 841101019a

841101031a Fourth interim deficiency rept re peak containment temp Initially reported on 831229 Preliminary test results indicate current analytical techniques used to yield plant containment temp conservative Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 84/10/17 O'REILLY, J. P. Region 2, Office of Director 2pp 27249 309 24X Fiche 50-390, 84/10/17, 841101031a

8411020137 Part 21 rept re Model ITE-60 voltage balance relay outside published specs for operating time Users will be notified of conditions
KAISER, A. F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/10/29 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 5pp 27259 241 24X Fiche 50-000, 84/10/29, 8411020137

8411030214 Interim Part 21 rept & deficiency Rept [RDC 115 (84)] re potential leakage path in electronics housing threads of Rosemount transmitters Initially reported on 840919 Next rept will be submitted by 850127
EDELMAN, M. R. Cleveland Electric Illuminating Co. [RDC 115 (84)] 84/10/16 KEPLER, J. G. Region 3, Office of Director 2pp 27308 317 24X Fiche 50-440, 84/10/16, 8411030214

8411060175 Interim Part 21 rept re GPE Controls jacket water check valves used on four diesel generator sets Valves upgraded to eliminate potential defect described in 840505 rept
MORIARTY, J. M. Colt Industries, Inc. 84/10/26 KEPLER, J. G. Region 3, Office of Director 1p 27323 202 24X Fiche 50-354, 84/10/26, 8411060175

8411060600 Final Part 21 & deficiency rept re underrated electrical cable Initially reported on 840720 Bechtel issued design Change Notice 37 against Drawing E-1408 providing for replacement of underrated cable
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey 84/09/28 MURLEY, T. E. Region 1, Office of Director 2pp 27350 200 24X Fiche 50-354, 84/09/28, 8411060600

8411090214 Part 21 rept re defective electrical surge on input to boards causing short out & rendering channels useless All surges replaced w/new boards of higher rev level that provide protection
FABIAN, J. V. VREELAND, K. Computer Products, Inc. 84/10/23 O'REILLY, J. P. Region 2, Office of Director 2pp 27398 026

8411130314 Final Deficiency Rept [RDC 117 (84)] & Part 21 rept re TDI standby diesel generator voltage regulations Initially reported on 840918 Engineering change notice being issued to implement recommendations in TDI Memo 366
EDELMAN, M. R. Cleveland Electric Illuminating Co. [RDC 117 (84)] 84/10/26 KEPLER, J. G. Region 3, Office of Director 2pp 27459 310 24X Fiche 50-440, 84/10/26, 8411130314

841116008a Third interim deficiency & Part 21 rept, item 149 re defective engine-mounted fuel oil lines on TDI emergency diesel generator sets Initially reported on 831024 Next rept will be submitted by 850627
PARSONS, R. M. Carolina Power & Light Co. NRC-205 84/10/31 O'REILLY, J. P. Region 2, Office of Director 4pp 27544 249 24X Fiche 50-400, 84/10/31, 841116008a

8411160131 Part 21 rept re defect in Velan swing check valves causing valve disc to improperly align w/valve seat All four high pressure injection swing check valves will be disassembled during refueling outage & valve internals modified
CROUSE, R. P. Toledo Edison Co. 1EIN-83-06 84/11/01 KEPLER, J. G. Region 3, Office of Director 5pp 27539 078 24X Fiche 50-346, 84/11/01, 8411160131

8411160180 Fourth interim deficiency & Part 21 rept re Limitorgue QA program Initially reported on 831115 Reaudit of vendor QA program conducted on 841009-13 Completion of corrective action anticipated by Jan 1989 Next rept expected by 850327
MILLS, L. M. Tennessee Valley Authority 84/11/01 O'REILLY, J. P. Region 2, Office of Director 2pp 27545 356 24X Fiche 50-000, 84/11/01, 8411160180

8411160211 Final Deficiency Rept NRC W-195-P & Part 21 rept re failure of ERCW shafts Initially reported on 840829 Mod of pump shaft ends planned
MILLS, L. M. Tennessee Valley Authority NRC W-195-P 84/11/02 O'REILLY, J. P. Region 2, Office of Director 4pp 27545 178 24X Fiche 50-390, 84/11/02, 8411160211

8411160431 Part 21 & Final Deficiency Rept DER 84-50 re MSIV not closing within 5 s as required Initially reported on 840724 Nitrogen precharge pressure temp curve revised & incorporated into Anchor/Darling instruction manual
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-30961-TDS/84/10/25 BISHOP, T. W. Division of Resident-Reactor Project & Engineering Programs 6pp 27545 227 24X Fiche 50-528, 84/10/25, 8411160431

8411160621 Final Deficiency & Part 21 Rept PRD-84/08 re failure of WJ Woolley Co to seismically qualify personnel air locks pneumatic supply sys. NRC should consider reevaluation of failure of potential generic effects of other plants
DALE, L. F. Mississippi Power & Light Co. PRD-84/08 84/10/03 O'REILLY, J. P. Region 2, Office of Director 2pp 27544 359 24X Fiche 50-416, 84/10/03, 8411160621

8411160627 Part 21 & third supplemental final deficiency rept re bonnet studs improperly torqued on DHR valves Initially reported on 811222 Work on studs for one valve will be completed by 841231
MILLS, L. M. Tennessee Valley Authority 84/09/25 O'REILLY, J. P. Region 2, Office of Director 1p 27544 358 24X Fiche 50-438, 84/09/25, 8411160627

8411190042 Part 21 & sixth interim deficiency rept, item 41 re failure of reactor protection sys following secondary high energy line rupture Initially reported on 800707 Westinghouse steam generator ref leg insulated Final rept by 841130
PARSONS, R. M. Carolina Power & Light Co. NRC-276 84/10/01 O'REILLY, J. P. Region 2, Office of Director 4pp 27568 001 24X Fiche 50-400, 84/10/01, 8411190042

8411190069 Part 21 & interim Significant Deficiency Rept SD 414/84-20 re Rotork supplied nitrile thrust base O-rings Initially reported on 840831 All affected operators returned for changeout of O-rings Work will be completed by 850101
TUCKER, H. B. Duke Power Co. SD 414/84-20 84/10/02 O'REILLY, J. P. Region 2, Office of Director 3pp 27568 007 24X Fiche 50-414, 84/10/02, 8411190069

8411190146 Part 21 & third interim deficiency rept, item 152 re failure of capstan spring tang for mechanical shock arrestors supplied by Pacific Scientific Co Initially reported on 831108 Final rept will be submitted by 850123
PARSONS, R. M. Carolina Power & Light Co. NRC-275 84/09/26 O'REILLY, J. P. Region 2, Office of Director 4pp 27567 342 24X Fiche 50-400, 84/09/26, 8411190146

8411190198 Part 21 & third interim deficiency rept, item 168 re Siemens-Allis, Inc supplied wiring for control circuitry & 9 kV switchgear Initially reported on 840326 All repair work on breakers completed Final rept expected by 841109
PARSONS, R. M. Carolina Power & Light Co. NRC-277 84/10/01 O'REILLY, J. P. Region 2, Office of Director 5pp 27567 291 24X Fiche 50-400, 84/10/01, 8411190198

8411190524 Part 21 rept re failure of fire dampers to close under normal duct pressure Caused by failure of test methods utilized for closure under air flow to accurately depict actual field conditions List of affected plants encl
HILL, T. D. Ruskin Manufacturing Co. 84/11/06 Director's Office, Office of Inspection and Enforcement 4pp 27549 282 24X Fiche 50-000, 84/11/06, 8411190524

8411190598 Final Deficiency Rept DER 84-37 & Part 21 rept re unqualified sealant in Waldinger Corp essential HVAC ductwork Initially reported on 840510 All sealants removed
VAN BRUNT, E. E. Arizona Public Service Co. DER 84-37 84/11/02 BISHOP, T. W. Region 5, Office of Director 4pp 27567 182 24X Fiche 50-528, 84/11/02, 8411190598

8411200057 Final Deficiency Rept DER 84-77 & Part 21 rept re potential leakage path in seal of threads between sensor module & electronic housing in Rosemount transmitters Defective transmitters will be returned to vendor
VAN BRUNT, E. E. Arizona Public Service Co. DER 84-77 84/11/02 BISHOP, T. W. Region 5, Office of Director 13pp 27585 120 24X Fiche 50-528, 84/11/02, 8411200057

8411200071 Interim deficiency & Part 21 rept, item 179 re portions of nonsafety flux mapping sys falling on in-core instrumentation tubing/seal table during seismic event Evaluation incomplete Next rept will be submitted by 850115
PARSONS, R. M. Carolina Power & Light Co. NRC-274 84/09/26 O'REILLY, J. P. Region 2, Office of Director 1p 27585 144 24X Fiche 50-400, 84/09/26, 8411200071

8411200467 Part 21 & seventh interim deficiency rept re RCS supports & restraints & bolt torques Initially reported on 810824 Case-by-case review of Class 1 bolting will be performed per listed rationale Next rept will be submitted by 850629
MILLS, L. M. Tennessee Valley Authority 84/10/25 O'REILLY, J. P. Region 2, Office of Director 2pp 27586 229 24X Fiche 50-438, 84/10/25, 8411200467

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- 8411200474 Part 21 & third interim deficiency rept re improperly qualified nozzle loads Initially reported on 830124. Rigorous Piping Analysis Handbook revised Next rept will be submitted by 850823.
MILLS, L. M. Tennessee Valley Authority 84/10/24. O'REILLY, J. P. Region 2, Office of Director 2pp 27586 227 24X
Fiche 50-438. 84/10/24. 8411200474
- 8411210041 Part 21 & first interim deficiency rept. Item 188 re natural frequencies of ITT Grinnell air operated diaphragm valves. Initially reported on 840925. Investigation underway Final rept will be submitted by 850630.
PARSONS, R. M. Carolina Power & Light Co. NRC-283. 84/10/25. O'REILLY, J. P. Region 2, Office of Director 5pp. 27829 356 24X
Fiche 50-400. 84/10/25. 8411210041
- 8411210085 Final deficiency & Part 21 rept re adaptor keyway on 8-inch Borg-Warner globe valves found 11/16 inch wide Initially reported on 840131 Caused by duplication of incompatible keyway design.
MILLS, L. M. Tennessee Valley Authority 84/10/25. O'REILLY, J. P. Region 2, Office of Director 2pp. 27606 114 24X
Fiche 50-438. 84/10/25. 8411210085
- 8411210094 Part 21 & third interim deficiency rept re fuel oil line rupture in TDI generators Initially reported on 831121. Investigation underway Next rept expected by 851015.
MILLS, L. M. Tennessee Valley Authority 84/10/23. O'REILLY, J. P. Region 2, Office of Director 2pp. 27606 116 24X
Fiche 50-438. 84/10/23. 8411210094
- 8411210327 Final Deficiency Rept DER 84-73 & Part 21 rept re logarithmic circuit cards in s-core sys Initially reported on 840925 Deficient test cards replaced for Channels A, B & C through final disposition of SFR ISE191/NRC SM-4859.
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-31054-TDS/84/11/05. BISHOP, T. W. Region 5, Office of Director 5pp. 27617 098 24X Fiche 50-528. 84/11/05. 8411210327
- 8411260398 Updated Part 21 rept re missile door calculation errors. Initially reported on 840705 Calculations & designs reconciled w/respective customers Doors qualified as meeting original project design requirements.
GODFREY, D. A. W. J. Woolley Co. 84/11/16. KEPPLER, J. G. Region 3, Office of Director 1p. 27610 104 24X Fiche 50-000. 84/11/16. 8411260398
- 8411260400 Part 21 rept re HEXCEL/MCI pipe restraints found w/average dynamic crush strength values below acceptable values. Initially reported on 841101 Replacement program in progress.
PRESTON, R. S. Hexcel Corp. 84/11/08. MARTIN, J. B. Region 5, Office of Director 3pp. 27611 235 24X Fiche 50-000. 84/11/08. 8411260400
- 8411280059 Part 21 & Final Deficiency Rept (D/N#53) re Rockbestos cable insulation damage. Initially reported on 841012 Four installed cables having reworked areas will be identified & either removed or abandoned.
KOLLER, A. D. Washington Public Power Supply System (D/N#53). 84/11/13. KIRSCH, D. F. Region 5, Office of Director 3pp. 27684 329 24X Fiche 50-508. 84/11/13. 8411280059
- 8411290111 Interim deficiency & Part 21 rept re low voltage cut off setting on GE supplied Topaz inverters. Initially reported on 841009 Engineering dept reviewing Bechtel analysis & proposed corrective action Final rept expected by 841214.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/11/08. MURLEY, T. E. Region 1, Office of Director 2pp. 27721 118 24X Fiche 50-354. 84/11/08. 8411290111
- 8411290328 Part 21 & sixth interim deficiency rept re deformation of auxiliary feedwater header & damage to header supports of B&W steam generator. Initially reported on 820830 Next rept will be submitted by 850325.
MUFHAM, J. W. Tennessee Valley Authority 84/11/08. O'REILLY, J. P. Region 2, Office of Director 2pp. 27721 298 24X
Fiche 50-438. 84/11/08. 8411290328
- 8411290401 Final deficiency rept. Item 168 & Part 21 rept re Siemens-Allis switchgear breakers remaining energized preventing breaker closing. Initially reported on 840326 & 0420 Green indicator lights required to negative side of trip coil.
PARSONS, R. M. Carolina Power & Light Co. NRC-289. 84/11/08. O'REILLY, J. P. Region 2, Office of Director 5pp. 27721 148 24X
Fiche 50-400. 84/11/08. 8411290401
- 8411290574 Final Part 21 & deficiency rept. Item 168 re control circuitry wiring for Siemens-Allis, Inc. & 9 kV switchgear breakers allowing trip coil to remain energized after trip of breaker. Breakers reworked & tested.
PARSONS, R. M. Carolina Power & Light Co. NRC-289. 84/11/08. O'REILLY, J. P. Region 2, Office of Director 4pp. 27722 089 24X
Fiche 50-400. 84/11/08. 8411290574
- 8411290625 Deficiency & Part 21 rept re TDI diesel generator problems. Extension requested until 850126 to provide final response to PRDs 84-14, 84-17 & 84-03 due to magnitude of TDI Diesel Generator Owners Group recommendations.
DALE, L. F. Mississippi Power & Light Co. AECM-84/2-0020. 84/11/07. O'REILLY, J. P. Region 2, Office of Director 2pp. 27722 138 24X
Fiche 50-417. 84/11/07. 8411290625
- 8411290629 First interim deficiency & Part 21 rept re defective wiring connections in Auma motor operators. Initially reported on 841112 Deficiency under investigation Next rept will be submitted by 850308.
MUFHAM, J. W. Tennessee Valley Authority 84/11/07. O'REILLY, J. P. Region 2, Office of Director 2pp. 27722 178 24X
Fiche 50-438. 84/11/07. 8411290629
- 9A999 QUALITY ASSURANCE INSPECTIONS
- 8411010023 Forwards QA Program Insp Rept 999/00877/84-01 on 840828-31 & notice of violation.
ZECH, G. G. Vendor Program Branch 84/10/01. NORBERG, R. Chicago Fluid Power Co. 2pp. 27249 123
- 8411010025 Notice of violation from insp on 840828-31 * Vendor Program Branch 84/10/01 1p. 27249 125
- 8411010030 QA Program Insp Rept 999/00877/84-01 on 840828-31 Violations noted 1974 Energy Reorganization Act not posted & appropriate procedures to provide evaluation of defects & informing licensee or purchaser not available.
OLLER, R. E. MERSCHOFF, E. W. Vendor Program Branch 84/09/24 9pp. 27249 126
- 8411020017 Forwards listing of all vendor insps conducted or planned during Aug. Sept & Oct 1984 Summaries will be issued monthly beginning in Nov 1984.
ZECH, G. G. Vendor Program Branch 84/10/25. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 4pp. 27252 210
- 8411050303 Suggests onsite review to achieve satisfactory resolution of Item A re processing of valve stems & non-ASME Section III QA program.
COVEY, J. M. Atwood & Merrill Co., Inc. (subs. of Foster Wheeler Corp.) 84/10/29. ZECH, G. G. Vendor Program Branch. 1p. 27301 346
- 8411050348 Ack receipt of 840307.0808 & 1004 ltrs informing NRC of steps taken to correct violation & nonconformance noted in QA Program Insp Repts 99900334/83-02 & 99900334/83-03.
ZECH, G. G. Vendor Program Branch 84/11/01. MATHEWS, C. S. Transamerica Delaval, Inc. 1p. 27301 315
- 8411060314 Responds to NRC 841031 ltr re violations noted in QA Program Insp Rept 99900877/84-01 Corrective actions copy of Section 206 of Energy Reorganization Act posted & procedure for defect evaluation & notification developed.
NORBERG, R. Chicago Fluid Power Co. 84/10/24. ZECH, G. G. Vendor Program Branch. 1p. 27352 325
- 8411070043 Concurs w/841104 memo to G Zech re vendor insp of Richmond Engineering Co. per AMFAC Pipe & Supply Co Part 21 repts. Item to be entered in vendor insp tracking sys.
MERSCHOFF, E. Vendor Program Branch 84/11/06. HENDERSON, J. Engineering & Generic Communications Branch. 1p. 27360 165
- 8411070129 Corrects 841005 address change for engineering group.
SWANSON, N. E. Acme-Cleveland Co. 84/10/30. POTAPOVS, U. Vendor Program Branch. 1p. 27364 362
- 8411080102 Responds to NRC 840918 ltr re noncompliance noted in QA Program Insp Rept 99900509/84-02 Corrective actions users manual revised to add specific requirements for use of input loads taken from NUPIE on 840808.
KELLY, R. B. Stone & Webster Engineering Corp. 84/10/29. ZECH, G. Division of QA, Safeguards & Inspection Programs (Post 830103). App. 27393 014
- 8411080386 Ack receipt of 840113.0412.0816 & 1002 ltrs in response to NRC 831216.840302 & 0910 ltrs re organization & availability of files. per QA Program Insp Rept 99900283/83-02 Files for cable customers to be reviewed during future insp.
ZECH, G. G. Vendor Program Branch 84/11/05. HANCHESTER, E. BIW Cable Systems, Inc. 1p. 27392 169
- 8411090110 Ack receipt of 841016 request for extension until 841101 to respond to NRC 840918 ltr. Extension acceptable per 841016 discussion w/Costello.
ZECH, G. G. Vendor Program Branch 84/11/07. EIFERT, W. H. Stone & Webster Engineering Corp. 1p. 27398 296

NONDOCKETED ITEMS

- 841120119 Confirms QA program insp at San Francisco, CA ofc on 841210-14, per 841024 telcon
ZECH, G. G. Vendor Program Branch 84/11/08. DIDONATO, P. CYGNA Energy Services. Ip. 27429.216.
- 841120714 Forwards QA Program Insp Rept 99900400/84-03 on 840806-10 & notice of nonconformance
ZECH, G. G. Vendor Program Branch 84/10/21. GUILBERT, D. E. Babcock & Wilcox Co. 2pp. 27461.222.
- 841120718 Notice of nonconformance from insp on 840806-10 * Vendor Program Branch. 84/10/21. 4pp. 27461.224.
- 841120723 QA Program Insp Rept 99900400/84-03 on 840806-10. Noncompliance noted, analysis not performed for potential safety concerns re Model 177 Fuel assembly operating plants. SEARS, P. M., COSTELLO, J. R. Vendor Program Branch. 84/09/06. 20pp. 27461.228.
- 841120039 Notifies that purchase of four BE 415 sway struts mfg by Natl Valve & Mfg Co & shipped on 800707 may be defective. Names of customers supplied w/BE 415 sway struts as nuclear safety-related components requested.
ZECH, G. G. Vendor Program Branch 84/11/08. BARNES, R. P. Southwest Fabricating & Welding Co. (subs. of IU International Corp.). Ip. 27503.007.
- 841120043 Ack receipt of 840812, 0914 & 1029 ltrs informing NRC of steps taken to resolve Nonconformance A noted in QA Program Insp Rept 99900049/84-01. Resolution unattainable through written correspondence. Onsite visit to be arranged.
ZECH, G. G. Vendor Program Branch 84/11/08. COVEY, J. Atwood & Merrill Co., Inc. (subs. of Foster Wheeler Corp.). Ip. 27503.008.
- 841120051 Ack receipt of 840921 ltr informing NRC of steps taken to correct violation & nonconformances noted in QA Program Insp Rept 99900866/84-01. Addl info requested re interpretations of 10CFR21.
ZECH, G. G. Vendor Program Branch 84/11/08. CAMP, B. H. Hub, Inc. 3pp. 27503.062.
- 841120299 Advises that addl info requested in NRC 841004 ltr re QA Program Insp Rept 99900033/83-01 provided in 840905 response.
RUPPEL, H. D. Westinghouse Electric Corp. 84/11/09. ZECH, G. G. Vendor Program Branch. Ip. 27541.199.
- 841120304 Advises that addl info needed re 840110 & 0210 responses to violation & nonconformance noted in QA Program Insp Rept 99900033/83-01. List of domestic sites which received Models 93 & 93A reactor coolant pumps requested.
ROTAPOVIS, U. Vendor Program Branch 84/05/30. RUPPEL, H. D. Westinghouse Electric Corp. 2pp. 27541.207.
- 841120145 Confirms QA program insp at Lynchburg, VA plant on 841126-30, per 841114 telcon
ZECH, G. G. Vendor Program Branch 84/11/16. IHDE, R. H. Babcock & Wilcox Co. Ip. 27554.337.
- 841120385 Ack receipt of 841029 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900509/84-02. Responses to Noncompliances A & B will be further inspected.
ZECH, G. G. Vendor Program Branch 84/11/16. KELLY, R. B. Stone & Webster Engineering Corp. Ip. 27551.152.
- 841120389 Confirms QA program insp at Los Angeles Power Div on 841210-13, per 841114 telcon
ZECH, G. G. Vendor Program Branch 84/11/16. HINKLEMAN, L. G. Bechtel Corp. Ip. 27551.153.
- 841120395 Confirms QA program insp at Boston, MA plant on 841126-30, per 841105 telcon.
ZECH, G. G. Vendor Program Branch 84/11/15. KELLEY, R. B. Stone & Webster Engineering Corp. Ip. 27551.159.
- 8411210212 Ack receipt of 840913 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900861/84-01. Addl corrective action necessary in listed areas.
ZECH, G. G. Vendor Program Branch 84/11/19. BENNETT, W. DuBose Steel, Inc. 2pp. 27591.014.
- 8411210224 Confirms QA program insp at San Antonio, TX plant on 841210-13, per 841115 telcon.
ZECH, G. G. Vendor Program Branch 84/11/20. LAUTZENHEISER Southwest Research Institute. Ip. 27591.329.
- 8411210237 Informs that any nonconforming condition reported to author by customer or vendor forwarded to QA for review & disposition. Conditions involved transposed numbers, typos or similar problems.
DAILEY, J. DuBose Steel, Inc. EMS-35B. 84/09/24. ZECH, G. G. Vendor Program Branch. Ip. 27591.028.
- 8411210271 States that author functioned as nuclear sales representative since Aug 1981. Any nonconformances reported resulted from typos or incorrect markings on matls. Authorization to remark sales dept matls approved by QA.
HOTTEL, J. DuBose Steel, Inc. 84/09/24. ZECH, G. G. Vendor Program Branch. Ip. 27591.139.
- 8411210278 States that author functioned as nuclear sales representative since June 1982. Any repts of nonconforming conditions passed on to QA for review. Conditions limited to typos. Author corrective action reviewed & approved by QA.
JONES, A. DuBose Steel, Inc. 84/09/21. ZECH, G. G. Vendor Program Branch. Ip. 27591.149.
- 8411210306 Ack receipt of 841124 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900877/84-01.
ZECH, G. G. Vendor Program Branch 84/11/20. NORBERG, R. Chicago Fluid Power Co. Ip. 27591.323.
- 8411210311 Confirms QA program insp at Columbia, SC plant on 841203-07, per 841114 telcon.
ZECH, G. G. Vendor Program Branch 84/11/20. SLEMBER, R. Westinghouse Electric Corp. Ip. 27591.151.
- 8411210314 Notifies that no nonconformances from customers & vendors handled by nuclear sales dept until permission granted & nonconformance verified against error to ensure corrective action had been taken.
SESSOMS, B. DuBose Steel, Inc. EMS-35B. 84/09/24. ZECH, G. G. Vendor Program Branch. Ip. 27591.181.
- 8411260242 Requests that quality of Bahnsen HVAC equipment be reviewed during insps of Shoreham, Wolf Creek, Callaway, WPPSS 1 & 4 & Palo Verde to close issue re potentially deficient Bahnsen equipment.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/11/19. MURLEY, T. E. Region 1, Office of Director. 3pp. 27615.311. 24x Fiche: 50-000. 84/11/19. 8411260242.
- 8411270409 Confirms QA program insp at plant on 841126-30, per 841119 telcon.
ZECH, G. G. Vendor Program Branch 84/11/23. LAWLESS, J. Hexcal Corp. Ip. 27628.203.
- 8411280198 Ack receipt of 840509 & 0829 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900317/84-01. Addl info on listed items required within 30 days.
ZECH, G. G. Vendor Program Branch 84/11/27. STOLBA, F. B. Cooper Energy Services. 2pp. 27658.062.
- 8411280317 Forwards QA Program Insp Rept 99900840/84-01 for util review. Util requested to maintain records of evaluation for future review by NRC inspector.
DENISE, R. P. Region 4, Office of Director. 84/11/26. KOESTER, G. L. Kansas Gas & Electric Co. Ip. 27661.024. 24x Fiche: 50-482. 84/11/26. 8411280317.
- 8411290268 Confirms rescheduled QA program insp at Peru, IN plant on 841210, per 841126 telcon.
ZECH, G. G. Vendor Program Branch. 84/11/28. BRUNNER, R. H. Square D Co., Electromagnetic Industries. Ip. 27678.208.
- 8411290339 Confirms QA program insp at Orville, OH plant on 841128, per 841120 telcon.
ZECH, G. G. Vendor Program Branch. 84/11/28. FERRINDER, M. Contours, Inc. Ip. 27676.039.
- 8411290655 Forwards QA Program Insp Rept 99900052/84-01 on 840911-14. No noncompliance noted.
ZECH, G. G. Vendor Program Branch 84/10/23. GREENE, J. J. Crosby Valve & Gage Co. 2pp. 27722.165.
- 8411290658 QA Program Insp Rept 99900052/84-01 on 840911-0914. No noncompliance noted. Major areas inspected. Implementation of ASME valve QA program in areas of previous insp findings. Internal audits, nonconformances & corrective action.
OLLER, R. E. Division of QA, Safeguards & Inspection Programs (Post 830103). HERSCHOFF, E. W. Vendor Program Branch 84/10/11. 11pp. 27722.167.

NONDOCKETED ITEMS

REGGD REGULATORY GUIDES

- 0411030596 Ack receipt of Bernstein 040703 response to Region IV comments & recommendations following 1983 review of radiation control program. Discussion listed to provide clarification of matters raised in ltr Reg guide encl. MARTIN, R. D. Region 4, Office of Director. 04/10/19. LACHER, D. X. Texas, State of. 2pp. 27281.208
- 012170049 Reg Guide 3 11.1. Revision 1. "Operational Insp & Surveillance of Embankment Retention Sys for V Mill Tailings"
* Office of Standards Development, Director. 0/10/31. 8pp. 27281.290.
- 0411060111 Provides results of review & evaluation of Rev 3 to Reg Guide 1 97. "Instrumentation for Light Water Cooled Nuc ear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Qualification summary encl. MURPHY, W. P. Vermont Yankee Nuclear Power Corp. PVY 04-1.7. 04/10/30. VASSALLO, D. B. Operating Reactors Branch 2. 30, p. 27321.324. 24X Fiche 50-271.04/10/30.0411060111
- 0411060134 Responds to Generic Ltr 04-15. "Proposed Staff Action to Improve & Maintain Diesel Generator Reliability." Existing plant reliability program meets intent of Reg Guide 1.10B & recommendations of NUREG/CR-0660. DALTROFF, S. L. Philadelphia Electric Co. GL-04-15. 04/11/01. EISENHUT, D. G. Division of Licensing. 17pp. 27322.249. 24X Fiche 50-277.04/11/01.0411060134
- 0411060494 Comments on proposed rules 10CFR50 & 73 & draft reg guide. Task 04 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." Personality tests & clinical interview supported. LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 49FR30726 010. 04/10/30. Docketing & Services Branch. 3pp. 27315.168
- 0411080098 Comments on draft reg guide. Task 04-032-5. "Test & Calibr of Radiation Protection Instrumentation." Opposes proposed daily constancy checks for survey meters. JONES, K. M. St John Medical Center, Tulsa, OK. 04/10/25. Docketing & Services Branch. 2pp. 27392.282
- 0411090329 Forwards util commitments to Reg Guide 1 97. Generic Ltr 02-33 re description of acceptable method to provide instrumentation to monitor plant variables & safety parameter display sys during & following accidents. HARRINGTON, W. D. Boston Edison Co. GL-02-33. 04/11/01. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 27399.086. 24X Fiche 50-293.04/11/01.0411090329
- 0411090331 "Reg Guide 1 97 Compliance Evaluation for Pilgrim Nuclear Power Station I"
JEFFRIES, J. A. Boston Edison Co. 04/11/01. 100pp. 27399.088. 24X Fiche 50-293.04/11/01.0411090331
- 0411140243 Comments on draft reg guide. Task 04 032-5. "Test & Calibr of Radiation Protection Instrumentation." Supports guide which should encourage nonradiation calibr to max extent practicable. SLABACK, L. A. Commerce, Dept. of, National Bureau of Standards. 04/11/06. Office of the Secretary of the Commission. 1p. 27469.323
- 0411140300 Comments on draft reg guide. Task 04 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." Guide provides detailed & prescriptive method for meeting requirements. DEVINCENFIS, J. Public Service Co. of New Hampshire. 49FR30726 007. 04/10/30. Docketing & Services Branch. 4pp. 27469.331
- 0411160281 Submits clarification & exception to 030706 position on Rev 2 to Reg Guide 1 97 re control room indication. Monitoring of respective variables by plant computer acceptable. COOK, K. W. Louisiana Power & Light Co. WOP04-3029. 04/11/06. KNIGHTON, G. W. Licensing Branch 3. 4pp. 27537.275. 24X Fiche 50-382.04/11/06.0411160281
- 0411160455 Forwards marked-up Draft 2. Rev 1 to Reg Guide 1 02. Task 02 203.4. "Sump Design & Water Sources For Emergency Core Cooling." ACRS concurrence in technical aspects of reg guide requested. ARLOTTO, G. A. Division of Engineering Technology. 04/11/01. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 30pp. 27682.001.
- 0411200052 Comments on draft reg guide. Task 04 032-5. re test & calibr of radiation protection instrumentation. Opposes reg guide. More frequent equipment shipped for calibr. greater likelihood of equipment damage. CATCHPOLE, G. J. Ogle Petroleum, Inc. 04/11/13. Docketing & Services Branch. 1p. 27579.016
- 0411200250 Comments on draft reg guide. Task 04 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants." Concerns re employer abuse of background investigations & psychological assessments expressed. PILLARD, C. H. International Brotherhood of Electrical Workers. 49FR30726 008. 04/11/14. Docketing & Services Branch. 30pp. 27577.276
- 0411200312 Requests extension to 60 days beyond date of final rule to comment on draft reg guide. Task 04 301-4. "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants."
SORENSEN, G. C. Washington Public Power Supply System. 49FR30726 009. 04/11/14. CHILK. Office of the Secretary of the Commission. 1p. 27576.240
- 0411210020 Informs that installation & testing of new meteorological sys completed per 030415 ltr Sys complies w/Reg Guide 1 23 & Suppl 1 to NUREG-0737 w/exception of accuracy limits for differential temps greater than 5.28 C per 100 meters. PILANT, J. M. Nebraska Public Power District. NLSB400273. 04/11/15. EISENHUT, D. G. Division of Licensing. 1p. 27591.361. 24X Fiche 50-298.04/11/15.0411210020
- 0411260357 Submits clarification of deviation from Rev 2 to Reg Guide 1 97 re post-accident instrumentation. Commitment to install equipment consistent w/reg guide or justification to maintain present equipment will be provided. COOK, K. W. Louisiana Power & Light Co. WOP04-3246. 04/11/21. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27609.178. 24X Fiche 50-382.04/11/21.0411260357
- 0411270156 Forwards request for OMB review & supporting statement re 10CFR55. "Operators Licenses" & Reg Guide 1 134. "Medical Evaluation of Nuclear Facility Personnel Requiring Operator Licenses."
NORRY, P. G. Office of Administration. 04/11/16. MACRAE, J. B. Office of Management & Budget. 1p. 27673.247
- 0411270169 Comments on draft reg guide. Task 04 032-5. "Testing & Calibr of Radiation Protection Instrumentation." More lenient schedule for source checking recommended. ZIBUNG, B. R. Affiliation Not Assigned. 04/11/15. Docketing & Services Branch. 2pp. 27629.254
- 0411270174 Advises that comments on draft reg guide. Task 04 301-4 & value/impact statement for access authorization plans for nuclear power plants & on proposed rules 10CFR73 will be provided by 041207. STEWART, W. L. Virginia Electric & Power Co. 49FR30738. 04/11/15. Docketing & Services Branch. 1p. 27629.256
- 0411280184 Forwards Nov 1984 memo to R Fraley & proposed Rev 1 to Reg Guide 1 02. Draft 2 std Sept 1984 Guide will be discussed at ACRS Subcommittee on Regulatory Activities meeting in Nov 1984 w/o encl. ARLOTTO, G. A. Division of Engineering Technology. 04/11/01. PADMANABHAN, M. Alden Research Laboratory. 1p. 27683.296
- 0411280219 Comments on draft Rev 1 to Reg Guide 10 9. Task FC 402-4. "Guide for Preparation of Applications for Licenses for Use of Self-Contained Dry Source Storage Irradiators." Many provisions overkill given safe nature of irradiators. BENEDETTO, A. R. Affiliation Not Assigned. 04/11/15. Office of the Secretary of the Commission. 3pp. 27669.195
- 0411280232 Comments on draft reg guide. Task 04 032-5. "Test & Calibr of Radiation Protection Instrumentation." ANSI N323-1978 inappropriate as ref. NEUMES, M. Conference of Radiation Control Program Directors, Inc. 04/11/21. Docketing & Services Branch. 13pp. 27657.115
- 0411280437 Forwards interim rept. "Conformance to Reg Guide 1 97. Clinton Power Station Unit 1." based on review of util 030909 submittal. Response to unjustified exceptions identified in rept requested within 45 days of ltr receipt. SCHWENGER, A. Licensing Branch 2. 04/11/14. SPANGENBERG, F. Illinois Power Co. 3pp. 27682.312. 24X Fiche 50-461.04/11/14. 0411280437
- 0411030022 "Conformance to Reg Guide 1 97. Clinton Power Station Unit 1." interim rept.
VANDERBEEK, R. EG&G, Inc. FIN A-6493. 04/10/31. NRC - No Detailed Affiliation Given. 18pp. 27682.315. 24X Fiche 50-461.04/11/14.0411280437.

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RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

841120375 Quarterly Rept 1984 for Contract NRC-04-81-195-02 re geological interpretation of gravity & magnetic data of St Louis Arm of New Madrid Rift Complex
 BRAILE, L. W., MINZE, W. J. Purdue Univ., West Lafayette, IN.
 KELLER, G. R. Texas Univ. of El Paso, TX. NRC-04-81-195-02.
 84/10/15 Office of Nuclear Regulatory Research, Director. 20pp.
 2743B 325.

8411280550 "LWR Pressure Vessel Surveillance Dosimetry Program," bimonthly status ltr rept for June-Jul & Aug-Sept 1984
 PRESTON, C. C., MCELROY, W. N. Westinghouse Electric Corp. 84/10/01.
 SERPAN, C. Z. Materials Engineering Branch. 10pp. 27682 097.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8404100388 Notifies of CRGR Meeting 61 on 840404 to discuss proposed IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breakers" & presentation on proposed NRR resolution of Unresolved Safety Issue A-44.
 STELLO, V. Committee to Review Generic Requirements. 84/03/30.
 MATTSO, R. J. Office of Nuclear Reactor Regulation, Director. 1p.
 2724B 001.

--8404110110 Requests CRGR review of proposed IE bulletin re undervoltage trip attachments of reactor trip breakers. CRGR meeting suggested during wk of 840326. Outlines estimated total cost associated w/response to bulletin. Draft encl.
 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/19. STELLO, V. Regional Operations & Generic Requirements. 12pp. 2724B 002.

--8404110117 Forwards comments on draft IE bulletin re undervoltage trip attachments for GE Type AK-2-25 reactor trip breakers. Comments encl.
 O'REILLY, J. P. Region 2, Office of Director. 84/01/18.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 2724B 015.

--8404110121 Comments on draft IE bulletin re undervoltage trip attachments of reactor trip breakers. Comments based on field experience at Maine Yankee, Calvert Cliffs & Millstone 2. Marked-up draft IE bulletin encl.
 GREENMAN, E. G. Division of Project & Resident Programs. 84/01/18.
 ROSSI, C. E. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 2724B 017.

--8402030178 Comments on draft proposed bulletin re undervoltage trip attachment of reactor trip breakers. Considerable variation exists in method of measurement of response time.
 IPPOLITO, T. A. Director's Office. 84/01/13. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 2724B 023.

--8404110125 Comments on draft IE bulletin re undervoltage trip attachments of reactor trip breakers. Response time should be tested in situ on breakers not recently cycled. Significant Operating Experience Rept of 830101 addresses subj.
 ROSEN, S. L. Institute of Nuclear Power Operations. E-56-01184.
 84/01/20. ROSSI, C. E. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 2724B 025.

--8404110127 Forwards B&W Owners Group comments on draft IE bulletin. First response time tests should be conducted within 30 days of receipt of bulletin.
 ENOS, J. T. Babcock & Wilcox Operating Plants Owners Group. ICAN018407. 84/01/19. ROSSI, C. E. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 2724B 026.

--8411010496 Provides Westinghouse Owners Group views on proposed IE bulletin re undervoltage trip attachments. Response time testing transmitted by NRC 840112 ltr Westinghouse Owners Group taken aggressive steps to address concerns.
 SHEPPARD, J. J. Carolina Power & Light Co. 06-112. 84/01/19.
 ROSSI, C. E. Events Analysis Branch. 4pp. 2724B 034.

--8404110126 Comments on draft IE bulletin re undervoltage trip attachments of reactor trip breakers. Need to send bulletin to all plants should be reevaluated. Util responses to Generic Ltr 83-28 may be sufficient for plants w/o history.
 WILLIAMS, J. M. Atomic Industrial Forum. 04-83-28. 84/02/14.
 ROSSI, C. E. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 2724B 038.

--8411010500 Summary of CRGR Meeting 61 on 840404 re proposed IE bulletin intended to suppl reactor trip sys functional testing requirements.
 STELLO, V. Committee to Review Generic Requirements. 04-83-28.
 84/04/16. DIRCKS, W. J. Office of the Executive Director for Operations. 24pp. 2724B 040.

8408070081 Notification of CRGR Meeting 68 on 840808 in Bethesda, MD to review revised version of proposed rule amends re decommissioning criteria for facilities.
 STELLO, V. Committee to Review Generic Requirements. 84/07/26.
 EISENHUT, D. Division of Licensing. 2pp. 25955 257.

--8411050202 Forwards rule package incorporating revs to proposed amend on decommissioning criteria for nuclear facilities in response to recommendations at 62nd CRGR meeting. Draft Commission paper & FR notice encl.
 MINGUE, R. B. Office of Nuclear Regulatory Research, Director. 84/07/18. STELLO, V. Committee to Review Generic Requirements. 13pp. 27351 048.

--8411050218 Forwards response to recommendations made at 62nd CRGR meeting re decommissioning alternatives, prescriptive requirements, certification of decommissioning funds, facilitation of decommissioning & financial assurance.
 MINGUE, R. B. Office of Nuclear Regulatory Research, Director. 84/06/12. STELLO, V. Committee to Review Generic Requirements. 16pp. 27351 179.

--8411050226 "Impact of NRC Estimates of Decommissioning Costs on Ratepayers & Regulatory Process."
 SIEGEL, J. J. Pennsylvania Univ. of Philadelphia, PA. SIEGEL, J. J. Engineering & Economics Research, Inc. 84/05/14. 13pp. 27351 195.

--8411050233 Forwards "Impact of NRC Estimates of Decommissioning Costs on Ratepayers & Regulatory Process," per request at 840611 Commission briefing.
 DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/18. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 27351 210.

8411010390 Forwards draft Commission paper on final addition of 10CFR53, "Criteria & Procedures for Determining Adequacy of Spent Fuel Storage Capacity." Exemption From CRGR review requested. No significant changes from proposed rule stage.
 MINGUE, R. B. Office of Nuclear Regulatory Research, Director. 84/08/01. STELLO, V. Committee to Review Generic Requirements. 100pp. 2724B 188.

8411050085 Forwards summary of CRGR activities for Oct 1984. Summary will be included in EDO weekly rept to Commission for wk ending 841109.
 SNIETEK, J. Regional Operations & Generic Requirements. 84/11/13. Committee to Review Generic Requirements. 3pp. 27503 331.

841190571 Notification of CRGR Meeting 71 on 841203 to discuss encl proposed requirements resulting from resolution of Unresolved Safety Item A-46, "Seismic Qualification of Equipment in Operating Plants." W/o encl.
 STELLO, V. Regional Operations & Generic Requirements. 84/11/16.
 BERNERO, R. Office of Nuclear Reactor Regulation, Director.
 JORDAN, E. L. Director's Office, Office of Inspection and Enforcement.
 CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 27549 249.

841200062 Forwards CASE comments on util 841008 program plan to respond to technical review team 840918 rept.
 NOONAN, V. S. Comanche Peak Technical Review Team. 84/11/09.
 CASE, E., YANG, R. C., WEBBMAN, R. NRC - No Detailed Affiliation Given. 20pp. 27588 305. 24X Fiche 50-445. 84/11/09. 841200062.

841210119 Forwards responses to 840824 request including "Steam Explosion in Connection w/LWR Severe Core Damage Accidents" & "Natural Circulation Phenomena & Primary Sys Failure in Station Blackout Accidents."
 GINSBERG, T., ALLEN, C. L. Steam Explosion Review Group. 84/11/14. Steam Explosion Review Group. 3pp. 27626 076.

--841210122 Responds to 840824 ltr re containment failure probability by in-vessel steam explosion. Results of addl calculations may be available at Harpers Ferry meeting.
 SQUARER, D. Westinghouse Electric Corp. 84/11/05. ROSS, D. F. Office of Nuclear Regulatory Research, Director. 41pp. 27626 079.

--841210128 Speech entitled, "Steam Explosion in Connection w/LWR Severe Core Damage Accidents," presented at 841127-28 Harpers Ferry meeting on steam explosions. Related info encl.
 * Fauske & Associates, Inc. 84/11/27. 49pp. 27626 120.

NONDOCKETED ITEMS

--8411210131 Draft "Review of Steam Explosion Issue." responses to Questions 1 & 2 of D Ross 840824 ltr Related info encl. GINSBERG, T. Brookhaven National Laboratory. 84/11/30. 88pp. 27626:169

--8411210145 "Natural Circulation Phenomena & Primary Sys Failure in Station Blackout Accidents." presented at 841107-09 Sixth Info Exchange Meeting on Debris Coolability. NOURBAKHSH, H P.; LEE, C H.; THEOFANOUS, T G. Affiliation Not Assigned. 84/11/07. 10pp. 27626:257

SECY POSITION PAPERS BEFORE THE COMMISSION

8409200472 SECY-84-355

Requests Commission approve publication of final policy statement on engineering expertise on shift. DIRCKS, W J. Office of the Executive Director For Operations. 84/09/10. 93pp. 27583:231

8409270738 SECY-84-364

Recommends Commission approval for publication of final rule amending 10CFR110 re export & import of nuclear equipment & matl. DIRCKS, W J. Office of the Executive Director For Operations. 84/09/14. 108pp. 27560:118

8411030331 SECY-84-076B

Provides Commission w/alternatives to training rule in "Alternative to Proposed Rulemaking for Training & Qualifications of Civilian Power Plant Personnel." Changes to SECY-84-076A supporting documentation recommended. DIRCKS, W J. Office of the Executive Director For Operations. 84/09/06. 14pp. 27289:314

8411260123 SECY-83-385

Recommends Commission adopt encl memorandum & order re subpoenas in Hartman investigation. PLAMBE, H H. Office of the General Counsel. 83/09/20. 34pp. 27653:336. 24x Fiche 50-289.83/09/20.8411260123

8411290245 Responds to FOIA request for SECY-84-86 to be placed in PDR Document available in PDR

FELTON, J M. Division of Rules and Records. 84/05/23. BUCKLES, R NUS Corp. 1p. 27698:110

--8411290249 SECY-84-086

Informs Commission that DOE is submitting to Congress update to 1983 program mgmt plan for conduct of R&D & demonstration program for improving safety of nuclear power plants. DIRCKS, W J. Office of the Executive Director For Operations. 84/02/21. 63pp. 27698:111

STATE PROG STATE PROGRAMS

8411030596 Ack receipt of Bernstein 840703 response to Region IV

comments & recommendations following 1983 review of radiation control program Discussion listed to provide clarification of matters raised in ltr Reg guide encl. MARTIN, R D. Region 4, Office of Director. 84/10/19. LACKER, D K. Texas. State of. 2pp. 27281:288

--8012170049 Reg Guide 3.11.1, Revision 1. "Operational Insp & Surveillance of Embankment Retention Sys for U Mill Tailings."

* Office of Standards Development, Director. 80/10/31. 8pp. 27281:290.

8411070055 Submits change of address for State of SC Joint Legislative

Committee on Energy. MARTIN, R W. South Carolina. State of. 84/10/30. NRC - No Detailed Affiliation Given. 2pp. 27368:173.

8411080307 "Brown's Ferry Nuclear Plant Radiological Emergency

Preparedness Exercise." * Tennessee Valley Authority. 84/10/24. 180pp. 27391:075. 24x Fiche 50-259.84/10/24.8411080307

8411080315 "Watts Bar Nuclear Plant Radiological Emergency Exercise

Scenario." * Tennessee Valley Authority. * Tennessee. State of. 84/09/30. 318pp. 27390:096. 24x Fiche 50-390.84/09/30.8411080315

8411080479 Advises that vicinity property at CVWRFB treatment plant

site needs to be remediated during const season Necessary items to be changed in radiological & engineering assessment will be submitted for review & concurrence. DAY, M S. Utah. State of. 84/10/03. MARTIN, D. NRC - No Detailed Affiliation Given. 1p. 27415:053

8411080563 Forwards State of WA Dept of Social & Health Svcs 841011 interim approval of NUPAC high integrity container Model FLSO for disposal of addl 32 containers of low level waste under specified conditions.

NUSSBAUMER, D A. Assistant Director For State Agreements Programs. 84/10/24. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. BARRETT, L. Engineering Branch (Post 831001). 3pp. 27407:089

8411080576 Comments on draft generic technical position on licensing

assessment methodology for high level waste geologic repositories Issues re NRC interaction w/states & tribes in licensing process & impact of EPA stds unclear. LOUX, R R. Nevada. State of. 392. 84/10/10. BROWNING, R E. Division of Waste Management. App. 27407:054.

8411080581 Suggests economic unfeasibility of any effort to remediate

contaminated groundwater beneath Salt Lake City U Mill tailings site Contamination has insufficient magnitude to warrant expensive pumping & treatment procedures. ALKEMA, A L. Utah. State of. 84/10/11. MARTIN, D. NRC - No Detailed Affiliation Given. 1p. 27407:042.

8411080637 Forwards State of WA Nuclear Waste Board comments in

response to draft DOE commingling rept. STEVENS, D W. Washington. State of. 99B. 84/10/10. RUSSELL, C. NRC - No Detailed Affiliation Given. 1p. 27406:245.

--8411080641 "Comments on DOE Defense Waste Commingling Study

(DOE/DP-0020)." * Washington. State of. 84/09/24. 17pp. 27406:246.

8411080646 Advises that screening & candidate site selection for high

level nuclear waste repositories flawed & will lead to unsafe recommendations Abandonment of current site selection guidelines recommended. WHITE, M. Texas. State of. 721. 84/10/09. HODEL, D P. Energy. Dept. of. 3pp. 27406:223.

8411090002 Discusses M Day of State of UT 841003 ltr re intent of State

to proceed w/major vicinity property remedial action prior to receiving NRC concurrence NRC concurrence in remedial action required in advance. MARTIN, D E. NRC - No Detailed Affiliation Given. 84/10/12. HIGGINBOTHAM, L. NRC - No Detailed Affiliation Given. 1p. 27419:360.

8411090085 Testimony of State of UT re DOE implementation of Nuclear

Waste Policy Act of 1982. MATHESON, S. Utah. State of. 724. 84/10/08. 180pp. 27418:124.

8411090178 Agenda for 841019 meeting w/State of WA Nuclear Waste Board

in Lacey, WA, to discuss C&C agreement, Environ Monitoring Committee & Defense Waste Group repts, technical program rept & repository siting schedule. * Washington. State of. 1002. 84/10/19. Washington. State of. 23pp. 27424:155.

8411090441 Summarizes 841012 Congressional hearing in Salt Lake City, UT

re DOE investigation of two possible sites for first US geologic repository for high level waste Witness list encl. SANBORN, G. Region 4, Office of Director. 84/10/18. MARTIN, R D. Region 4, Office of Director. 5pp. 27422:351.

841120073 Notification of contract execution, Mod 4, to "Environ

Monitoring Program W/State of MS." Contractor: State of MS. SILVIS, R M. Division of Contracts. FIN B-1257. NRC-05-80-289. 84/11/01. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 27457:211.

--841120081 Mod 4, obligating balance of funds to "Environ Monitoring

Program W/State of MS." COBB, A B. Mississippi. State of. THOMPSON, R D. Division of Contracts. FIN B-1257. NRC-05-80-289. 84/11/01. 1p. 27457:212.

841120453 PNO IV 84-012A Louisiana Nuclear Energy Div completed

investigations of incidents involving radiographer overexposures at Gamma Industries, Hitco & Owensby & Krotkos Co No abnormalities or somatic effects identified. HEYER, R S. Region 4, Office of Director. 84/10/26. 1p. 27458:034.

841140277 Offers no comment per 10CFR50.91(b)(3) re util 840229 & 0822

requests to amend License DPR-49 to correct typos, clarify text & update refs. HOUVENAGLE, T. Iowa. State of. 84/11/08. VASSALLO, D B. Operating Reactors Branch 2. 1p. 27469:324. 24x Fiche 50-331.84/11/08. 841140277.

8411140452 Ack receipt of 841009 response to comments on State of MS radiation control program Comments & responses will be incorporated into final rept of review
WOODRUFF, R. L. Region 2, Office of Director 84/10/29 FUENTE, E. S. Mississippi, State of. 1p. 27494-079

8411160203 Comments on petition for rulemaking PRM-60-1 re site selection & repository licensing process. Opposes rule. Amends could seriously undermine state participation in site selection & repository licensing processes.
MATHESON, S. M. Utah, State of. 48FR48473 022 84/11/06.
PALLADINO, N. J. Commissioners. 3pp. 27539-063.

8411190575 Provides comments re tailings seepage control plan for confirmation Plan for controlling north contaminant plume deficient Additions & nods to entire contaminant control scheme may be necessary. Listed documents requested.
PUCEL, P. Wyoming, State of. 01469 84/09/26. KONWINSKI, G. Uranium Recovery Field Office. 1p. 27583-331.

8411200313 Ack receipt of 840731 response to recommendations & comments following 1984 review of radiation control program Issue re concerns over radiation exposures to public in Uravan, CO & other regulatory matters discussed. Responses requested.
MARTIN, R. D. Region 4, Office of Director 84/11/14. VERNON, T. M. Colorado, State of. 3pp. 27571-320.

8411210011 Emergency plan Pages 38 & 39 to Annex B of Annex II (State of GA), omitted from original issue.
* Alabama Power Co. 84/11/16 3pp. 27590-105 24X
Fiche: 50-348, 84/11/16, 8411210011.

8411210479 Lists customers in non-Agreement States receiving radioactive mat'l shipments during Third Quarter 1983.
LYON, L. Measures Corp. 83/10/18 Region 4, Office of Director. App. 27607-065.

8411280011 Forwards Change 4 to Annex B of "State of GA Radiological Emergency Plan, Alabama Power Co., Farley Plant" & Rev 9 to emergency plan.
HUDSPETH, J. B. Alabama Power Co. 84/11/16. MCKNIGHT, J. Record Services Branch (Document Control Desk). 2pp. 27669-267 24X
Fiche: 50-348, 84/11/16, 8411280011.

--841128001B Change 4 to Annex B of "State of GA Radiological Emergency Plan, Alabama Power Co., Farley Plant"
* Alabama Power Co. 84/11/16. 122pp. 27669-269 24X
Fiche: 50-348, 84/11/16, 8411280011.

8411280168 Forwards Jul 1984 fixed nuclear facility offsite emergency response plan, compiled & approved by State of AZ & County of Maricopa.
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-31215-EEVB. 84/11/26. KNIGHTON, G. W. Licensing Branch 3. 2pp. 27665-026 24X
Fiche: 50-528, 84/11/26, 8411280168.

--8411280174 "Fixed Nuclear Facility Offsite Emergency Response Plan for Maricopa County & State of AZ."
* Arizona, State of. 84/07/31. 320pp. 27665-028 24X
Fiche: 50-528, 84/11/26, 8411280168.

8411280589 Notification of contract execution, Mod 3, to "Environ Monitoring Program W/State of OH." Contractor State of OH.
SILVIS, R. M. Division of Contracts. FIN 8-1243. NRC-05-80-256. 84/11/13. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. COHEN, L. NRC - No Detailed Affiliation Given. 1p. 27682-057.

--8411280591 Mod 3, deobligating contract balance, to "Environ Monitoring Program W/State of OH."
JACKSON, D. L. Ohio, State of. THOMPSON, R. D. Division of Contracts. FIN 8-1234. NRC-05-80-256. 84/11/13. 1p. 27682-058.

8411290073 Discusses util 840831 amend request on proposed Tech Spec change re preparation of detailed written procedures on shift overtime for operations personnel. No comment offered.
HOLVENAGLE, T. Iowa, State of. 84/11/16. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27721-129 24X Fiche: 50-331, 84/11/16, 8411290073.

8411290637 Forwards info on upcoming NRC/DOE meetings on high level waste program in response to 841026 ltr. State representatives & other interested parties invited to attend.
BROWNING, R. E. Division of Waste Management. 418 84/11/01. LDUX, R. R. Nevada, State of. 2pp. 27699-358.

8411290639 Forwards info on upcoming NRC/DOE meeting on high level waste licensing process, per 841029 request. State representatives & interested parties invited to attend. Briefing packages will be distributed at meeting.
BROWNING, R. E. Division of Waste Management. 1033 84/11/01. STEVENS, D. W. Washington, State of. 2pp. 27699-356.

8411290656 Forwards State of SC comments on several topical repts re high integrity containers.
NUSSBAUMER, D. A. Assistant Director For State Agreements Programs. 84/10/24. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 27699-345.

--8411290660 Discusses outstanding items concerning high integrity containers (MIC) & NRC topical rept reviews. Ltr its 840927 sent to MIC vendors re installation of vents in containers due to gas generation of unknown origin encl.
SHEALY, H. G. South Carolina, State of. 84/09/28. NUSSBAUMER, D. A. Assistant Director For State Agreements Programs. 4pp. 27699-346.

--8411290662 Submits comments in response to NRC 840815 ltr re Nuclear Packaging, Inc. FL 50 Ferralium 225 high integrity container.
AUTRY, V. R. South Carolina, State of. 84/09/17. NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 2pp. 27699-350.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8409280486 Final Deficiency Rept DER 83-57 re cracks in C-E supplied control element assembly shroud. Mods made to control element assembly guide & shroud lateral supports.
VAN BRUNT, E. E. Arizona Public Service Co. DER 83-57. 84/09/14. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 12pp. 27400-352 24X Fiche: 50-528, 84/09/14, 8409280486.

8411010239 Forwards nonproprietary WCAP-10640 & proprietary WCAP-10639. "Technical Bases For Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Prairie Island Unit 1." Proprietary rept withheld (ref 10CFR2.790).
MUSOLF, D. Northern States Power Co. GL-84-04. 84/10/24. Office of Nuclear Reactor Regulation, Director. 2pp. 27232-014 24X
Fiche: 50-282, 84/10/24, 8411010239.

--8411010245 WCAP-10640
"Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Prairie Island Unit 1."
SWAMY, S. A., LEE, Y. S., HOLMES, R. A. Westinghouse Electric Corp. 84/09/30. 48pp. 27232-016. 24X Fiche: 50-282, 84/10/24, 8411010239.

--8411010251 Requests proprietary WCAP-10639. "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Prairie Island Unit 1." be withheld per 10CFR2.790 Affidavit encl.
WIESEMANN, R. A. Westinghouse Electric Corp. CAW-84-86. 84/09/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 27232-063 24X Fiche: 50-282, 84/10/24, 8411010239.

8411010242 VEP-NOS-12
Surry Unit 1. "Cycle 7 Core Performance Rept." W/841025 ltr. BROOKMIRE, T. A., SNOW, C. T., STEWART, W. L. Virginia Electric & Power Co. 84/10/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARGA, S. A. Operating Reactors Branch 1. 54pp. 27230-183 24X Fiche: 50-280, 84/10/31, 8411010242.

8411010435 Forwards "Comments re BW Owners Group Inservice Test Code Verification Plans," discussing add'l actions & info required re 840706 submittal. Schedule for taking suggested actions requested within 60 days.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/10/19. MILLER, F. Babcock & Wilcox Operating Plants Owners Group. MILLER, F. Toledo Edison Co. 5pp. 27251-277.

8411050182 Advises that info presented at 840725 meeting re crack indications in Inconel 182 weld butter will be withheld (ref 10CFR2.790), per 840730 application & affidavit.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/19. ROMESBERG, E. J. General Electric Co. 5pp. 27320-210.

8411050187 Advises that info submitted at 840605 meeting re crack indications in Inconel 182 weld butter will be withheld (ref 10CFR2.790), per 840912 application & affidavit.
VASSALLO, D. B. Operating Reactors Branch 2. 84/10/19. KLAPPROTH, J. F. General Electric Co. 6pp. 27310-341.

8411050199 Forwards core damage assessment methodology, based on Westinghouse generic core damage assessment methodology approved on 840410. Methods to estimate core damage in accordance w/NUREG-0737 Item II B.3.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/10/29. VARGA, S. A. Operating Reactors Branch 1. 1p. 27303-001 24X
Fiche: 50-247, 84/10/29, 8411050199.

NONDOCKETED ITEMS

- 8411050205 Rev 1 to "Westinghouse Owners Group Post-Accident Core Damage Assessment Methodology."
* Westinghouse Operating Plants Owners Group. 84/03/31. 94pp. 27303.030. 24X Fiche: 50-247.84/10/29.8411050199.
- 8411050348 Ack receipt of 840307.0808 & 1004 ltrs informing NRC of steps taken to correct violation & nonconformance noted in QA Program Insp Repts 99900334/83-02 & 99900334/83-03
TECH. G. G. Vendor Program Branch. 84/11/01. MATHEWS, C. S. Transamerica Delaval, Inc. Ip. 27301.315.
- 8411050408 Forwards WCAP-10300, "Analysis of Capsule Y From PASNY Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program." for review. Fee paid.
SAYNE, J. P. Power Authority of the State of New York. IPN-84-46. 84/10/26. VARGA, S. A. Operating Reactors Branch 1. Ip. 27300.238. 24X Fiche: 50-286.84/10/26.8411050408.
- 8411050409 WCAP-10300
"Analysis of Capsule Y From PASNY Indian Point Unit 3 Reactor Vessel Radiation Surveillance Program."
YANICHKO, S. E., ANDERSON, S. L. Westinghouse Electric Corp. 83/03/31. 76pp. 27300.239. 24X Fiche: 50-286.84/10/26.8411050408.
- 8411060578 Proposed findings of fact re emergency diesel generator crankshaft Certificate of Svc encl.
FARLEY, E. M. Long Island Lighting Co. FARLEY, E. M. Hunton & Williams. #484 955. OL. 84/11/05. 45pp. 27326.196. 24X Fiche: 50-322.84/11/05.8411060378.
- 8411070148 Forwards Rev 4 to "B&W ECCS Evaluation Model." Updated version designated as Rev 5 to be submitted by end of yr.
TAYLOR, J. H. Babcock & Wilcox Co. EBC-699. 84/10/26. THOMAS, C. D. Standardization & Special Projects Branch. Ip. 27365.331.
- 8411070151 BAW-10104A R04
Rev 4 to "B&W ECCS Evaluation Model."
DUNN, B. M., JONES, R. C., CARTIN, L. R. Babcock & Wilcox Co. 84/10/31. 267pp. 27365.332.
- 8411070152 Forwards Revs 10A & 6A to WCAP-8370 & 7800, respectively, entitled "Water Reactor Div QA Plan."
RAHE, E. P. Westinghouse Electric Corp. NS-NRC-84-2967. 84/09/27. GRACE, N. N. Division of QA, Safeguards & Inspection Programs (Post 830103). Ip. 27355.028.
- 8411070154 WCAP-8370 R10A
"Water Reactor Div QA Plan."
HAMMOND, C. M., MOORE, J. S. Westinghouse Electric Corp. WCAP 7800. 84/09/30. 52pp. 27355.029.
- 8411080195 Forwards reactor water level instrumentation response evaluation Michelson-type scenario will not result in significant problem Michelson concern should no longer be considered as generic issue.
HELMIG, D. R. BWR Owners Group. BWR09-8447. 84/11/01. HODGES, W. Reactor Systems Branch. 13pp. 27392.255.
- 8411080204 Forwards "Leak Before Break Evaluation of Margins Against Full Break For RCS Primary Piping of B&W Designed Nuclear Steam Sys."
WALTERS, J. P. Babcock & Wilcox Operating Plants Owners Group. ESC-744. 84/11/06. KADAMBI, N. P. NRC - No Detailed Affiliation Given. Ip. 27394.058.
- 8411080210 BAW-1847
"Leak Before Break Evaluation of Margins Against Full Break For RCS Primary Piping of B&W Designed Nuclear Steam Sys."
* Babcock & Wilcox Co. 77-1153295-00. 84/09/30. 93pp. 27394.059.
- 8411080235 Submits response to NRC 841010 request for addl info re crankshaft forging Crankshaft forging spec, figures of failed crankshaft & summary of tensile tests encl.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-484-N-43. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 14pp. 27390.082. 24X Fiche: 50-000.84/11/06. 8411080235.
- 8411080326 Forwards response to 840920 request for addl info re electrical transients experienced by TDI diesels & synchronization instrumentation & design provisions to minimize transients while paralleling diesel w/grid sys.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-483-N-42. 84/11/06. BERLINGER, C. H. Office of Nuclear Reactor Regulation, Director. 12pp. 27390.070. 24X Fiche: 50-000.84/11/06. 8411080326.
- 8411080347 Forwards confirmation of 840828 telcon responses re diesel generator requalification program & changes in list of diesel generator activities to be completed prior to fuel load.
GEORGE, J. B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) CPPA-40973. 84/09/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 22pp. 27394.152. 24X Fiche: 50-000.84/09/19.8411080347.
- 8411080362 Informs that response to Generic Ltr 81-21 re natural circulation cooldown being formulated Applicability of GPU analyses will be determined Responses will be provided when program completed.
HOSLER, A. G. Babcock & Wilcox Operating Plants Owners Group. OL-81-21. 84/10/31. KADAMBI, N. P. NRC - No Detailed Affiliation Given. Ip. 27390.046.
- 8411080451 Notification of contract execution, Mod 2, to "Review of TDI Emergency Diesel Generator." Contractor JB Heywood.
PAGE, M. Technical Assistance Contracts Branch. FIN 8-B699. NRC-03-84-076. 84/10/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. Ip. 27416.074.
- 8411080465 Mod 2, deleting FIN 8-B691 & substituting FIN 8-B699 in lieu thereof, to "Review of TDI Emergency Diesel Generator."
* Heywood, J. B. EDGEWORTH, P. J. Division of Contracts. FIN 8-B699. NRC-03-84-076. 84/10/15. Ip. 27416.075.
- 8411090296 Proposed findings of fact & conclusions of law re onsite backup power sys. Certificate of Svc encl.
PERLIS, R. G. Hearing Branch 3. #484 045. OL-4. 84/08/31. 36pp. 27400.001. 24X Fiche: 50-322.84/08/31.8411090296.
- 8411090479 Motions A & B for limited supplementation of diesel generator engine block record & for limited reopening of diesel generator crankshaft record, respectively.
Certificate of Svc encl. Related correspondence.
ELLIS, T. S. Long Island Lighting Co. ELLIS, T. S. Hunton & Williams. #484 055. OL. 84/11/06. Atomic Safety and Licensing Board Panel. 23pp. 27416.201. 24X Fiche: 50-322.84/11/06.8411090479.
- 8411200061 Summary of 820304 meeting w/B&W & B&W Owners Group in Bethesda, MD re abnormal transient operating guidelines. List of meeting attendees & questions w/B&W responses encl.
CLIFFORD, J. W. Procedures & Systems Review Branch. 82/04/12. ZIEMANN, D. L. Procedures & Systems Review Branch. 43pp. 27440.299.
- 8411200091 Interim Deficiency Rept DR-228 re defective TDI supplied cylinder head valves in standby diesel generator Interim or final status rept will be provided by 841205.
BOOKER, J. E. Gulf States Utilities Co. R80-19261. 84/10/24. MARTIN, R. D. Region 4, Office of Director. Ip. 27436.062. 24X Fiche: 50-458.84/10/24.8411200091.
- 841120103 Forwards topical rept evaluation of AECC-4(P/NP) & Amend 1. "Mobile Vol Reduction Sys." Rept acceptable.
THOMAS, C. D. Standardization & Special Projects Branch. 84/10/26. GARCIA, R. Aerojet Energy Conversion Co. (subs. of General Tire & Rubber Co.). App. 27457.183.
- 841120251 Forwards proprietary & nonproprietary versions of "Statistical Combination of Uncertainties." Parts II & III, per 840720 & 0928 ltrs. Affidavit requesting proprietary rept be withheld (ref 10CFR2.790) encl.
MEDFORD, M. O. Southern California Edison Co. 84/11/07. KNIGHTON, G. W. Licensing Branch 3. App. 27426.095. 24X Fiche: 50-361.84/11/07.841120251.
- 841120289 CEN-283(S)-NP V02
Nonproprietary "Statistical Combination of Uncertainties. Part II. Uncertainty Analysis of Limiting Safety Sys Settings."
* Combustion Engineering, Inc. 84/10/31. 61pp. 27426.101. 24X Fiche: 50-361.84/11/07.841120251.
- 841120305 CEN-283(S)-NP V03
Nonproprietary "Statistical Combination of Uncertainties. Part III. Uncertainty Analysis of Limiting Conditions for Operation."
* Combustion Engineering, Inc. 84/10/31. 42pp. 27426.162. 24X Fiche: 50-361.84/11/07.841120251.
- 841120309 Forwards conformed & attachment specs in response to 831228 request for addl info concerning TDI diesel generator. Info includes TDI Owners Group & site-specific responses.
EDELMAN, H. R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0146. 84/10/31. YOUNGBLOOD, B. J. Licensing Branch 1. 27pp. 27427.107. 24X Fiche: 50-440.84/10/31.841120309.

NONDOCKETED ITEMS

- 841120316 Advises that Hydrogen Control Owners Group will respond generically to request for addl info re CLASIX-3 computer code & effects of suppression pool bypass for Mark III containment plants.
HOBBS, S H. Hydrogen Control Owners Group. HOBBS, S H. Mississippi Power & Light Co. HQN-022. 84/11/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 27427-105
- 841120357 Forwards proprietary WCAP-10665-P & nonproprietary WCAP-10666-P. "Ex-Core Axial Power Monitor." Proprietary repts withheld (ref 10CFR2.790)
RAHE, E.P. Westinghouse Electric Corp. NG-EPR-2959. 84/09/18. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 27435-307. 24X Fiche 50-400.84/09/18.841120357
- 841120366 Submits application for withholding proprietary WCAP-10665-P. "Ex-Core Axial Power Monitor." per 10CFR2.790.
WIESMANN, R.A. Westinghouse Electric Corp. AW-84-87. 84/09/18. THOMAS, C.O. Standardization & Special Projects Branch. 8pp. 27435-309. 24X Fiche 50-400.84/09/18.841120357.
- 841120374 WCAP-10666
Nonproprietary "Ex-Core Axial Power Monitor."
CONNORS, G.R., GROBMYER, L.R., TULEY, C.R. Westinghouse Electric Corp. 84/09/30. 52pp. 27435-317. 24X Fiche 50-400.84/09/18. 841120357.
- 841120458 Final Deficiency Rept DR-140 re TDI engine-mounted fuel oil line in standby diesel generators. Generators, fuel oil piping & header assembly installed per TDI Drawing 03-450-08. Item not reportable per 10CFR50.55(e)
BOOKER, J.E. Gulf States Utilities Co. RGC-19264. 84/10/26. MARTIN, R.D. Region 4, Office of Director. 1p. 27458-043. 24X Fiche 50-458.84/10/26.841120458
- 841120109 Topical repts evaluation of AECC-4(P/NP) & Amend 1. "Mobile Vol Reduction Sys." Rept acceptable.
* Standardization & Special Projects Branch. 84/10/26. 13pp. 27457-185.
- 841130337 Designates R. Perch to coordinate joint discussions between newly formed C-E Owners Group Tech Spec Subcommittee & NRC, in response to 841003 request. Recommends submittal of draft Tech Specs for reactor vessel level monitoring sys.
EISENHUT, D.G. Division of Licensing. GL-83-37. 84/10/29. WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. 1p. 27480-058.
- 841130408 Update to 840424 Final Deficiency Rept (RDC 101(84)) re defect in piston skirt castings supplied by TDI Pistons
--returned to TDI & dispositioned as scrap. Pistons will be replaced w/Type AE pistons.
EDELMAN, M.R. Cleveland Electric Illuminating Co. (RDC 101(84)). 84/10/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 27458-324. 24X Fiche 50-440.84/10/25.841130408
- 841130573 Trip repts of 840604-05 site visit re TDI diesel engine insp. Approx 85% of insp performed & problem areas listed. Attendance list & tables of TDI diesel generator insp status encl. Util should submit finalized repts for NRC review.
HOUSTON, M.D. Licensing Branch 4. 84/11/06. Licensing Branch 4. 11pp. 27472-070. 24X Fiche 50-416.84/11/06.841130573.
- 841130620 Forwards safety evaluation of XN-NF-83-711(P). "Extension of XNB Correlation to PWR Fuel Assembly Designs W/Spacer Pitch Greater Than 22 Inches." Rept acceptable for referencing to extent specified.
VARGA, S.A. Operating Reactors Branch 1. 84/10/24. UTLEY, E.E. Carolina Power & Light Co. 2pp. 27471-316. 24X Fiche 50-261.84/10/24.841130620
- 841130633 Safety evaluation of XN-NF-83-711(P). Extension of XNB Correlation to PWR Fuel Assembly Designs W/Spacer Pitch Greater Than 22 Inches. " Repts acceptable for referencing to extent specified.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 6pp. 27471-318. 24X Fiche 50-261.84/10/24.841130620.
- 841130641 Final Deficiency Rept DR-140 re engine-mounted fuel oil line in standby diesel generators supplied by TDI Fuel oil piping & header assembly installed per TDI Drawing 03-450-08. Not reportable per 10CFR50.55(e)
BOOKER, J.E. Gulf States Utilities Co. DR-140. 84/10/26. MARTIN, R.D. Region 4, Office of Director. 1p. 27462-043. 24X Fiche 50-458.84/10/26.841130641
- 841140018 Forwards safety evaluation of XN-NF-83-711(P). "Mechanical Design Rept Suppl for HB Robinson Part Length Shielding Assemblies." Rept acceptable for referencing in license applications to extent noted in evaluation.
VARGA, S.A. Operating Reactors Branch 1. 84/10/24. UTLEY, E.E. Carolina Power & Light Co. 3pp. 27509-336. 24X Fiche 50-261.84/10/24.841140018
- 841140020 Safety evaluation supporting XN-NF-83-711(P). "Mechanical Design Rept Suppl for HB Robinson Part Length Shielding Assemblies." Rept acceptable for referencing in license applications.
* Office of Nuclear Reactor Regulation, Director. 84/10/24. 2pp. 27509-339. 24X Fiche 50-261.84/10/24.841140018
- 841140027 Advises that Aug 1984 response to questions re CENPD-269-P. "Extended Burnup of C-E Fuel" & Jul 1984 Rev 1 to CENPD-269-P will be withheld from public disclosure (ref 10CFR2.790(b)(5)), per 840907 request.
MILLER, J.R. Operating Reactors Branch 3. 84/10/17. LUNDAVALL, A.E. Baltimore Gas & Electric Co. 2pp. 27496-362. 24X Fiche 50-217.84/10/17.841140027.
- 841140052 Forwards Gulf States Co 800804 ltr in support of statements in June 1984 repts. "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review."
RAY, C.L. Duke Power Co. OGTP-475-N-41. 84/11/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000.84/11/01.841140052
- 841140143 Forwards addl info re addl instrumentation to be added to VR sys described in AECC-2(P/NP), per JJ Hayes 840911 request.
GARCIA, R. Aerojet Energy Conversion Co. (subs of General Tire & Rubber Co.). 5301 4246 RD. AB. 84/09/17. THOMAS, C.O. Standardization & Special Projects Branch. 9pp. 27467-032.
- 841140344 Forwards revised Page 5-4 of 840312 repts. "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-485-N-44. 84/11/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24X Fiche 50-000.84/11/06.841140344
- 841140371 Forwards proprietary & nonproprietary CEN-288(A). "CPC Methodology Changes for Arkansas One Unit 2 Cycle 5." Proprietary repts withheld (ref 10CFR2.790)
ENOS, J.T. Arkansas Power & Light Co. 2CAN118402. 84/11/09. MILLER, J.R. Operating Reactors Branch 3. 5pp. 27470-012. 24X Fiche 50-368.84/11/09.841140371
- 841140376 CEN-288(A)-NP
Nonproprietary "CPC Methodology Changes for Arkansas Nuclear One Unit 2 Cycle 5."
* Combustion Engineering, Inc. 84/10/31. 8pp. 27470-017. 24X Fiche 50-368.84/11/09.841140371
- 841140378 Forwards Change Notice 11 of Amend 7 to SCE-1-A. "QA Program" for Southern California Edison Co.
MEDFORD, M.D. Southern California Edison Co. 84/11/02. MARTIN, J.B. Region 5, Office of Director. 1p. 24X Fiche 50-206.84/11/02. 841140378
- 841140384 SCE-1-A A07 R11
Change Notice 11 of Amend 7 to SCE-1-A. "QA Program" for Southern California Edison Co.
* Southern California Edison Co. 84/11/02. 7pp. 24X Fiche 50-206.84/11/02.841140378
- 841140419 Provides addl info on evaluation & corrective action re excessive setpoint drift in some potentiometers in auxiliary feedwater actuation sys cabinet at St Lucie Unit 2 & plant protection sys cabinets at Palo Verde.
SCHEMER, A.E. Combustion Engineering, Inc. LD-84-063. 84/10/26. BAER, R.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 24X Fiche 50-000.84/10/26.841140419.
- 841150009 Clarifies statement in 840803 ltr that provided confirmation of completion of commitments re TDI diesel generators. Statement reaffirmed that fuel oil line insp incorporated into augmented maint/surveillance program.
DALE, L.F. Mississippi Power & Light Co. AECM-84/0485. 84/11/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 27504-247. 24X Fiche 50-416.84/11/07.841150009.
- 841150011 Confirms info given to D Dinger of BNWL in 841106 telcon re Homestead V-20 engine equipped w/modified auxiliary pistons. Approx 1,500 h logged on pistons at load ranging from 4-5 MW prior to fuel conversion.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-488-N-45. 84/11/07. BERLINGER, C.H. Office of Nuclear Reactor Regulation, Director. 1p. 27510-235. 24X Fiche 50-000.84/11/07. 841150011
- 841150020 Forwards proprietary Rev 1 to "Compliance of GE BWR Fuel Designs to Stability Licensing Criteria." Affidavit encl. Rept withheld (ref 10CFR2.790).
QUIRK, J.F. General Electric Co. MFN-154-84. 84/11/06. THOMAS, C.O. Standardization & Special Projects Branch. 6pp. 27505-146.

NONDOCKETED ITEMS

- 8411150055 Forwards Rev O to "Responses to NRC Request for Addl Info on Mark I Containment Program-Wetwell to Drywell Vacuum Breaker Load Methodology."
PFEFFERLEN, H. C. General Electric Co. MFN-153-84. 84/11/06.
VASSALLO, D. B. Operating Reactors Branch 2. 1p. 27503 065
- 8411150061 Rev O to "Responses to NRC Request for Addl Info on Mark I Containment Program-Wetwell to Drywell Vacuum Breaker Load Methodology."
BILANIN, A. J. Continuum Dynamics, Inc. 84/10/01. 75pp.
27503 066
- 8411150279 Advises that QA program submitted on 830711 satisfies requirements of 10CFR50, App B & acceptable.
LEWIS, R. C. Region 2, Office of Director. 84/10/12. PARRIS, H. G. Tennessee Valley Authority. 2pp. 27528 298. 24x
Fiche: 50-000, 84/10/12, 8411150279
- 8411160174 Forwards "Pilgrim Nuclear Power Station Recirculation Nozzle Repair Program & Hydrogen Water Chemistry Matrix Qualification." Five areas re 830826 IGS CC insp order. Clarified Requests order be rescinded by 841127.
HARRINGTON, W. D. Boston Edison Co. BECO 84-191. 84/11/09.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27542 253. 24x Fiche: 50-293, 84/11/09, 8411160174
- 8411160182 NEDO-30730
"Pilgrim Nuclear Power Station Recirculation Nozzle Repair Program & Hydrogen Water Chemistry Matrix Qualification."
KIBS, E., ORIDLEY, R. L. General Electric Co. DRF 831-00106. 84/09/30. 24pp. 27542 256. 24x Fiche: 50-293, 84/11/09, 8411160174
- 8411160245 Forwards errata to CEN-267(V)-NP & Rev 1-NP. "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-31122 WFG/. 84/11/14. KNIGHTON, G. Licensing Branch 3. 2pp. 27543 200. 24x
Fiche: 50-528, 84/11/14, 8411160245
- 8411160258 CEN-26(V)-NP ERR R1
Errata to CEN-267(V)-NP & Rev 1-NP. "Final Rept on Performance Evaluation of Palo Verde Control Element Assembly Shroud."
* Combustion Engineering, Inc. 84/08/31. 4pp. 27543 202. 24x
Fiche: 50-528, 84/11/14, 8411160245
- 8411160315 Notifies of organization changes in nuclear energy business operations. Changes will not result in any decrease in effectiveness of overall QA program as documented in Topical Rept NEDO-11209-04A, Rev 4, Organization chart encl.
CASE, J. M. General Electric Co. 84/11/09. ZECH, G. G. Vendor Program Branch. 4pp. 27536 220
- 8411160463 Notification of 841113 meeting w/Util & Excon in Bethesda, MD to discuss current cycle use of K sub Z curve & generic application of Excon solution.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/11/07. VARGA, S. A. Operating Reactors Branch 1. 2pp. 27546 052. 24x
Fiche: 50-316, 84/11/07, 8411160463
- 8411160532 Forwards request for addl info on Topical Rept DPC-NF-2010 re physics methodology for reloads, in response to util 840718 ltr. Response requested by 841130.
ADENSAM, E. G. Licensing Branch 4. 84/11/05. TUCKER, H. B. Duke Power Co. 11pp. 27546 218. 24x Fiche: 50-000, 84/11/05, 8411160532
- 8411160548 Notification of 841113 meeting w/Excon Nuclear Co in Bethesda, MD to discuss procedures used to establish power shapes used in ECCB analysis & to assure appropriateness in setting peaking limits.
MORAN, D. H. Standardization & Special Projects Branch. 84/11/02.
THOMAS, C. O. Standardization & Special Projects Branch. 4pp. 27543 349
- 8411160553 Forwards topical rept evaluation of CENPD-207, "C-E Critical Heat Flux Critical Heat Flux Correlation for C-E Fuel Assemblies w/Std Spacer Grids, Part 2 - Nonuniform Axial Power Distribution." Rept acceptable for ref.
THOMAS, C. O. Standardization & Special Projects Branch. 84/11/02.
SCHERER, A. E. Combustion Engineering, Inc. 3pp. 27543 334
- 8411160566 Topical rept evaluation of CENPD-207, "C-E Critical Heat Flux Critical Heat Flux Correlation for C-E Fuel Assemblies w/Std Spacer Grids, Part 2 - Nonuniform Axial Power Distribution." Rept acceptable for ref.
* Site Analysis Branch * Core Performance Branch. 84/11/02. 10pp. 27543 337
- 8411160583 Forwards evaluation of XN-NF-82-20-(P), Rev 1, Suppl 2. "EXEM/PWR ECCS Model Updates for Fuel Modeling." Rept acceptable for ref.
THOMAS, C. O. Standardization & Special Projects Branch. 84/11/05.
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 27543 327
- 8411160589 Evaluation of XN-NF-82-20-(P), Rev 1, Suppl 2. "EXEM/PWR ECCS Model Updates for Fuel Modeling." Rept acceptable for ref.
* Standardization & Special Projects Branch. TAC 55630. 84/11/05. 2pp. 27543 329
- 8411190083 Final significant deficiency rept re cracked TDI cast iron subcovers. Initially reported on 840622 Cracked subcovers replaced. Installation procedures revised.
TUCKER, H. B. Duke Power Co. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27567 320. 24x Fiche: 50-413, 84/09/27, 8411190083
- 8411190112 Interim Deficiency Rept DR-230 re air start valve in Cylinder 8 of standby diesel generator supplied by TDI. Next rept will be provided by 841213.
BOOKER, J. E. Gulf States Utilities Co. DR-230. 84/10/30.
MARTIN, R. D. Region 4, Office of Director. 1p. 27568 022. 24x
Fiche: 50-458, 84/10/30, 8411190112
- 8411190129 Interim Deficiency Rept DR-220 re seats on cylinder heads of standby diesel generators supplied by TDI. Next rept will be provided by 841219.
BOOKER, J. E. Gulf States Utilities Co. DR-220. 84/11/01.
MARTIN, R. D. Region 4, Office of Director. 1p. 27567 346. 24x
Fiche: 50-458, 84/11/01, 8411190129
- 8411190429 Forwards proprietary & nonproprietary "Phase I Core Protection Calculator Test Rept for San Onofre Nuclear Generating Station Units 2 & 3" & "Core Protection Calculator Data Base Rept." Affidavit encl.
MEDFORD, M. O. Southern California Edison Co. 84/11/15.
KNIGHTON, G. W. Licensing Branch 3. 7pp. 27549 087. 24x
Fiche: 50-361, 84/11/15, 8411190429
- 8411190441 CEN 266(S)-NP R01
Nonproprietary Rev 1 to "San Onofre Nuclear Generating Station Unit 2 Core Protection Calculator & Control Element Assembly Calculator Data Base Listing."
* Combustion Engineering, Inc. 84/10/31. 67pp. 27549 094. 24x
Fiche: 50-361, 84/11/15, 8411190429
- 8411190449 CEN-269(S)-NP R02
Nonproprietary Rev 2 to "Core Protection Calculator/Control Element Assembly Calculator Sys Phase II Software Verification Test Rept."
* Combustion Engineering, Inc. 84/11/30. 26pp. 27549 162. 24x
Fiche: 50-361, 84/11/15, 8411190429
- 8411190455 CEN-176(S)-NP R03
Nonproprietary Rev 3 to "Core Protection Calculator/Control Element Assembly Calculator Sys Phase I Software Verification Test Rept."
* Combustion Engineering, Inc. 84/11/30. 27pp. 27549 189. 24x
Fiche: 50-361, 84/11/15, 8411190429
- 8411190460 CEN-281(S)-NP R01
Nonproprietary Rev 1 to "Core Protection Calculator/Control Element Assembly Calculator Software Mods."
* Combustion Engineering, Inc. 84/11/30. 24pp. 27549 217. 24x
Fiche: 50-361, 84/11/15, 8411190429
- 8411190518 Forwards "Transient Sensitivity of Fuel Rod Surface Heat Flux to Nuclear Power" & responses to two questions re XN-NF-75-21(P), Rev 2 concerning KCOBRA-IIIC, per NRC request. Study withheld (ref 10CFR2 790).
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC 130 84. 84/09/19. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 27550 101
- 8411190531 Forwards proprietary addl info re Suppl 4 to XN-NF-82-20-(P), "Exxon Nuclear Co Evaluation Model EXEM/PWR ECCS Model Updates." Withheld (ref 10CFR2 790).
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC 131 84. 84/09/20. THOMAS, C. O. Standardization & Special Projects Branch. 1p. 27549 086
- 8411200064 Final Significant Deficiency Repts SD-413/84-18 & SD-414/84-18 re four TDI diesels w/possible residual stresses in Type AN piston skirts. Initially reported on 840628 Unit 1 piston skirts replaced.
TUCKER, H. B. Duke Power Co. SD-413/84-18. 84/09/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 27585 117. 24x
Fiche: 50-413, 84/09/27, 8411200064

NONDOCKETED ITEMS

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8411200221 Requests review of bias correction procedures & appropriate sections of fundamental nuclear matl control plan. Deviations from NRC positions should be ready for discussion by 841203
BROWN, W. B. Fuel Facility Safeguards Licensing Branch 84/10/30.
REGAN, N. FORD, J. T. Babcock & Wilcox Co. ESKRIDGE, H. Combustion Engineering, Inc. 3pp 27597.356

8411200254 Suffolk County & State of NY proposed findings of fact & conclusions of law on TDI emergency diesel generators (replacement crankshafts) Certificate of Svc encl.
SCHEIDT, D. J. Suffolk County, NY. SCHEIDT, D. J. Kirkpatrick & Lockhart PALOMINO, F. G. New York, State of. #484 187 OL
84/11/15 84pp. 27573.001 24X Fiche 50-322.84/11/15.8411200254

8411200373 Forwards WCAP-10637, "Analysis of Capsules T-330 & W-290 From CPC Palisades Reactor Vessel Radiation Surveillance Program"
JOHNSON, B. D. Consumers Power Co. 84/10/31 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27570.296. 24X Fiche 50-255.84/10/31.8411200373

--8411200379 WCAP-10637
"Analysis of Capsules T-330 & W-290 From CPC Palisades Reactor Vessel Radiation Surveillance Program."
KUNKA, M. K., CHENEY, C. A., MEYER, T. A. Westinghouse Electric Corp. 84/09/30 119pp. 27570.299. 24X Fiche 50-255.84/10/31. 8411200373.

8411200471 Summary of 840518 meeting w/util & DOE in Bethesda, MD re disassembly & insp of one TDI diesel engine. Attendance list & viewgraphs encl.
HOUTCHIN, M. D. Licensing Branch 4 84/11/13 Licensing Branch 4. 16pp 27598.171 24X Fiche 50-416.84/11/13.8411200471

8411210094 Part 21 & third interim deficiency rept re fuel oil line rupture in TDI generators. Initially reported on 831121. Investigation underway. Next rept expected by 851015
MILLS, L. M. Tennessee Valley Authority 84/10/23 O'REILLY, J. F. Region 2, Office of Director. 2pp 27606.116 24X Fiche 50-438.84/10/23.8411210094

8411210324 Final Deficiency Rept DR-241 re unbalance of silicon control rectifier bridge currents in voltage regulator on standby diesel generator supplied by TDI. Initially reported on 840831. Condition not reportable per 10CFR50.55(a)
BOOKER, J. E. Gulf States Utilities Co. RBG-19369 84/11/05
MARTIN, R. D. Region 4, Office of Director. 2pp 27617.026. 24X Fiche 50-458.84/11/05.8411210324

8411260043 Forwards Topical Rept 11, Amend B to GA-A13010A, "GA Technologies GA Program."
FISHER, C. R. GA Technologies, Inc./General Atomic Co.
SEL 175 CRF 84 84/11/16 GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 1p 27614.134

--8411260105 Amend B to GA-A13010A, "GA Technologies GA Program."
* GA Technologies, Inc./General Atomic Co. 84/10/31. 70pp 27614.135

8411260049 Responds to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability."
Recommends Tech Specs be adopted to minimize number of fast starts & allow prelubrication prior to testing
RAY, C. L. TCI (Transamerica Delaval, Inc.) Owners Group. QL-84-15. 84/11/16 EISENHUT, D. G. Division of Licensing. 2pp. 27615.131. 24X Fiche 50-000.84/11/16.8411260049

8411260198 Forwards addl proprietary info re Rev 1 to XN-NF-734(P), "Confirmation of XN-3 Critical Power Correlation for 9x9 Fuel Assemblies," per NRC request. Info withheld (ref 10CFR2.790)
CHANDLER, J. C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC 134.84 84/11/19 THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27617.015

8411260224 Forwards requested addl info re various aspects of newly developed qualified load for TDI diesel generators, per 841026 telcon.
LEONARD, J. D. Long Island Lighting Co. SNRC-1104 84/11/19
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp 27616.012 24X Fiche 50-322.84/11/19.8411260224

8411260262 Interim Deficiency Rept DR-227 re push rod sockets in rocker arm assemblies for TDI Standby Diesel Generator 1EGS#EQ1A. Interim or final status rept will be provided by 850116
BOOKER, J. E. Gulf States Utilities Co. DR-227 84/11/07
MARTIN, R. D. Region 4, Office of Director. 1p. 27613.138. 24X Fiche 50-458.84/11/07.8411260262

8411260419 Submits rept on util representatives 841004-12 trip to Saudi Arabia to review engine operating records for Rafha Electric Co TDI diesel generators. Based on limited data, TDI engines proved highly reliable.
LEONARD, J. D. Long Island Lighting Co. SNRC-1109 84/11/19
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27612.227 24X Fiche 50-322.84/11/19.8411260419

8411260541 Interim Deficiency Rept DR-221 re fire deck wall thickness of cylinder heads in TDI standby diesel generators. Next rept will be provided by 841220
BOOKER, J. E. Gulf States Utilities Co. RBG-19341 84/11/01
MARTIN, R. D. Region 4, Office of Director. 1p. 27644.332. 24X Fiche 50-458.84/11/01.8411260541

8411270104 Advises that info from NEDE-24988-P re generic BWR safety/relief valve operability test results should resolve SER Confirmatory Issue 7
EDELMAN, M. R. Cleveland Electric Illuminating Co. PV-CEI/NRR-0155 84/11/20 YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 27629.252. 24X Fiche 50-440.84/11/20.8411270104

8411270396 Forwards proprietary addl info in response to Request 2 for addl info on WCAP-10125, "Extended Burnup Evaluation of Westinghouse Fuel." Application for withholding proprietary info (ref 10CFR2.790) also encl.
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2960 84/10/31
THOMAS, C. D. Standardization & Special Projects Branch. 2pp. 27628.281

--8411270402 Requests proprietary addl info in response to Request 2 for addl info on WCAP-10125, "Extended Burnup Evaluation of Westinghouse Fuel," be withheld from public disclosure per 10CFR2.790
WIESENANN, R. A. Westinghouse Electric Corp. AW-84-88 84/10/31
THOMAS, C. D. Standardization & Special Projects Branch. 1p. 27628.283

8411280172 Informs that 840226 commitment to submit limited risk assessment for loss of ac power withdrawn since diesel engines inspected to address adequacy of TDI diesel engines & expedite issuance of full power OL
DALE, L. F. Mississippi Power & Light Co. AECM-84/0491 84/11/21
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 27665.360. 24X Fiche 50-416.84/11/21.8411280172

8411280196 Agrees to permit NRC to release proprietary info contained in encl listed Westinghouse topical repts re mechanistic fracture mechanics analyses of RCS primary loop piping & large Class 1 RCS piping
RAHE, E. P. Westinghouse Electric Corp. NS-NRC-84-2977 84/11/15
EISENHUT, D. G. Division of Licensing. 4pp. 27669.258

8411280296 Forwards Proprietary Rev 0 to Exxon Nuclear Co XN-NF-734-69, "Exam of Exxon Nuclear Co Fuel Irradiated at DC Cool-2, Apr 1984 (EOC 4)" & affidavit for withholding Rept withheld (ref 10CFR2.790)
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP NRC 0860U. 84/11/21 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 27665.021. 24X Fiche 50-316.84/11/21.8411280296

8411280297 Forwards info presented at 841109 meeting re shutdown cooling sys relief valve operability & Crosby steam production tests for Crosby 8R10-JD-56 relief valve, per request
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-31214-EEVB. 84/11/26 KNIGHTON, G. Licensing Branch 3. 2pp. 27662.057. 24X Fiche 50-000.84/11/26.8411280297

--8411280301 "Summary Rept on Design Basis of Shutdown Cooling Sys Relief Valves for CESSAR Sys 80."
* Combustion Engineering, Inc. 84/11/30. 10pp. 27662.059. 24X Fiche 50-000.84/11/26.8411280297

--8411280307 "Summary Rept on Operability of Shutdown Cooling Sys Relief Valves for Palo Verde Units 1, 2 & 3."
* Combustion Engineering, Inc. 84/11/30. 23pp. 27662.069. 24X Fiche 50-000.84/11/26.8411280297

8411280305 Final Deficiency Rept DR-202 re active thrust bearings in turbochargers for standby diesel generators supplied by TDI N&D 625B & 6259 generated & dispositioned for rework by replacing identical parts
BOOKER, J. E. Gulf States Utilities Co. DR-202 84/11/09
MARTIN, R. D. Region 4, Office of Director. 3pp. 27687.357. 24X Fiche 50-458.84/11/09.8411280305

8411290176 Forwards Rev 1 to nonproprietary NEDO-30641A, "Conceptual Design for Pilgrim Nuclear Power Station Emergency & Plant Info Computer (EPIC) Safety Parameter Display Sys (SPDS)."
BITTER, D. B. General Electric Co. MPN-151-84 84/10/26 LEECH, P. H. Office of Nuclear Reactor Regulation, Director. 1p. 27677.245. 24X Fiche 50-293.84/10/26.8411290176

NONDOCKETED ITEMS

- B411290184 NEDO-30641A R01
Rev 1 to nonproprietary "Conceptual Design for Pilgrim Nuclear Power Station Emergency & Plant Info Computer (EPIC) Safety Parameter Display Sys (SPDS) "
BENSON, J E General Electric Co 84/09/30 52pp 27677 246
24X Fiche 50-293 84/10/26 B411290176
- B411290194 Forwards "Investigation of Types AN & AH Piston Skirts " RAY, C L TDI (Transamerica Delaval, Inc) Owners Group. OOTP-593-N-49 84/11/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 27678 216 24X Fiche 50-000 84/11/27, B411290194
- B411290233 FAAA-84-10-30
"Investigation of Types AN & AH Piston Skirts " * Failure Analysis Associates 84/11/30 79pp 27678 218 24X Fiche 50-000 84/11/27, B411290194
- B411290239 Forwards BNL draft "Independent Safety Organization" re independent investigations of significant safety events, including significant operational incidents HELTEMES, C J Director's Office 84/11/19 FRALEY, R ACRS - Advisory Committee on Reactor Safeguards 1p 27695 165
- B411290247 Forwards BNL draft "Independent Safety Organization." re independent investigations of significant safety events, including significant operational incidents Comments requested by B41130 HELTEMES, C J Director's Office 84/11/16 DIRCKS, W J Office of the Executive Director for Operations, DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 27695 166
- B411290250 Draft "Independent Safety Organization " KATD, W Y, WEINSTOCK, E V, CAREW, J F Brookhaven National Laboratory FIN D-1358 84/11/15 Director's Office 299pp 27695 168
- B411290258 Forwards draft "Independent Safety Organization" re independent investigations of significant safety events, including significant operational incidents DIRCKS, W J Office of the Executive Director for Operations 84/11/20 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 27694 225
- B411290284 Third partial response to FOIA request for documents re prior hearing for proposed OL amend for 11 reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents App B documents in PDR FELTON, J M Division of Rules and Records 84/04/19 BELL, N Nuclear Information & Resource Service 5pp 27696 288 24X Fiche 50-000 84/04/19, B411290284
- B411290316 NEDO-20999
"Pilgrim Nuclear Power Station Unit 1 License Amend for Single-Loop Operation " * General Electric Co 75/10/31 35pp 27696 339 24X Fiche 50-000 84/04/19, B411290284
- B411290380 NEDO-20999 R01
Suppl to "Pilgrim Nuclear Power Station Unit 1 Amend for Single Loop Operation W/Bypass Holes Plugged " * General Electric Co 76/01/31 10pp 27697 058 24X Fiche 50-000 84/04/19, B411290284
- B411290436 Requests amend of NEDC-20566, "OE Analytical Model for LOCA Analysis in Accordance w/10CFR50, App K," to provide listed info re LOCA evaluation model for single loop operation ROSS, D F Assistant Director for Reactor Safety 76/11/17 FULLER, E D General Electric Co 2pp 27697 097
- B411290438 Forwards generic info re power operation w/recirculation loop out of svc & response to request for addl info LEVINE, A J General Electric Co 76/11/30 ROSS, D F Assistant Director for Reactor Safety 41pp 27697 099
- B411290439 Requests addl info re power operation w/recirculation loop out of svc Info will be incorporated in rev to NEDO-20566, "OE Analytical Model For LOCA Analysis in Accordance w/10CFR50, App K " ROSS, D F Assistant Director for Reactor Safety 77/02/08 FULLER, E D General Electric Co 1p 27697 140
- B411290441 Requests addl info re power operation w/recirculation loop out of svc Most license amend requests proposed operation w/single loop to powers exceeding 35% EISENHUT, D D Division of Operating Reactors 77/03/01 SHERWOOD, G C General Electric Co 1p 27697 141
- B411290292 Forwards App A to Rev 2 to CEN-152, "Response to NRC Core Performance Branch Questions on CEN-152, Rev 2 " App developed to respond to NRC comments re inadequate core cooling aspects SER on Rev 2 to CEN-152 requested WELLS, R W C-E Operating Plants Owners Group WELLS, R W Northeast Utilities RUM-84-80 84/11/26 EISENHUT, D G Division of Licensing 2pp 27677 300
- B411290301 App A to Rev 2 to CEN-152, "Response to NRC Core Performance Branch Questions on CEN-152, Rev 2 " * Combustion Engineering, Inc 84/11/30 57pp 27677 304
- B411290367 Proposed findings of fact on replacement crankshafts for TDI emergency diesel generators Certificate of Svc encl GODDARD, R J Hearing Branch 3 #484 341 DL 84/11/27 34pp 27677 084 24X Fiche 50-322 84/11/27, B411290367
- B411290544 Interim Deficiency Rept DR-231 re cylinder liners standby Diesel Generator 1EGS*EG1A supplied by TDI Next rept will be provided by 850119 BOOKER, J E Gulf States Utilities Co RBG-19391 84/11/08 MARTIN, R D Region 4, Office of Director 1p 27722 087 24X Fiche 50-458 84/11/08, B411290544
- B411290625 Deficiency & Part 21 rept re TDI diesel generator problems Extension requested until 850126 to provide final response to PRDs 84-14, 84-17 & 84-03 due to magnitude of TDI Diesel Generator Owners Group recommendations DALE, L F Mississippi Power & Light Co AECM-84/2-0020 84/11/07 O'REILLY, J P Region 2, Office of Director 2pp 27722 138 24X Fiche 50-417 84/11/07, B411290625
- WASTE MGT NUCLEAR WASTE MANAGEMENT
- B411030467 Forwards fourth draft of B40501 environ assessments for Swisher & Deaf Smith County potential sites & Vacherie Dome, Cypress Creek Dome, Davis Canyon, Lavender Canyon & Richton Dome salt sites NEFF, J D Energy, Dept of 575 84/06/26 LINEHAN, J J Repository Projects Branch (Post 831001) 2pp 27330 001
- B411030474 Fourth draft "Statutory Environ Assessment for Potential Swisher County Location, Palo Duro Basin, TX " * Energy, Dept of 84/06/04 1102pp 27330 003
- B411030483 Fourth draft "Statutory Environ Assessment for Potential Deaf Smith County Location, Palo Duro Basin, TX " * Energy, Dept of 84/06/04 1109pp 27333 025
- B411030489 Fourth draft "Statutory Environ Assessment for Vacherie Dome Site, Webster & Bienville Parishes, LA " * Energy, Dept of 84/06/06 929pp 27336 054
- B411030495 Fourth draft "Statutory Environ Assessment for Cypress Creek Dome Site, Perry County, MS " * Energy, Dept of 84/06/06 943pp 27338 263
- B411030501 Fourth draft "Statutory Environ Assessment for Davis Canyon Site, Paradox Basin, San Juan County, UT " * Energy, Dept of 84/06/05 863pp 27341 126
- B411030507 Fourth draft "Statutory Environ Assessment for Lavender Canyon Site, Paradox Basin, San Juan County, UT " * Energy, Dept of 84/06/05 1047pp 27343 269
- B411030513 Fourth draft "Statutory Environ Assessment for Richton Dome Site, Perry County, MS " * Energy, Dept of 84/06/06 957pp 27346 236
- B411030666 Sixteenth monthly progress rept for Oct 1984 WILLIAMS, R E Williams & Associates FIN B-7372 NRC-02-82-044 83/10/31 LOGSDON, M Division of Waste Management 5pp 27442 126
- B411030670 Provides comments on monthly progress rept for Sept 1983 Final rept on statistical evaluation of hydrochemical data satisfactory Contractual requirements of Task 2 completed LOGSDON, M J Repository Projects Branch (Post 831001) FIN B-7372 NR.-02-82-044 83/10/20 WILLIAMS, R Williams & Associates 1p 27442 131
- B411030676 Forwards final draft review of "Borehole Assessment Needs Plan " WINTER, G Williams & Associates FIN B-7372 NRC-02-82-044 83/10/05 LOGSDON, M Division of Waste Management 30pp 27442 132

NONDOCKETED ITEMS

- 8411030680 Forwards review comments of draft technical position on "Borehole & Shaft Sealing of High Level Nuclear Waste Repositories."
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/09/16 LOGSDON, M. Division of Waste Management. 6pp.
27442: 162
- 8411030681 Fourteenth monthly progress rept
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/09/01 LOGSDON, M. Division of Waste Management. 3pp.
27442: 168
- 8411030690 Forwards final draft "Statistical Evaluation of Hydrochemical Data From saddle Mountains, Manapum & Grande Ronde Basalts BWIP Hanford Site."
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/08/19 LOGSDON, M. Division of Waste Management. 3pp.
27442: 171
- 8411030695 Final draft "Statistical Evaluation of Hydrochemical Data From Saddle Mountains, Manapum & Grande Ronde Basalts BWIP Hanford Site."
* Williams & Associates. FIN B-7372. NRC-02-82-044. 83/08/19.
Division of Waste Management. 8pp. 27442: 174.
- 8411030702 Forwards review of hydrologic testing specs for DC-16 borehole cluster. Revs to hydrochemistry rept underway. Addl statistics & test changes should be finished in near future.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/08/15 LOGSDON, M. Division of Waste Management. 7pp.
27442: 260.
- 8411030708 Provides comments on monthly progress rept for Jul 1983. Minor typs on Table 2. Charges for current month should be listed under Task 3 not Task 2. Requests revised version of Table 2 for Jul 1983.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/08/15. WILLIAMS, R. Williams & Associates. 2pp. 27442: 267.
- 8411030711 Draft thirteenth monthly progress rept
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/08/03 LOGSDON, M. Division of Waste Management. 3pp.
27442: 269.
- 8411030715 Forwards draft review of 1tr rept entitled: "Preliminary Scenarios of Release of Radwaste from Hypothetical Repository in Basalt of Columbia River Plateau."
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/26 VERMA, T. Division of Waste Management. 6pp. 27442: 274.
- 8411030719 Forwards revised draft review of TASC rept. "Borehole Assessment Needs Plan."
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/22 LOGSDON, M. Division of Waste Management. 30pp.
27442: 282.
- 8411030723 Forwards draft logs made while reviewing RRL-6 & RRL-14 during last site visit. Logs derived from interval reps not by Rockwell.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/21 LOGSDON, M. Division of Waste Management. 8pp.
27442: 312.
- 8411030725 Forwards draft review of "Borehole Assessment Needs Plan." dtd 820305 & Rockwell data needs assessment & test plan. Documents reviewed w/respect to hydrogeologic parameters.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/03/29. VERMA, T. Division of Waste Management. 24pp. 27441: 299.
- 8411030726 Forwards draft notes on BWIP hydrology workshop held in Richland, WA on 830711-15.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/19 LOGSDON, M. Division of Waste Management. 26pp.
27442: 320.
- 8411030729 Twelfth monthly progress rept
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/06/30 LOGSDON, M. Division of Waste Management. 6pp.
27442: 346.
- 8411030730 Provides comments on monthly progress rept for Feb 1983. Progress to date satisfactory.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/03/17. WILLIAMS, R. Williams & Associates. 2pp. 27441: 323.
- 8411030734 Eighth monthly progress rept for Feb 1983.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/03/03. VERMA, T. Division of Waste Management. 3pp. 27441: 325.
- 8411030735 Forwards draft "Hydrogeologic Boundary Detection by Large-Scale Pump Testing: Case History Lewiston, ID."
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/01 LOGSDON, M. Division of Waste Management. 1p. 27442: 352.
- 8411080076 Draft "Hydrogeologic Boundary Detection by Large-Scale Pump Testing: Case History Lewiston, ID."
* Williams & Associates. FIN B-7372. NRC-02-82-044. 84/06/30.
Division of Waste Management. 13pp. 27442: 353.
- 8411030741 Trip rept of 830606 visit to Bellevue, WA & Richland, WA re BWIP drill & test plan.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/27. VERMA, T. Division of Waste Management. 15pp. 27443: 003.
- 8411030742 Requests attendance at 830307-08 meetings in Silver Spring, MD to discuss status of hydrogeology team modeling projects for Hanford site & to plan ongoing NRC modeling for BWIP licensing assessments. Agenda encl.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/03/02. WILLIAMS, R. Williams & Associates. 3pp. 27441: 328.
- 8411030746 Comments on monthly progress rept for Jan 1983. Progress to date satisfactory.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/02/17. WILLIAMS, R. Williams & Associates. 2pp. 27441: 331.
- 8411030747 Forwards ACRS comments on DOE site characterization rept & NRC draft site characterization analysis. final IOCFR-0, Nuclear Waste Policy Act of 1982 & final "Analysis of BWIP Site Modeling." for background info w/o encls.
LOGSDON, M. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/06/11. WILLIAMS, R. E. Williams & Associates. 2pp. 27443: 018.
- 8411030749 Trip rept of 830214-18 visit to NRC in Silver Spring, MD to discuss review & analysis of site characterization rept.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/02/22. VERMA, T. Division of Waste Management. 2pp. 27441: 333.
- 8411030751 Provides comments on monthly progress rept for May 1983. Progress to date satisfactory.
LOGSDON, M. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/06/20. WILLIAMS, R. Williams & Associates. 2pp. 27443: 020.
- 8411030754 Forwards draft background section re testing of hydrology at BWIP site.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/06/28 LOGSDON, M. Division of Waste Management. 5pp.
27443: 022.
- 8411030758 Provides list of items needing urgent action by NRC BWIP groundwater team.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/07/27. VERMA, T. Division of Waste Management. 1p. 27441: 335.
- 8411030763 Comments on monthly progress rept for Dec 1982. Progress to date satisfactory.
VERMA, T. R. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/01/26. WILLIAMS, R. Williams & Associates. 2pp. 27441: 335.
- 8411030767 Seventh monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/10/28. VERMA, T. Division of Waste Management. 3pp. 27441: 338.
- 8411030771 Forwards recommended issue rating summary & proposed cumulative & current contract costs table for Dec 1982. monthly rept w/a costs table.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/01/14 LOGSDON, M. Division of Waste Management. 2pp.
27441: 341.
- 8411030775 Fifth monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
82/12/15. VERMA, T. R. Division of Waste Management. 4pp.
27441: 343.
- 8411030780 Trip rept of 821119-1206 visit to NRC in Silver Spring, MD to discuss review comments on app. site issue analyses & preparation of new site characterization analysis re Chapter 4 for hydrogeology.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
82/12/15. VERMA, T. R. Division of Waste Management. 4pp.
27441: 347.

NONDOCKETED ITEMS

- 8411030786 Submits comments on Golden Assoc rept. "Technical Ltr Rept. Hydrogeologic Data Integration For Conceptual Ground Water Flow Models." Comments concern typo-error, questions re source of data & clarification of procedures. WILLIAMS, R E Williams & Associates. FIN B-7372. 82/11/18. ROWE, J Golder Associates. 5pp. 27441.351
- 8411030789 Discusses 821101 meeting w/NRC in Silver Spring, MD re site hydrogeology. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 82/11/11. VERMA, T. R. Division of Waste Management. 5pp. 27441.356
- 8411030793 Fourth monthly progress rept. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 82/11/11. VERMA, T. R. Division of Waste Management. 3pp. 27441.361
- 8411030797 Forwards marked-up draft "Technical Ltr Rept Hydrochemistry for Flow Sys Characterization." Reconsideration of comments re transition of Hanford waters from sodium bicarbonate chloride waters to sodium chloride suggested. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 82/11/05. ROWE, J Golder Associates. 3pp. 27442.001
- 8411030800 Draft "Technical Ltr Rept Hydrochemistry for Flow Sys Characterization." CHERRY, J. FEENSTRA, S Golder Associates. FIN B-7372. NRC-02-82-044. 82/10/31. NRC - No Detailed Affiliation Given. 29pp. 27442.004
- 8411030803 Trip rept of 820921-22 visit to NRC in Silver Spring, MD to discuss preparation of draft site characterization analysis. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 82/10/13. VERMA, T. Division of Waste Management. 4pp. 27442.033
- 8411030808 Forwards analysis of groundwater issues dtd 821004. RALSTON, D R. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 82/10/15. VERMA, T. R. Division of Waste Management. 1p. 27442.037
- 8411030810 "Groundwater Issues." * WILLIAMS & Associates. FIN B-7372. NRC-02-82-044. 82/10/04. 53pp. 27442.038
- 8411030814 Sixth monthly progress rept. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/01/06. VERMA, T. Division of Waste Management. 4pp. 27442.091
- 8411030817 Eleventh monthly progress rept. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/06/07. LOGSDON, M. Division of Waste Management. 4pp. 27442.095
- 8411030822 Trip rept of 830523-25 visit to NRC in Silver Spring, MD to discuss USGS comments on BWIP site characterization rept. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/05/27. LOGSDON, M. Division of Waste Management. 2pp. 27442.099
- 8411030825 Trip rept of 830605-06 visit to NRC in Silver Spring, MD to discuss hydrogeologic testing strategy for BWIP. WINTER, G Williams & Associates. FIN B-7372. NRC-02-82-044. 83/06/07. LOGSDON, M. Division of Waste Management. 1p. 27442.101
- 8411030829 Notification of 830524-25 meeting w/contractors in Silver Spring, MD to prepare for hydrogeology workshop w/DOE/RHD. LOGSDON, M High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/05/18. WILLIAMS, R E Williams & Associates. 4pp. 27442.102
- 8411030833 Trip rept of 840420-23 visit to NRC in Silver Spring, MD to participate in presentation of site characterization assessment to ACRS Rept covered essence of hydrology issues & uncertainties. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/05/09. VERMA, T. Division of Waste Management. 1p. 27442.106
- 8411030836 Provides comments based on NRC review of monthly progress rept for Apr 1983 dtd 830502. Progress to date satisfactory. LOGSDON, M J High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/05/13. WILLIAMS, R Williams & Associates. 1p. 27442.107
- 8411030838 Provides comments based on NRC review of monthly progress rept for Mar 1983 dtd 830405. Progress to date satisfactory. LOGSDON, M J High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/04/26. WILLIAMS, R E Williams & Associates. 2pp. 27442.108
- 8411030840 Tenth monthly progress rept. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/05/02. VERMA, T. Division of Waste Management. 3pp. 27442.110
- 8411030843 Ninth monthly progress rept. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/04/05. VERMA, T. Division of Waste Management. 3pp. 27442.113
- 8411030845 Provides comments on document entitled "BWIP Process & Response to NRC Issue Resolution & Plan for SCP Preparation." dtd 830525. WILLIAMS, R E Williams & Associates. FIN B-7372. NRC-02-82-044. 83/06/09. VERMA, T. Division of Waste Management. 9pp. 27442.116
- 8411030849 Provides comments on monthly progress rept for Oct 1983. Review of BWIP document re slug test analysis satisfactory. LOGSDON, M J Repository Projects Branch (Post 831001). FIN B-7372. NRC-02-82-044. 83/11/10. WILLIAMS, R Williams & Associates. 1p. 27442.125
- 8411050014 "BWIP Hydrogeology." progress rept for Oct 1983. ROWE, J Golder Associates. FIN B-7373. NRC-02-82-045. 83/11/15. LOGSDON, M Division of Waste Management. 4pp. 27441.001
- 8411050021 Submits scenarios for preplacement travel times. BROWN, A Affiliation Not Assigned. FIN B-7373. 84/10/15. LOGSDON, M NRC - No Detailed Affiliation Given. ROWE, J Golder Associates. 1p. 27441.020
- 8411050034 "BWIP Hydrogeology." progress rept for Jul 1983. ROWE, J Golder Associates. FIN B-7373. NRC-02-82-045. 83/08/16. LOGSDON, M. Division of Waste Management. 27pp. 27441.054
- 8411050046 Forwards S Feenstra & JA Cherry 830708 ltr presenting results of exam of hydrochemistry from Pages 20-49 of USGS review of BWIP site characterization rept. ROWE, J Golder Associates. FIN B-7373. NRC-02-82-045. 83/08/04. LOGSDON, M. Division of Waste Management. 3pp. 27441.086
- 8411050053 Forwards draft trip rept of BWIP 830711-15 site visit. Affiliation Not Assigned. FIN B-7373. 83/08/02. LOGSDON, M. NRC - No Detailed Affiliation Given. 25pp. 27441.091
- 8411050055 "BWIP Hydrogeology-Meeting Rept on 830711-15 Workshop." Ltr 44. ROWE, J Golder Associates. FIN B-7373. NRC-02-82-045. 83/07/22. LOGSDON, M. Division of Waste Management. 7pp. 27441.116
- 8411050056 Comments on "Performance of Engineered Barriers in Geologic Repository." monthly progress rept for Sept 1983. PITTIGLIO, C L Repository Projects Branch (Post 831001). FIN B-6986. NRC-02-81-027. 83/11/17. PENTZ, D. Golder Associates. 2pp. 27443.027
- 8411050058 "BWIP Hydrogeology Meeting Rept." Ltr 38. ROWE, J Golder Associates. FIN B-7373. NRC-02-82-045. 83/07/12. LOGSDON, M. Division of Waste Management. 2pp. 27441.123
- 8411050062 "Performance of Engineered Barriers in Geologic Repository." progress rept for Sept 1983. PENTZ, D L Golder Associates. FIN B-6986. NRC-20-81-027. 83/10/28. PITTIGLIO, C L High Level Waste Technical Development Branch. 10pp. 27443.029
- 8411050064 Draft "Technical Position on Possible Hydrologic Testing Strategy for BWIP Site." ROWE, J Golder Associates. FIN B-7373. 83/06/30. LOGSDON, M. Division of Waste Management. 23pp. 27441.125
- 8411050065 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Oct 1983. VOGT, D K Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/11/15. FEHRINGER, D. Division of Waste Management. 15pp. 27443.225
- 8411050068 Forwards scenarios for groundwater flow modeling at BWIP. w/o encl. BROWN, A Golder Associates. FIN B-7373. 82/12/17. VERMA, T. Division of Waste Management. 3pp. 27441.148
- 8411050070 "Benchmarking of Computer Codes & Licensing Assistance." monthly rept for Mar 1983. VOGT, D K Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/04/15. FEHRINGER, D. Division of Waste Management. 17pp. 27444.077
- 8411050071 Comments on "Performance of Engineered Barriers in Geologic Repository." monthly progress rept for Aug 1983. PITTIGLIO, C L Repository Projects Branch (Post 831001). FIN B-6986. NRC-02-81-027. 83/10/14. PENTZ, D Golder Associates. 2pp. 27443.039

NONDOCKETED ITEMS

- 8411050075 Provides outline of findings & observations re possible causes of discrepancies between predicted & observed effects of repository designs on field measurements measurements based on 831005 discussions re computer codes. LAMB, D. W. Acres American, Inc. FIN B-6985. 83/11/03. GREEVES, J. Division of Waste Management. 6pp. 27443.240.
- 8411050076 Forwards for review, draft rept "Benchmark Problems for Radiological Assessment Codes." w/o encl. MILLS, M. T. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/04/11. FEHRINGER, D. Division of Waste Management. 11pp. 27444.094.
- 8411050079 "Performance of Engineered Barriers in Geologic Repository." progress rept for Aug 1983. PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 83/09/30. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 10pp. 27443.041.
- 8411050080 Forwards draft "Travel Times from Repository in Hanford Basalt." ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/02/28. VERMA, T. R. Division of Waste Management. 1p. 27441.151.
- 8411050085 Draft "Travel Times from Repository in Hanford Basalt." a Golder Associates. FIN B-7373. NRC-02-82-045. 83/02/28. NRC - No Detailed Affiliation Given. 71pp. 27441.152.
- 8411050081 Provides comments on how to improve & extend use of draft rept. "Summary of Computer Codes for Waste Package Performance Assessment." for other contractors. FEHRINGER, D. J. Repository Projects Branch (Post 831001). FIN B-6985. NRC-02-81-026. 83/10/28. VOGT, D. K. Teknekron, Inc. 2pp. 27443.246.
- 8411050082 "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Feb 1983. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/03/15. FEHRINGER, D. Division of Waste Management. 2pp. 27444.105.
- 8411050086 Forwards "Analysis of BWIP Site Modeling." final rept. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/03/10. FEHRINGER, D. Division of Waste Management. 1p. 27444.127.
- 8411050093 "Analysis of BWIP Site Modeling." final rept. LESTER, B. THOMPAS, S. D. Geotrans, Inc. FIN B-6985. NRC-02-81-026. 83/03/09. 87pp. 27444.128.
- 8411050089 Responds to 830909 telefax re Sandia error diagnosis for Golder SWIFT simulation of 3D shaft problem. No need exists to rerun problems if Sandia assumes description of events accurate. PIETER, E. Golder Associates. FIN B-6986. NRC-02-81-027. 83/09/20. LOGSDON, M. Division of Waste Management. 2pp. 27443.051.
- 8411050091 Comments on DOE 830421-22 presentation in Washington, DC to ACRS re BWIP hydrogeology. Concerns listed. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/04/29. LOGSDON, M. Division of Waste Management. 2pp. 27441.223.
- 8411050096 Comments on potential mud loss from exploratory shaft & effects such loss might have on measurement of hydrogeologic properties. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/04/29. LOGSDON, M. NRC - No Detailed Affiliation Given. 5pp. 27441.225.
- 8411050099 Comments on "Performance of Engineered Barriers in Geologic Repository." monthly progress rept for June/Jul 1983. PITTIGLIO, C. L. High Level Waste Technical Development Branch. FIN B-6986. NRC-02-81-027. 83/08/30. PENTZ, D. Golder Associates. 2pp. 27443.053.
- 8411050103 Forwards trial code summary for code SAP. Code undergoing internal review at Acres. Final rept due by 830731. VOGT, D. K. Teknekron, Inc. FIN B-6985. 83/02/22. FEHRINGER, D. Division of Waste Management. 13pp. 27444.211.
- 8411050104 "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Jan 1983. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/02/05. FEHRINGER, D. Division of Waste Management. 24pp. 27444.324.
- 8411050113 "BWIP Hydrogeology." rept of 830307-08 meetings w/Williams & Assoc & Geotrans in Silver Spring, MD. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/03/17. VERMA, T. R. Division of Waste Management. 10pp. 27441.230.
- 8411050116 Provides info on rept. "Drilling & Preparation of Reusable Long-Range Horizontal Boreholes in Rock & Gauge." Section 7 of rept dealing w/state-of-the-art encl. LAMB, D. W. Acres American, Inc. FIN B-6985. 83/01/20. GREEVES, J. Division of Waste Management. 3pp. 27444.248.
- 8411050117 "BWIP Hydrogeology." rept of 821129-1206 meeting in Silver Spring, MD. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/12/14. VERMA, T. R. Division of Waste Management. 2pp. 27441.240.
- 8411050121 Submits calculation of vertical groundwater travel water time through single & two-layer sys. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/12/13. LOGSDON, M. NRC - No Detailed Affiliation Given. 3pp. 27441.242.
- 8411050123 Monthly progress rept for Dec 1982 re mgt summary of major accomplishments on Tasks 1.3, 7 & 8. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/01/14. FEHRINGER, D. Division of Waste Management. 13pp. 27444.251.
- 8411050126 "NRC/BWIP Hydrogeology." progress rept for Nov 1982. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/12/15. VERMA, T. R. Division of Waste Management. 6pp. 27441.245.
- 8411050127 "Performance of Engineered Barriers in Geologic Repository." progress rept for June/Jul 1983. PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 83/08/13. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 12pp. 27443.055.
- 8411050130 "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Aug 1983. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/09/15. FEHRINGER, D. Division of Waste Management. 16pp. 27443.269.
- 8411050133 "BWIP Hydrogeology." rept of 821116 meeting w/NRC in Silver Spring, MD re aspects of site characterization rept. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/18. VERMA, T. R. Division of Waste Management. 2pp. 27441.251.
- 8411050136 "Performance of Engineered Barriers in Geologic Repository." progress rept for May 1983. PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 83/06/20. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 4pp. 27443.067.
- 8411050139 Discusses failure mode involving formation of wrinkle or ridge in Tioxide-12 overpack & underlying carbon steel structural member. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/09/12. FEHRINGER, D. Division of Waste Management. 4pp. 27443.285.
- 8411050143 "Benchmarking of Computer Codes & Licensing Assistance." monthly rept for Jul 1983. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/08/15. FEHRINGER, D. Division of Waste Management. 34pp. 27443.289.
- 8411050148 Provides criteria used to select codes for benchmarking. LAMB, D. W. Acres American, Inc. FIN B-6985. NRC-02-81-026. 83/07/22. FEHRINGER, D. Division of Waste Management. 4pp. 27443.323.
- 8411050153 "Benchmarking of Computer Codes & Licensing Assistance." monthly rept for June 1983. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/07/15. FEHRINGER, D. Division of Waste Management. 14pp. 27443.327.
- 8411050155 Forwards status of 3-D shaft analysis for BWIP site, per 830426 conference call. PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 83/05/06. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 13pp. 27443.078.
- 8411050160 Forwards for review & comment, outline of benchmark problem rept for repository design codes. VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/07/05. FEHRINGER, D. Division of Waste Management. 8pp. 27443.341.
- 8411050163 "NRC/BWIP Hydrogeology." progress rept for Oct 1982. ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/10. VERMA, T. R. Division of Waste Management. 5pp. 27441.253.
- 8411050164 Discusses groundwater chemistry in site characterization rept. JONES, B. G. Geotrans, Inc. FIN B-6985-2. 83/01/14. VOGT, D. K. Geotrans, Inc. 4pp. 27444.264.

NONDOCKETED ITEMS

- 8411050165 "Performance of Engineered Barriers in Geologic Repository," progress rept for Apr 1983.
PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027
83/05/31. PITTIGLIO, C.L. High Level Waste Technical Development Branch. 4pp. 27443:091.
- 8411050166 Forwards draft of code summaries for BETA Codu Comments requested within 1 wk so code can be included in B30729 final submittal.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/28
FEHRINGER, D. Division of Waste Management. 12pp. 27443:349.
- 8411050169 Forwards four addl draft site issue analyses for BWIP. Issues identical to those given during 821101-03 meetings in Silver Spring, MD.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/05.
VERMA, T. High Level Waste Technical Development Branch. 2pp. 27441:258.
- 8411050171 Forwards, for review, list of 10CFR60 requirements addressed by repository design codes, per D Vost request.
LAMB, D.W. Acres American, Inc. FIN B-6985. NRC-02-81-026.
83/06/23. FEHRINGER, D. Division of Waste Management. 4pp. 27443:361.
- 8411050172 Confirms NRC request that work commence on repository design codes under present contract, concentrating on heat transfer & geochemical codes. Suggests that GeoTrans serve consulting & review role.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/22.
MERCER, J. Geotrans, Inc. 2pp. 27444:268.
- 8411050173 Submits estimated parameter ranges for flow tube models, per NRC request.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/10.
VERMA, T.R. Division of Waste Management. 13pp. 27441:260.
- 8411050174 "Performance of Engineered Barriers in Geologic Repository," progress rept for Mar 1983.
PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027
83/04/20. PITTIGLIO, C.L. High Level Waste Technical Development Branch. 4pp. 27443:095.
- 8411050177 Forwards comments on summary rept for repository design codes & addl summaries for TENSOR & TRUMP. Marked-up copies of TENSOR & TRUMP summaries also encl w/o summaries.
FEHRINGER, D.J. High Level Waste Licensing Management Branch. FIN B-6985. 83/06/22. VOGT, D.K. Teknekron, Inc. 4pp. 27444:003.
- 8411050178 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Nov 1982.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/15.
FEHRINGER, D. Division of Waste Management. 4pp. 27444:270.
- 8411050180 "BWIP Hydrogeology," rept of 821101-03 meeting w/NRC in Silver Spring, MD re draft site characterization assessment, site issue analyses & mock-up Chapter 4 of site characterization assess.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/05.
VERMA, T. High Level Waste Technical Development Branch. 2pp. 27441:273.
- 8411050185 "Benchmarking of Computer Codes & Licensing Assistance," monthly rept for May 1983.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/15.
FEHRINGER, D. Division of Waste Management. 11pp. 27444:007.
- 8411050189 Forwards review of draft preliminary summary site issue analyses w/o encl.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/10/22.
VERMA, T.R. Division of Waste Management. 1p. 27441:275.
- 8411050190 Recommends that source term code ORIGEN be benchmarked from first subtype area based on draft rept, "Summary of Computer Codes for Radiological Assessment," w/o stated encls.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/15.
FEHRINGER, D. Division of Waste Management. 1p. 27444:274.
- 8411050193 Forwards, for review & comment, summaries for codes TENSOR & TRUMP.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/08.
FEHRINGER, D. Division of Waste Management. 19pp. 27444:018.
- 8411050196 Discusses review of B30223 draft outline of final rept for Task 5 re position evaluation & criteria development. Draft basalt study complete & addl work continuing on Mod 4 incorporating revised conceptual design.
PITTIGLIO, C.L. High Level Waste Technical Development Branch. FIN B-6986. NRC-02-81-027. 83/04/06. PENTZ, D. Golder Associates. 2pp. 27443:102.
- 8411050197 Forwards info re waste package section of site characterization rept focusing on thermal & mechanical design of waste package.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/03.
FEHRINGER, D. Division of Waste Management. 15pp. 27444:275.
- 8411050200 Requests meeting to review encl list of alloys identified as candidate for high level radwaste packages for completeness & prioritization.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/01.
FEHRINGER, D. Division of Waste Management. 2pp. 27444:037.
- 8411050206 Forwards comments on May 1983 draft technical position on waste package reliability. Rept provided good documentation of general approach for analysis.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/05/26.
FEHRINGER, D. Division of Waste Management. 4pp. 27444:039.
- 8411050207 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Oct 1982.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/11/15.
FEHRINGER, D. Division of Waste Management. 16pp. 27444:290.
- 8411050211 "NRC/BWIP Hydrogeology," progress rept for Sept 1982.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/10/15.
VERMA, T.R. Division of Waste Management. 9pp. 27441:276.
- 8411050213 "Benchmarking of Computer Codes & Licensing Assistance," monthly rept for Apr 1983.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/05/13.
FEHRINGER, D. Division of Waste Management. 15pp. 27444:043.
- 8411050215 Notifies of two groundwater models omitted from Jul 1982 NUREG/CR-2782, "Summary of Repository Siting Models."
BAIN, A.T. Gannett Fleming Environmental Engineers, Inc. FIN B-6985.
82/11/04. SILLIG, S. Division of Waste Management. 3pp. 27444:306.
- 8411050219 Forwards comments on factual content of DOE site characterization rept for BWIP.
BROWN, A. Golder Associates. FIN B-7373. NRC-02-82-045. 83/01/18.
VERMA, T. Division of Waste Management. 14pp. 27441:285.
- 8411050222 Forwards ltr rept reviewing potential structural & mechanical failure modes of high level waste package. Rept includes outline of methods used to analyze waste package performance.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/04/19.
FEHRINGER, D. Division of Waste Management. 19pp. 27444:058.
- 8411050224 "Performance of Engineered Barriers in Geologic Repository," progress rept for Feb 1983.
PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027
83/03/31. PITTIGLIO, C. Division of Waste Management. 16pp. 27443:104.
- 8411050229 Discusses evaluation of skin effect in slug tests.
FAUST, C.R. Geotrans, Inc. FIN B-6985-2. 82/10/27. VERMA, T.R. Geotrans, Inc. 14pp. 27444:309.
- 8411050238 Forwards draft annotated outline of final rept for Task 5, "Position Evaluation & Criteria Development."
PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027
83/03/23. PITTIGLIO, C.L. Division of Waste Management. 7pp. 27443:120.
- 8411050239 Discusses correction of measured heads for temp & pressure effects.
RISSE, B.I., THOMAS, S.D., FAUST, C.R. Geotrans, Inc. FIN B-6985.
82/10/25. Geotrans, Inc. 28pp. 27444:323.
- 8411050249 Forwards comments on draft final Task 4 rept, "Evaluation of Engineered Barrier Design & Performance in Underground Basalt Repository."
PITTIGLIO, C.L. High Level Waste Technical Development Branch. FIN B-6986. NRC-02-81-027. 83/03/14. PENTZ, D. Golder Associates. 5pp. 27443:127.
- 8411050254 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Sept 1982.
VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/10/15.
FEHRINGER, D. Division of Waste Management. 10pp. 27444:351.
- 8411050255 "Performance of Engineered Barriers in Geologic Repository," progress rept for Jan 1983.
PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027.
83/02/22. PITTIGLIO, C. High Level Waste Technical Development Branch. 6pp. 27443:132.

NONDOCKETED ITEMS

8411050265 Forwards draft rept on Nevada Waste Site Investigation based on 830124-27 design workshop Comments requested
 PENTZ, D. Golder Associates FIN B-6986 NRC-02-81-027 83/02/18
 GREEVES, J. Division of Waste Management 8pp 27443 138

8411050275 Forwards comments on "Performance of Engineered Barriers in Basalt Repository." Document requires clear & concise summary which highlights important factors
 TALBOT, R. Golder Associates FIN B-6986 83/02/01 PITTIGLIO, C.L.
 NRC - No Detailed Affiliation Given 7pp 27443 144

8411050282 "Performance of Engineered Barriers in Geologic Repository." progress rept for Dec 1982
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 83/01/24 PITTIGLIO, C. High Level Waste Technical Development Branch 7pp 27443 151

8411050293 Comments on "Performance of Engineered Barriers in Geologic Repository." monthly progress rept for Nov 1982.
 PITTIGLIO, C.L. High Level Waste Technical Development Branch FIN B-6986 NRC-02-81-027 83/01/17. PENTZ, D. Golder Associates. 2pp 27443 156

8411050299 "Performance of Engineered Barriers in Geologic Repository." progress rept for Nov 1982.
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/12/27 PITTIGLIO, C. High Level Waste Technical Development Branch 4pp 27443 158

8411050305 "Performance of Engineered Barriers in Geologic Repository." progress rept for Oct 1982
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/11/23 PITTIGLIO, C.L. High Level Waste Technical Development Branch 12pp 27443 162

8411050323 Comments on "Performance of Engineered Barriers in Geologic Repository." monthly progress rept for Sept 1982
 PITTIGLIO, C.L. High Level Waste Technical Development Branch FIN B-6986 NRC-02-81-027 82/11/09 PENTZ, D. Golder Associates. 2pp 27443 174

8411050331 Provides estimates for guidance in assessment work involved to document & review state-of-the-art in "Performance of Engineered Barriers in Geologic Repository Critique & Summary of Radionuclides Solubility"
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/11/05 PITTIGLIO, C.L. High Level Waste Technical Development Branch 3pp 27443 176

8411050341 "Performance of Engineered Barriers in Geologic Repository Task 4 Progress Rept Evaluation of Underground Facility Design & Performance"
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/11/02 PITTIGLIO, C.L. High Level Waste Technical Development Branch 11pp 27443 179

8411050357 Forwards revised supplemental effort document re impact of repository design alterations at BHP site Rev reflects NRC recommendations for adjustment of scope & cost
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/10/28 FIELDS, J. Division of Contracts 10pp 27443 190

8411050366 Provides support for DOE effort in directing studies at Nevada Test Site towards locating repository in vadose unsaturated zone Further work on tuff should be limited to qualitative review of site conditions
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/10/26 PITTIGLIO, C.L. High Level Waste Technical Development Branch 3pp 27443 200

8411050371 Forwards minutes of 820917-18 preparation meeting for BHP design workshop, per agreement during meeting
 PITTIGLIO, C.L. High Level Waste Technical Development Branch FIN B-6986 NRC-02-81-027 82/10/19. PENTZ, D. Golder Associates. 3pp 27443 203

--8411050378 Forwards comments on "Evaluation of Underground Facility Design & Performance." Task 4 progress rept
 KNAPP, R.R. High Level Waste Licensing Management Branch FIN B-6986 82/09/17 GREEVES, J.T. High Level Waste Technical Development Branch 10pp 27443 206

8411050385 "Performance of Engineered Barriers in Geologic Repository." progress rept for Sept 1982
 PENTZ, D.L. Golder Associates FIN B-6986 NRC-02-81-027
 82/10/18 PITTIGLIO, C.L. High Level Waste Technical Development Branch 9pp 27443 216

8411050478 "Assessment of Waste Retrieval Alternatives." progress rept for Sept 1982
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/10/24 TIKTINSKY, D. High Level Waste Technical Development Branch 4pp 27445 273

8411050480 "Assessment of Waste Retrieval Alternatives." progress rept for Aug 1983
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/09/13 TIKTINSKY, D. High Level Waste Technical Development Branch 4pp 27445 277

8411050485 "Assessment of Waste Retrieval Alternatives." ltr rept of Task 2, Work Order 4, Sixth Intl Symposium on Salt held 830524-28 in Toronto, Ontario, Canada.
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/08/26 TIKTINSKY, D. High Level Waste Technical Development Branch 12pp 27445 281

8411050487 "Assessment of Waste Retrieval Alternatives." progress rept for Jul 1983
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/08/19 TIKTINSKY, D. High Level Waste Technical Development Branch 4pp 27445 293

8411050488 "Assessment of Waste Retrieval Alternatives." progress rept for June 1983
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/07/22 TIKTINSKY, D. High Level Waste Technical Development Branch 4pp 27445 297

8411050492 "Assessment of Waste Retrieval Alternatives." progress rept for May 1983
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/06/21 CHASE, L. High Level Waste Technical Development Branch 4pp 27445 301

8411050496 Comments on 830419 & 20 DOE/DNWI/NRC Salt Workshop in Columbus, OH
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/06/15 CHASE, L. High Level Waste Technical Development Branch 7pp 27445 305

8411050499 Provides interpretations & findings re NRC 830518 comments on draft final rept of "Assessment of Waste Retrieval Alternatives."
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/06/10 CHASE, L. High Level Waste Technical Development Branch 2pp 27445 312

8411050501 Reviews monthly progress rept for Apr 1983. "Assessment of Waste Retrieval Alternatives." Progress satisfactory
 CHASE, L. High Level Waste Technical Development Branch FIN B-7327
 NRC-02-82-031 83/06/03 KENDORSKI, F. Engineers International, Inc. 2pp 27445 314

8411050503 "Assessment of Waste Retrieval Alternatives." progress rept for Apr 1983
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/05/20 CHASE, L. High Level Waste Technical Development Branch 4pp 27445 316

8411050506 Comments on Engineers Intl 830506 ltr rept re retrievability Retrieval of hot backfill not demonstrated & may require extensive equipment development
 ZURFLUEH, E.G. Division of Health, Siting & Waste Management FIN B-7327 83/05/18 CHASE, L. High Level Waste Technical Development Branch 2pp 27445 322

8411050508 Forwards comments on draft final rept. "Assessment of Waste Retrieval Alternatives." for consideration while preparing final rept
 CHASE, L. High Level Waste Technical Development Branch FIN B-7327
 NRC-02-82-031 83/05/18 KENDORSKI, F.S. Engineers International, Inc. 8pp 27445 324

8411050514 Comments on ltr rept re natl waste terminal storage retrievability position NRC intends for DOE to have considerable flexibility in design of repository while maintaining option to retrieve wastes
 REHFELDT, W.R. High Level Waste Technical Development Branch FIN B-7327 NRC-02-82-031 83/05/18 CHASE, L. High Level Waste Technical Development Branch 2pp 27445 332

8411050517 Provides review of natl waste terminal storage program position on retrievability
 KENDORSKI, F.S. Engineers International, Inc. FIN B-7327
 NRC-02-82-031 83/05/06 CHASE, L. High Level Waste Technical Development Branch 11pp 27445 334

NONDOCKETED ITEMS

- 8411050520 Discusses review of Mar 1983 monthly progress rept. "Assessment Waste Retrieval Alternatives." CHASE, L. High Level Waste Technical Development Branch. FIN B-7327. NRC-02-82-031. 83/05/05. KENDORSKI, F. Engineers International, Inc. 2pp. 27445 349
- 8411050523 "Assessment of Waste Retrieval Alternatives." progress rept for Mar 1983. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 83/04/19. CHASE, L. High Level Waste Technical Development Branch. 5pp. 27445 347
- 8411050525 "Assessment of Waste Retrieval Alternatives." progress rept for Feb 1983. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 83/03/18. CHASE, L. High Level Waste Technical Development Branch. 7pp. 27445 352
- 8411050527 Reviews monthly progress rept for Jan 1983. Description of work accomplished represents acceptable performance. CHASE, L. High Level Waste Technical Development Branch. FIN B-7327. NRC-02-81-031. 83/03/10. KENDORSKI, F. Engineers International, Inc. 2pp. 27445 359.
- 8411050528 "Nevada Test Site Visit 820517-20." ltr rept. * Golder Associates. FIN B-7368. NRC-02-82-042. 82/06/30. 150pp. 27445 011.
- 8411050529 "Assessment of Waste Retrieval Alternatives." progress rept for Jan 1983. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 83/02/18. CHASE, L. High Level Waste Technical Development Branch. 6pp. 27445 361
- 8411050530 Ack receipt of monthly progress rept for Sept 1983. Progress made under terms of contract satisfactory. POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7378. 83/10/25. ROSS, B. I. Geotrans, Inc. 1p. 27445 132.
- 8411050531 Suggests that technical review meeting re retrievability of waste from repositories in salt & tuff be held on 830221. Proposed agenda also presented. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 83/02/03. CHASE, L. High Level Waste Technical Development Branch. 2pp. 27446 006
- 8411050532 Trip rept of 840920-21 attendance at Nevada Nuclear Waste Site Investigations Hydrogeology Workshop in Denver, CO. Trip to groundwater discharge points re Nevada Test Site groundwater sys on 840922-23 also discussed. ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/09/29. POHLE, J. Division of Waste Management. 4pp. 27445 133.
- 8411050533 Submits ltr rept on task 2. Work Order 1 re effect of high horizontal stress & consequent elliptical opening design contemplated for BWIP. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 83/01/27. CHASE, L. High Level Waste Technical Development Branch. 10pp. 27446 008
- 8411050535 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Aug 1983. ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/09/13. POHLE, J. A. Division of Waste Management. 2pp. 27445 139.
- 8411050536 "Assessment of Waste Retrieval Alternatives." progress rept for Dec 1982. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 83/01/14. CHASE, L. High Level Waste Technical Development Branch. 3pp. 27446 018
- 8411050538 Requests clarification from NRC re possible conflict of interest concerning Geotrans short course on safety high level radwaste disposal. ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/09/13. POHLE, J. A. Division of Waste Management. 1p. 27445 141.
- 8411050539 "Assessment of Waste Retrieval Alternatives." progress rept for Nov 1982. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 82/12/17. CHASE, L. High Level Waste Technical Development Branch. 4pp. 27446 023.
- 8411050541 "Assessment of Waste Retrieval Alternatives." progress rept for Oct 1982. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 82/11/19. CHASE, L. High Level Waste Technical Development Branch. 6pp. 27446 027.
- 8411050542 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Jul 1983. ROSS, B. Geotrans, Inc. NRC-02-82-047. 83/08/09. POHLE, J. A. Division of Waste Management. 2pp. 27445 142.
- 8411050544 Forwards discussion questions for use in preparing agenda for hydrogeology workshop, per request. ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/09/09. POHLE, J. A. NRC - No Detailed Affiliation Given. 2pp. 27445 144.
- 8411050545 Forwards summary of agreements & conclusions reached at 820916 & 17 meetings w/Engineers Intl, Inc in Silver Spring, MD re aspects of work performed under contract. "Assessment of Waste Retrieval Alternatives." CHASE, L. High Level Waste Technical Development Branch. FIN B-7327. NRC-02-08-031. 82/10/25. KENDORSKI, F. Engineers International, Inc. 9pp. 27446 033.
- 8411050548 "Assessment of Waste Retrieval Alternatives." progress rept for Sept 1982. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 82/10/19. CHASE, L. High Level Waste Technical Development Branch. 8pp. 27446 042.
- 8411050555 Forwards comments in response to Peterson 840829 memo re Dow DNS-R55-200 on processing & solidifying low level wet radwastes utilizing vinyl ester polymer process. Process same as identified in earlier rept. GAWMILL, W. P. Meteorology & Effluent Treatment Branch. 84/10/24. PETERSON, C. H. Engineering Branch (Post 831001). 2pp. 27405 016.
- 8411060001 Discusses 830920-21 trip to Golden, CO re Nevada Nuclear Waste Site Investigations hydrology briefing. Format for proposed DOE/NRC workshop on hydrogeology of unsaturated zone investigations suggested. MIFFLIN, M. D. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/11/07. POHLE, J. Division of Waste Management. 13pp. 27446 050.
- 8411060003 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Oct 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/11/02. POHLE, J. Division of Waste Management. 2pp. 27446 063.
- 8411060006 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Sept 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/10/05. POHLE, J. Division of Waste Management. 4pp. 27446 066.
- 8411060007 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Aug 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/09/06. POHLE, J. Division of Waste Management. 4pp. 27446 070.
- 8411060008 Submits questions for 830919-21 meeting in Denver, CO in response to request. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/09/06. POHLE, J. Division of Waste Management. 1p. 27446 074.
- 8411060010 Provides questions for discussion at DOE/NRC 830919-21 Hydrogeology Workshop in Denver, CO, in response to request. EL-ZEFTAWY, A. Affiliation Not Assigned. FIN B-7377. 83/09/07. POHLE, J. Division of Waste Management. 3pp. 27446 075.
- 8411060012 Provides trip rept of 830826 pre-workshop meeting. Followup on questions for 830920-21 workshop in Denver, CO also provided. MIFFLIN, M. D. Affiliation Not Assigned. FIN B-7377. 83/09/07. POHLE, J. Division of Waste Management. 3pp. 27446 078.
- 8411060014 Provides trip rept of 840826 pre-hydrology workshop meeting in Washington, DC re finalization of staff technical position & 840919-21 workshop agenda. Positions for discussion at workshop listed. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/09/01. POHLE, J. Division of Waste Management. 3pp. 27446 081.
- 8411060018 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Jul 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/08/08. POHLE, J. Division of Waste Management. 3pp. 27446 084.
- 8411060019 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for June 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/07/06. POHLE, J. Division of Waste Management. 2pp. 27446 087.

NONDOCKETED ITEMS

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- 8411060023 Submits addl suggestion re hydrogeochemical & isotope hydrology to be included w/suggested staff technical positions. Use of hydrogeochemical data in complex environs has become more refined & useful in recent yrs.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/06/20. POHLE, J. A. Division of Waste Management. 1p. 27446 089.
- 8411060024 Advises that characterization of unsaturated zone in Yucca Mountain, determination of flow paths & travel times in saturated zone & impact of climate change constitute three areas which warrant addl. staff positions.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/06/17. POHLE, J. A. Division of Waste Management. 2pp. 27446 090.
- 8411060028 Forwards draft list of technical questions re groundwater at Nevada Nuclear Waste Site. Investigations Questions should serve as basis of first site technical position.
POHLE, J. A. High Level Waste Technical Development Branch. FIN B-7377. NRC-02-82-046. 83/05/09. WILLIAMS, R. E. Williams & Associates. 11pp. 27446 092.
- 8411060031 Submits trip rept of 830304 & 05 field reconnaissance level site visit of principle discharge area of Nevada Test Site carbonate rock aquifer sys & insp of eastern perimeter of postulated flow sys.
MIFFLIN, M. D. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/04/09. POHLE, J. A. Division of Waste Management. 6pp. 27446 103.
- 8411060035 Forwards outline covering data on boundary conditions.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/04/04. POHLE, J. A. Division of Waste Management. 11pp. 27446 109.
- 8411060038 Submits trip rept of 830314-15 post-workshop hydrogeology meeting in Silver Spring, MD. Draft outline re staff position paper on Nevada Nuclear Waste Site Investigations will be prepared by 830404.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/03/23. POHLE, J. A. Division of Waste Management. 2pp. 27446 120.
- 8411060042 Forwards "Principles of Flow in Unsaturated Zone in Ref to Yucca Mountain Repository." Lack of discussion re testing procedures for type of unsaturated zone of concern.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/03/11. POHLE, J. A. High Level Waste Technical Development Branch. 1p. 27446 122.
- 8411060044 "Principles of Flow in Unsaturated Zone in Ref to Yucca Mountain Repository."
EL-ZEFTAWY, A. Williams & Associates. FIN B-7377. 83/03/31. NRC - No Detailed Affiliation Given. 24pp. 27446 123.
- 8411060046 Submits trip rept of 830117-20 NRC/DOE Hydrogeology Workshop Issues developed during workshop listed.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/02/08. VERMA, T. Division of Waste Management. 6pp. 27446 147.
- 8411060048 Submits trip rept of 830126-28 visit to Denver Federal Ctr., Denver, CO re review of data for Nevada Test Site concerning potential high level radwaste repository.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. 83/01/31. VERMA, T. Division of Waste Management. 2pp. 27446 153.
- 8411060033 Discusses review of 830609 ltr which elaborates discussion of joint effort between Geotrans & Williams & Assoc to prepare analysis of conceptual models of variably saturated zone at Nevada Nuclear Waste Site Investigations.
POHLE, J. A. High Level Waste Technical Development Branch. FIN B-7378-2. 83/07/07. MERCER, J. W. Geotrans, Inc. 2pp. 27445 146.
- 8411060056 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for June 1983.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/07/06. POHLE, J. A. Division of Waste Management. 3pp. 27445 148.
- 8411060059 Forwards draft review of Sandia scenarios rept.
ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/06/27. POHLE, J. A. Division of Waste Management. 1p. 27445 151.
- 8411060067 Draft review of "Scenarios for Consequence Assessments of Radwaste Repositories of Yucca Mountain, Nevada Test Site." Technical value overestimated.
AUGUST, L. ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/06/24. NRC - No Detailed Affiliation Given. 5pp. 27445 152.
- 8411060071 Comments on paper entitled, "Weighting of Observed Heads for Inverse Problem," in response to 830525 request.
POHLE, J. A. High Level Waste Technical Development Branch. FIN B-7378-2. 83/06/21. ROSS, B. I. Geotrans, Inc. 2pp. 27445 157.
- 8411060074 Forwards "Introduction to SATURN Two-Dimensional Finite Element Code for Simulating Saturated-Unsaturated Flow & Radio-Nuclide Transport." Outlines effort between Geotran & Williams & Assoc to produce paper on Yucca Mountain.
MERCER, J. W. Geotrans, Inc. FIN B-7378-2. 83/06/09. POHLE, J. A. Division of Waste Management. 2pp. 27445 159.
- 8411060077 "Introduction to SATURN Two-Dimensional Finite Element Code for Simulating Saturated-Unsaturated Flow & Radio-Nuclide Transport."
HUYAKORN, P. S., LESTER, B. H. Geotrans, Inc. FIN B-7378-2. 83/02/28. 26pp. 27445 161.
- 8411060089 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for May 1983.
ROSS, B. Geotrans, Inc. FIN B-7378. 83/06/06. POHLE, J. A. Division of Waste Management. 3pp. 27445 187.
- 8411060091 Provides list of topics appropriate for detailed site technical positions.
ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/05/31. POHLE, J. A. Division of Waste Management. 1p. 27445 190.
- 8411060092 Forwards abstract entitled, "Weighting of Observed Heads for Inverse Problem," for submission to Water Resources Research. Requests permission to publish paper.
ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/05/25. POHLE, J. A. Division of Waste Management. 1p. 27445 191.
- 8411060095 Abstract entitled "Weighting of Observed Heads for Inverse Problem."
ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/05/25. 12pp. 27445 192.
- 8411060102 Forwards comments on draft Nevada Nuclear Waste Site Investigations groundwater issues & draft site technical position in response to 830309 request.
ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/05/19. POHLE, J. A. Division of Waste Management. 18pp. 27445 204.
- 8411060109 Requests comments on encl questions re groundwater at Nevada Nuclear Waste Site Investigations & draft site technical position based on guidance presented.
POHLE, J. A. High Level Waste Technical Development Branch. FIN B-7378-2. 83/05/09. ROSS, B. I. Geotrans, Inc. 11pp. 27445 222.
- 8411060114 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Apr 1983.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/05/02. POHLE, J. A. Division of Waste Management. 4pp. 27445 233.
- 8411060119 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Mar 1983.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/04/04. POHLE, J. A. Division of Waste Management. 2pp. 27445 237.
- 8411060125 Discusses Feb 1983 monthly rept & 830304-05 trip rept re groundwater discharge areas near Nevada Test Site. Progress under terms of contract satisfactory. Assistance requested in preparing hydrogeology characterization analysis.
POHLE, J. A. High Level Waste Technical Development Branch. FIN B-7378-2. NRC-02-82-047. 83/03/23. ROSS, B. I. Geotrans, Inc. 2pp. 27445 239.
- 8411060138 Summarizes 830314 & 15 post-workshop hydrogeology meeting re development of staff technical position on Nevada Nuclear Waste Site Investigations.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/03/16. POHLE, J. A. Division of Waste Management. 1p. 27445 241.
- 8411060143 Discusses 830304 & 05 visit to groundwater discharge areas near Nevada Test Site.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/03/11. POHLE, J. A. Division of Waste Management. 2pp. 27445 242.
- 8411060147 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Feb 1983.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/03/09. POHLE, J. A. Division of Waste Management. 3pp. 27445 244.
- 8411060151 Requests that B. I. Ross join Mifflin & Elzeftaway of Williams & Assoc, Inc. on 830304 site insp of Alkali Flat/Ash Meadows groundwater discharge areas south of Nevada Test Site.
POHLE, J. A. High Level Waste Technical Development Branch. FIN B-7378-2. NRC-02-82-047. 83/03/03. ROSS, B. I. Geotrans, Inc. 2pp. 27445 247.

NONDOCKETED ITEMS

- 8411060155 Discusses monthly progress rept for Jan 1983 Work in Feb will focus on mechanisms for movement of water containments in unsaturated zone Forwards Univ of Arizona final rept of studies in same area w/o rept
VERMA, T High Level Waste Technical Development Branch, FIN B-7378-2 NRC-02-82-047, 83/02/14 ROSS, B I Geotrans, Inc. 2pp 27445 249
- 8411060164 Forwards draft trip rept covering 830117-19, 20 & 27-28 meetings in Denver, CO re Nevada Nuclear Waste Site Investigations hydrogeology workshop
ROSS, B Geotrans, Inc. FIN B-7378-2 NRC-02-82-047, 83/02/07 FOHLE, J A Division of Waste Management 11pp 27445 251
- 8411060169 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Jan 1983
ROSS, B Geotrans, Inc. FIN B-7378-2 NRC-02-82-047, 83/02/03 FOHLE, J A Division of Waste Management 3pp 27445 262
- 8411060172 Forwards M Anderson review article re transport processes & data, including methods for determining effective porosity in saturated zone
MERCER, J W Geotrans, Inc. FIN B-7378-2 83/02/02 VERMA, T Division of Waste Management 3pp 27445 267
- 8411060182 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Dec 1982
ROSS, B Geotrans, Inc. FIN B-7378-2 NRC-02-82-047 83/01/04 VERMA, T R Division of Waste Management 2pp 27445 270
- 8411060189 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Oct 1982
ROSS, B I Geotrans, Inc. FIN B-7378-2 NRC-02-82-047, 82/11/04 VERMA, T R Division of Waste Management 1p 27445 272
- 8411060218 Third monthly progress rept for Feb 1984
WINTER, G Williams & Associates FIN B-7389 NRC-02-83-033, 84/02/29 COOKE, B Division of Waste Management 12pp 27449 089
- 8411060256 Submits review of NRC memo re harmonic mean & flow parameters for frequency div multiplex groundwater models Use of arithmetic mean most accurate method of calculating interface transmissibility
POETER, E Golder Associates FIN B-7373 NRC-02-82-045 84/01/20 GORDON, M Division of Waste Management 3pp 27449 101
- 8411060272 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress rept for Jan 1984
ROWE, J Golder Associates FIN B-7373 NRC-02-82-045 84/02/14 GORDON, M Division of Waste Management 3pp 27449 104
- 8411060317 Submits review of 8D-BWI-TI-136, "Results & Evaluation of Experimental Vertical Hydraulic Conductivity Testing at Boreholes DC-4 & DC-5." Document does not represent valid use of ratio method for determining vertical permeability
ROWE, J Golder Associates FIN B-7373 NRC-02-82-045 84/02/14 GORDON, M Division of Waste Management 21pp 27449 109
- 8411060517 Requests attendance at 840109 data collection visit to BWIP Outline of BWIP hydrogeology team strategy & responsibility for FY84 encl for review Meeting should provide basis for environ assessment review & site technical positions
LOGSDON, M Repository Projects Branch (Post 831001) FIN B-7373 NRC-02-82-045 83/12/27 ROWE, J Golder Associates, 3pp 27449 130
- 8411060523 Submits meeting rept of 831129-1203 BWIP Exploratory Shaft & Underground Testing Workshop in Richland, WA Review comments listed A Brown rept encl
ROWE, J Golder Associates FIN B-7373 NRC-02-82-045 83/12/14 GORDON, M Division of Waste Management 17pp 27449 135
- 8411060526 Submits review of RHO-BW-CR-131 P, "Analysis of Two-Well Tracer Tests W/Pulse Input - Further test experience w/analytical method necessary to confirm applicability A Brown review encl
ROWE, J Golder Associates FIN B-7373 NRC-02-82-045 84/01/27 GORDON, M Division of Waste Management 8pp 27449 152
- 8411060541 Forwards summary notes from 831129-1203 BWIP/NRC Workshop on Underground Testing No action required Agenda, attendee list & NRC preliminary comments encl
LOGSDON, M Repository Projects Branch (Post 831001) FIN B-7373 NRC-02-82-045 83/12/12 ROWE, J Golder Associates 18pp 27449 161
- 8411060546 Forwards summary notes of 831129-1203 BWIP/NRC Workshop in Richland, WA re underground testing Agenda, attendee list & NRC preliminary comments encl
LOGSDON, M Repository Projects Branch (Post 831001) FIN B-7373 NRC-02-82-045 83/12/16 WILLIAMS, R Williams & Associates 18pp 27449 179
- 8411060550 Second monthly progress rept for Jan 1984
WINTER, G Williams & Associates FIN B-7389 NRC-02-82-033, 84/02/09 COOKE, B Division of Waste Management 18pp 27449 225
- 8411060554 Comments on monthly progress rept, dtd 840104 Changes to statement of work under consideration include identification of environ assessment review as preliminary step in review process Draft std review plan encl
COOKE, B A Geotechnical Branch (Post 831001) FIN B-7389 NRC-02-83-033 84/01/31 WILLIAMS, R E Williams & Associates 28pp 27449 197
- 8411060563 Forwards USGS Water Supply Paper 2237, "Regional Flow in Dakota Aquifer Study of Role of Confining Layers," referenced in conceptual models for Palo Duro Basin w/o encl
WINTER, G Williams & Associates FIN B-7389 NRC-02-82-033, 84/03/12 COOKE, B Division of Waste Management 2pp 27449 299
- 8411060565 Forwards view on conceptual groundwater flow models for Palo Duro Basin
WINTER, G V Williams & Associates FIN B-7389 NRC-02-82-033, 84/03/02 COOKE, B Division of Waste Management 30pp 27449 301
- 8411060572 Forwards description of data needs assessment (DNA) approach & example of DNA model used in SALT repository breach analysis, per 840210 request Approach will aid in issue identification & prioritization
POETER, E Golder Associates FIN B-7390 NRC-02-83-034, 84/02/17 COOKE, B Division of Waste Management 12pp 27448 218
- 8411060577 Forwards revised SRP for draft environ assessments Comments requested
POETER, E Golder Associates FIN B-7390 NRC-02-83-034, 84/02/24 COOKE, B Division of Waste Management 11pp 27448 230
- 8411060583 Forwards draft rept, "Conceptual Geohydrologic Models of Paradox Basin." Model provides setting for issue prioritization & data needs assessment Comments requested
POETER, E Golder Associates FIN B-7390 1033 84/03/23 COOKE, B Division of Waste Management 1p 27448 242
- 8411060588 "Conceptual Geohydrologic Models of Paradox Basin." draft technical rept
* Golder Associates FIN B-7390 NRC-02-83-034 84/03/23 Division of Waste Management 10pp 27448 243
- 8411070190 Submits trip rept of 831121-23 workshop in Silver Spring, MD re SWIFT & SWIFT II hydrologic flow & solute transport codes
ROWE, J POETER, E Golder Associates FIN B-7373 NRC-02-82-045 83/12/09 GORDON, M Division of Waste Management 8pp 27448 274
- 8411070192 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress rept for Feb 1984
ROWE, J Golder Associates FIN B-7373 NRC-02-82-045 84/03/13 GORDON, M Division of Waste Management 3pp 27448 282
- 8411070253 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C." monthly progress rept for Feb 1984
WILLIAMS, R E Williams & Associates FIN B-7377 NRC-02-82-046, 84/03/07 FOHLE, J A Division of Waste Management 1p 27448 312
- 8411070263 Forwards J Daemen 840206 trip rept of 840117-18 & 840123-26 meetings in Silver Spring, MD & Richland, WA, respectively, re BWIP data review Completed handwritten checklist w/specific response also encl
GONAND, L P Golder Associates FIN B-6983 8/84/49 84/02/06 BUCKLEY, J Division of Waste Management 12pp 27448 253
- 8411070264 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C." monthly progress rept for Nov 1983
WILLIAMS, R E Williams & Associates FIN B-7377 NRC-02-82-046 83/12/13 FOHLE, J A Division of Waste Management 3pp 27448 315
- 8411070272 Comments on NUREG-1046, "Disposal of High Level Radwastes in Unsaturated Zone Technical Considerations" Rept explains differences between saturated & unsaturated zones in clear & concise manner
WILLIAMS, R E Williams & Associates FIN B-7377 NRC-02-82-046 84/03/15 FOHLE, J A Division of Waste Management 2pp 27448 324
- 8411070273 Forwards J Daemen 831229 trip rept of 831208 meeting w/ Engineers Int'l & NRC in Silver Spring, MD re assessment of high level waste retrieval alternatives, in response to NRC 831206 request
GONAND, L P Golder Associates FIN B-6983 NRC-02-81-037 83/12/30 BUCKLEY, J Division of Waste Management 7pp 27448 265

NONDOCKETED ITEMS

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- 8411070275 "Comments & Observations Following Jan 1984 Data Review Visit to SWIP Site"
 ROWE, J., BROWN, A. Golder Associates. FIN B-7373. NRC-02-82-045. 84/03/06. GORDON, M. Geotechnical Branch (Post 831001). 3pp. 27448. 336.
- 8411070279 Comments on Oct 1983 monthly progress rept Task 3B complete. All work conducted after 831031 should be considered as Task 4. MJ Gordon will replace MJ Logsdon as project officer, effective 831031.
 LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7373. NRC-02-82-045. 83/11/29. ROWE, J. Golder Associates. 2pp. 27449. 015.
- 8411070280 Submits comments on Oct 1983 progress rept Status of Assigned Projects 1-22 noted.
 BUCKLEY, J. T. Engineering Branch (Post 831001). FIN B-6983. NRC-02-81-037. 83/12/13. GATES, R. Golder Associates. 2pp. 27448. 272.
- 8411070284 Forwards RHO-BW-CR-131P, "Analysis of Two-Well Tracer Tests W/Pulse Input" for review. Review consisting of marked-up test & ltr rept should be submitted by 831230 w/o encl.
 LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7373. NRC-02-82-045. 83/12/05. ROWE, J. Golder Associates. 2pp. 27449. 017.
- 8411070290 Forwards marked-up draft of RHO-BW-CR-140P, "Numerical Modeling of Parametric Uncertainties in Flow Through Porous Media Development & Initial Testing of PORSTAT." Add'l study of PORSTAT method necessary.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/11/28. LOGSDON, M. Division of Waste Management. 6pp. 27449. 019.
- 8411080001 "NRC/Salt Hydrogeology." monthly ltr progress rept for Jan 1984.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/02/16. COOKE, B. Division of Waste Management. 100pp. 27447. 216.
- 8411080002 "NRC/Salt Hydrogeology." monthly ltr progress rept for Dec 1983.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/01/18. COOKE, B. Division of Waste Management. 36pp. 27447. 349.
- 8411080005 Forwards proposed agenda for 831216 kick-off meeting for two Salt contracts falling under hydrogeology basic ordering agreement. Attendees listed.
 COOKE, B., ROSS, F. Geotechnical Branch (Post 831001). FIN B-7389. NRC-02-83-033. 83/12/13. KNAPP, M. R. Geotechnical Branch (Post 831001). 2pp. 27449. 332.
- 8411080007 Comments on Oct 1983 monthly progress rept Work to date acceptable. Work requests issued under Task 2 noted.
 TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7327. NRC-02-82-031. 83/12/09. KENDORSKI, F. S. Engineers International, Inc. 1p. 27454. 360.
- 8411080010 Draft "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters. Experimental Strategies. Lab Techniques & Procedures." work plan.
 CROFF, A. G., HELMERS, A. D. Oak Ridge National Laboratory. FIN B-0290. 83/12/01. STARMER, R. J. Geotechnical Branch (Post 831001). 23pp. 27446. 293.
- 8411080012 Comments on Oct 1983 progress rept re effect of repository environ on performance of waste package/engineered sys components. Suggested changes to technical position on repository environ parameters should be incorporated.
 CHANG, K. C. Engineering Branch (Post 831001). FIN B-0288. 83/11/29. CROFF, A. G. Oak Ridge National Laboratory. 2pp. 27450. 208.
- 8411080013 Rev 2 to "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters. Experimental Strategies. Lab Techniques & Procedures." work plan.
 CROFF, A. G., HELMERS, A. D. Oak Ridge National Laboratory. FIN B-0290. 84/01/25. STARMER, R. J. Geotechnical Branch (Post 831001). 24pp. 27446. 316.
- 8411080014 Requests issuance of work request to Engineers Intl for presentation of results of "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste" at 840112 meeting at Bureau of Mines in Pittsburgh, PA.
 TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7327. NRC-02-82-031. 84/01/04. FLEENOR, C. Technical Assistance Contracts Branch. 3pp. 27454. 361.
- 8411080015 Forwards write-up re definition of conceptual model & draft technical rept re conceptual model for Palo Duro Basin. Comments requested.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/14. COOKE, B. Division of Waste Management. 6pp. 27454. 300.
- 8411080019 "Conceptual Geohydrologic Models of Palo Duro Basin." draft technical rept.
 * Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/14. Division of Waste Management. 9pp. 27454. 306.
- 8411080016 Twentieth monthly progress rept for Feb 1984.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/03/05. GORDON, M. Division of Waste Management. 4pp. 27450. 016.
- 8411080017 Summary of 840214 meeting w/DRNL, BNL & Aerospace in Silver Spring, MD re status of FINs B-0288 & A-4165 & review of documents re high level waste package assessment. Meeting notice encl.
 * NRC - No Detailed Affiliation Given. FIN B-0288. 84/02/27. NRC - No Detailed Affiliation Given. 6pp. 27446. 340.
- 8411080018 Meeting rept of SWIP 831129-1202 workshop in Richland, WA to discuss SWIP exploratory shaft test plan rept.
 * Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/12/16. NRC - No Detailed Affiliation Given. 9pp. 27450. 199.
- 8411080022 Forwards draft final rept "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Bedded Salt." Rept does not reflect data not publicly available in late 1982 or obtained since that time.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 84/01/23. PITTIGLIO, C. L. Division of Waste Management. 1p. 27447. 047.
- 8411080029 "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Bedded Salt." final draft rept. Tasks 3 & 4.
 PENTZ, D. L. Golder Associates. KOPLIK, C. M. Analytic Sciences Corp. LESTER, D. H. Science Applications, Inc. NRC-02-81-027. 84/01/31. NRC - No Detailed Affiliation Given. 112pp. 27447. 048.
- 8411080023 Submits review of Golder Associates & A Brown repts on Rockwell DC-4/5 vertical hydraulic conductivity test. Repts show that test not conducted properly. Physical design for test inappropriate for purpose intended.
 WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/03/28. GORDON, M. Division of Waste Management. 3pp. 27450. 020.
- 8411080024 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." monthly progress rept for Feb 1984.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288. 84/03/07. CHANG, K. C. Engineering Branch (Post 831001). 3pp. 27446. 348.
- 8411080025 "Site Technical Positions for NTS Design Issues." final ltr rept.
 RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/08/22. SEAMANS, T. High Level Waste Technical Development Branch. 45pp. 27454. 056.
- 8411080026 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project B." rept of 840308-09 meetings w/NRC & Williams & Assoc re conceptual models & analyses for Salt hydrogeology review.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/15. COOKE, B. Division of Waste Management. 6pp. 27454. 315.
- 8411080030 Comments on monthly progress rept for Oct 1983 re technical assistance for design reviews. Revised site technical positions, response to DOE comments on NRC position on sealing & trip repts received.
 SEAMANS, T. L. Engineering Branch (Post 831001). FIN B-7328. NRC-02-82-030. 83/12/07. RAJARAM, V. Engineers International, Inc. 2pp. 27450. 197.
- 8411080031 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project B." monthly progress rept for Feb 1984.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/13. COOKE, B. Division of Waste Management. 4pp. 27454. 321.
- 8411080032 Meeting rept of 831004-07 NRC/USGS Geology Workshop in Golden, CO.
 RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/11/21. SEAMANS, T. Engineering Branch (Post 831001). 6pp. 27454. 101.
- 8411080034 Forwards proposed agenda for 831216 kick-off meeting for Salt hydrogeology contracts & DOE guidelines for recommendation of repository sites w/o app. ->
 COOKE, B. Geotechnical Branch (Post 831001). FIN B-7389. NRC-02-83-033. 83/12/13. WINTER, G. Williams & Associates. 2pp. 27450. 026.

NONDOCKETED ITEMS

- 8411080036 "General Guidelines for Recommendation of Sites for Nuclear Waste Repositories"
* Energy, Dept. of 83/11/18 40pp. 27450.028
- 8411080037 Comments on draft Task 4 rept. "Evaluation of Engineered Barrier Designs & Performance in High Level Waste Repository in Tuff" Use of backfill for defense & commercial glass waste forms deemphasized due to costs.
WICK, E.A. Engineering Branch (Post 831001) FIN B-6986
NRC-02-81-027 84/01/16 PITTIGLIO, C.L. Repository Projects Branch (Post 831001) 1p. 27447.160
- 8411080039 "Technical Assistance for Design Reviews," meetings rept of 831025-26 meetings w/DOE & NRC in Columbus, OH.
* Engineers International, Inc. FIN B-7328 NRC-02-82-030
83/11/30 NRC - No Detailed Affiliation Given 14pp. 27450.183
- 8411080041 "Technical Assistance for Design Reviews," monthly progress rept for Oct 1983
HAMBLEY, D.F., RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030 83/11/18 SEAMANS, T. Engineering Branch (Post 831001) 11pp. 27446.155
- 8411080042 Forwards new addition to single well test document & new table of contents Addition appears on Page 2 of document
WINTER, G. Williams & Associates. FIN B-7372 NRC-02-82-044
84/03/13 GORDON, M. Division of Waste Management. 17pp. 27450.068
- 8411080046 Submits review of Rockwell SD-BWI-TI-136, "Results & Evaluation of Experimental Vertical Hydraulic Conductivity Testing at Boreholes DC-4 & DC-5." Larger scale tests recommended.
WILLIAMS, R.E. Williams & Associates. FIN B-7372 NRC-02-82-044
84/02/27 GORDON, M. Division of Waste Management 6pp. 27454.329
- 8411080047 Forwards comments re draft Task 4 rept. "Evaluation of Engineered Barrier Designs & Performance for High Level Nuclear Waste Repository in Tuff" Conference rept encl.
PITTIGLIO, C.L. Repository Projects Branch (Post 831001) FIN B-6986
NRC-02-81-027 83/12/30 PENTZ, D. Golder Associates. 6pp. 27447.184
- 8411080054 UCRL-B9404 R01
Paper entitled, "Selection of Barrier Metals for Waste Package in Tuff", prepared for Matls Research Society 831114-17 meeting in Boston, MA
RUSSELL, E.W., MCCRIGHT, R.D., O'NEAL, W.C. Lawrence Livermore National Laboratory. 83/09/30. 24pp. 27447.190.
- 8411080048 Forwards draft site technical positions on facility design, retrievability & design of repository openings.
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030 83/11/29 SEAMANS, T. Engineering Branch (Post 831001) 33pp. 27450.150
- 8411080050 "Assessment of Water Intrusion in Geologic High Level Waste Repositories in Bedded Salt, Dome Salt, Tuff & Basalt."
Final draft ltr rept
CUMMINGS, R.A., KENDORSKI, F.S., RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030 84/03/19 TIKTINSKY, D. High Level Waste Technical Development Branch. 73pp. 27446.166
- 8411080051 Forwards review of "Methane Gas Production Testing in Vicinity of Candidate Repository Site." Rept Covering Possibility of Methane Accumulation Under Ref Repository Location Manford Site" & R King consultant rept
NICHOLLS, H.R. Interior, Dept. of, Bureau of Mines. FIN B-6934
NRC-02-80-075 84/02/07 GREEVES, J.T. Engineering Branch (Post 831001) 17pp. 27450.087
- 8411080053 Comments on monthly progress rept dtd 840104 Review of PNL-3632 re AEGIS technology in Basalt repositories satisfactory NRC will forward final draft review of exploratory shaft test plan when complete.
LOGSDON, M. Repository Projects Branch (Post 831001) FIN B-7372
NRC-02-82-044 84/01/24 WILLIAMS, R.E. Williams & Associates. 1p. 27454.335
- 8411080055 Submits comments re "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly rept for Oct 1983 Info requested re major findings of meeting w/borehole surveying company & backfill results
TIKTINSKY, D.H. Engineering Branch (Post 831001) FIN B-6934
NRC-02-80-075 83/12/21 AHEY, E. Interior, Dept. of, Bureau of Mines. 2pp. 27446.351
- 8411080056 Forwards review of DOE 840111 ltr to NRC & annotated copy of "Draft Technical Position on Borehole & Shaft Sealing." Rept completes requirements for Project 26 under Task 6
GONAND, L.P. Golder Associates. FIN B-6983. 6/84/62 84/02/20
BUCKLEY, J.T. Division of Waste Management. 41pp. 27450.104
- 8411080057 Ltr rept of observations during exam of hydrologic effects of 831028 earthquake near Big Lost River, ID.
WILLIAMS, R.E. Williams & Associates. FIN B-7372 NRC-02-82-044
84/02/23 GORDON, M. Division of Waste Management. 13pp. 27454.336
- 8411080058 Forwards working papers re site technical positions for Salt on "Geologic Heterogeneities" & "Stability of Openings." Papers are to be used to develop more refined technical positions.
WILKEY, P.L., KENDORSKI, F.S., RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030 84/02/29 TIKTINSKY, D. Engineering Branch (Post 831001) 1p. 27446.240
- 8411080062 "Site Technical Position: Stability of Openings," working paper
* Engineers International, Inc. FIN B-7328 NRC-02-82-030
84/02/14 NRC - No Detailed Affiliation Given. 30pp. 27446.241
- 8411080068 "Site Technical Position: Geologic Heterogeneities," working paper
* Engineers International, Inc. FIN B-7328 NRC-02-82-030
84/02/17 NRC - No Detailed Affiliation Given. 22pp. 27446.271.
- 8411080059 Comments on Oct 1983 monthly progress rept re lab evaluation of DOE radionuclide solubility data Studies of neptunium & modeling studies progressing well.
STARMER, R.J. Geotechnical Branch (Post 831001) FIN B-0290
NRC-50-19-03-1 83/11/30 CROFF, A.G. Oak Ridge National Laboratory 1p. 27450.147
- 8411080060 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation," 19th monthly progress rept
WILLIAMS, R.E. Williams & Associates. FIN B-7372 NRC-02-82-044
84/02/09 GORDON, M. Division of Waste Management 7pp. 27454.349.
- 8411080061 Forwards marked-up abstract, introduction & executive summary of Task 1 final rept. "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste," for review & incorporation into final rept. Ack of receipt requested.
GUSTAVE, R.P. Technical Assistance Contracts Branch. FIN B-7327
NRC-02-82-031 84/01/27 KENDORSKI, F.S. Engineers International, Inc. 30pp. 27446.353
- 8411080063 "Assessment of Waste Retrieval Alternatives," Task 2. Work Request 6 rept of 831208 meeting
HAMBLEY, D.F. Engineers International, Inc. FIN B-7327 1077-56
84/01/27 TIKTINSKY, D. Engineering Branch (Post 831001) 4pp. 27454.356
- 8411080064 Submits comments on Nov 1983 progress rept Status of Assigned Projects 1-26 described.
BUCKLEY, J.T. Engineering Branch (Post 831001) FIN B-6983
NRC-02-81-037 83/01/17 GONAND, L. Golder Associates. 2pp. 27450.145
- 8411080065 Forwards repts on methane gas production testing in vicinity of candidate repository site & possibility of methane accumulation for review re methane hazard Review requested by 840210
TIKTINSKY, D.H. Engineering Branch (Post 831001) FIN B-6934
NRC-02-80-075 84/01/10 AHEY, E. Interior, Dept. of, Bureau of Mines. 7pp. 27447.023
- 8411080070 "Rept Covering Possibility of Methane Accumulation Under Ref Repository Location Manford Site"
DUCHSCHERER, W. Affiliation Not Assigned. FIN B-6934 82/08/31 17pp. 27447.030.
- 8411080066 Comments on Nov 1983 monthly progress rept re lab evaluation of DOE radionuclide solubility data Progress to date satisfactory.
STARMER, R.J. Geotechnical Branch (Post 831001) FIN B-0290
NRC-50-19-03-1 83/12/28 CROFF, A.G. Oak Ridge National Laboratory. 2pp. 27450.148
- 8411080067 Requests attendance at 831215 meeting of Nevada Nuclear Waste Site Investigation hydrogeology team in Silver Spring, MD to discuss site characterization report
POHLE, J.A. Geotechnical Branch (Post 831001) FIN B-7378
NRC-02-82-047 83/12/15 ROSS, B.I. Geotrans, Inc. 1p. 27452.355
- 8411080069 Submits comments re NRC Contract NRC-02-81-027, "Performance of Engineered Barriers in Geologic Repository," progress rept for Oct 1983 Draft Final Task 5 rept undergoing rev to follow approach re waste package reliability.
PITTIGLIO, C.L. Repository Projects Branch (Post 831001) FIN B-6986
NRC-02-81-027 83/12/13 PENTZ, D. Golder Associates. 2pp. 27447.214

NONDOCKETED ITEMS

413

- 8411080072 Submits trip rept of 840209 Unsaturated Rock/Contamination Transport Workshop in Oracle, AZ Agenda & attendees list encl.
 MIFFLIN, M. D. Williams & Associates. FIN B-7377. NRC-02082-046.
 84/02/01. POHLE, J. Division of Waste Management. 10pp. 27452 357.
- 8411080073 "Assessment of Waste Retrieval Alternatives." monthly progress rept for Jan 1984.
 KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
 NRC-02-82-031. 84/02/27. TIKTINSKY, D. Engineering Branch (Post 831001). 4pp. 27456 029.
- 8411080075 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D." monthly progress Ltr Rept 36 for Nov 1983.
 ROSS, B. Geotrans, Inc. FIN B-7378. NRC-02-82-047. 83/12/09.
 POHLE, J. A. Division of Waste Management. 2pp. 27453 005.
- 8411080077 Forwards project proposal for use of Bureau-developed technology to clean air of radioactive aerosols in ventilation sys of underground nuclear waste disposal facility. Funding requested under account Number 7134.
 AMEY, E. B. Interior, Dept. of. Bureau of Mines. FIN B-6934.
 NRC-02-80-075. 84/02/21. TIKTINSKY, D. H. Division of Waste Management. 14pp. 27451 189.
- 8411080080 "Technical Assistance for Design Reviews." meeting rept for 840110-11 meetings in Silver Spring, MD.
 * Engineers International, Inc. FIN B-7372. NRC-02-82-044.
 84/02/10. SEAMANS, T. High Level Waste Technical Development Branch. 4pp. 27454 136.
- 8411080081 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Oct 1983.
 AMEY, E. B. THIHONG, E. D. Interior, Dept. of. Bureau of Mines. FIN B-6934. NRC-02-80-075. 83/11/29. FLEENOR, C. Technical Assistance Contracts Branch. 5pp. 27455 308.
- 8411080082 Discusses earth sciences data base prepared under Contract NRC-02-81-026. Work should be done to complete data base. List of parameters currently found in data base for BWIP site encl.
 BUCKLEY, J. T. Engineering Branch (Post 831001). FIN B-6985.
 NRC-02-81-026. 83/12/07. GREEVES, J. T. Engineering Branch (Post 831001). 13pp. 27454 123.
- 8411080083 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Dec 1983.
 WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046.
 84/01/04. POHLE, J. Division of Waste Management. 3pp. 27453 007.
- 8411080085 Submits comments on monthly rept for Nov 1983. Mods to statement of work discussed. Preliminary draft of "Std Review Plan for Draft Environ Assessments" encl.
 COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7390.
 NRC-02-83-034. 84/01/13. ROWE, J. Golder Associates. 28pp. 27454 226.
- 8411080086 "Technical Assistance for Assessment of Repository Siting & Design." quarterly progress rept for Oct-Dec 1983.
 AMEY, E. B. Interior, Dept. of. Bureau of Mines. FIN B-6934.
 NRC-02-80-075. 84/01/24. FLEENOR, C. Technical Assistance Contracts Branch. 4pp. 27451 203.
- 8411080087 Trip rept of 831128 meeting w/NRC in Seattle, WA & 831129-1202 DOE/NRC BWIP Workshop in Richland, WA. Amended comments on exploratory shaft test plan encl.
 WINTER, G. V. Williams & Associates. FIN B-7372. NRC-02-82-044.
 83/12/13. Division of Waste Management. 29pp. 27455 095.
- 8411080089 Ack receipt of Nov 1983 monthly progress rept. Progress to date satisfactory. Attendance at Univ of Arizona 840110-12 Workshop on Unsaturated Fractured Rock requested.
 POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7378.
 NRC-02-82-047. 83/12/21. ROSS, B. I. Geotrans, Inc. 1p. 27455 361.
- 8411080090 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Nov 1983.
 AMEY, E. B. Interior, Dept. of. Bureau of Mines. FIN B-6934.
 NRC-02-80-075. 84/01/08. FLEENOR, C. Technical Assistance Contracts Branch. 5pp. 27455 313.
- 8411080092 Summarizes 831215-16 Salt hydrogeology kick-off meeting in Silver Spring, MD. A Brown meeting notes encl.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 83/12/30.
 COOKE, B. Division of Waste Management. 14pp. 27454 254.
- 8411080093 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Nov 1983.
 VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/12/16.
 FEHRINGER, D. Division of Waste Management. 11pp. 27454 112.
- 8411080094 "Technical Assistance for Design Reviews." monthly progress rept for Jan 1984.
 RAJARAM, V. Engineers International, Inc. FIN B-7328.
 NRC-02-82-044. 84/02/17. SEAMANS, T. Engineering Branch (Post 831001). 11pp. 27454 160.
- 8411080095 Forwards Vol 7 of NUREG/CR-2482, "Review of DOE Waste Package Program Subtask 1.1-Natal Waste Package Program. Draft Biannual Rept."
 SOO, P. Brookhaven National Laboratory. FIN A-3164. 1482.
 84/09/11. WICK, E. A. High Level Waste Licensing Management Branch. 86pp. 27451 207.
- 8411080096 Comments on Nov 1983 monthly rept. MJ Gordon replaced MJ Logsdon as project officer on 831201. Revised Tables 1 & 2 for Nov 1983 rept requested.
 LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7372.
 NRC-02-82-044. 83/12/23. WILLIAMS, R. Williams & Associates. 2p. 27455 124.
- 8411080097 Forwards agenda for 831216 kick-off meeting re Salt hydrogeology contracts. Meeting will focus on contract details & environ assessment review activities. DOE guidelines also encl. W/o encl.
 COOKE, B. Geotechnical Branch (Post 831001). FIN B-7390.
 NRC-02-83-034. 83/12/13. ROWE, J. Golder Associates. 2pp. 27454 268.
- 8411080100 "NRC/Salt Hydrogeology." monthly progress rept for Nov 1983.
 POETER, E. Golder Associates. FIN B-7390. NRC-02-80-034. 83/12/13.
 COOKE, B. Division of Waste Management. 29pp. 27454 270.
- 8411080101 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Jan 1984.
 WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046.
 84/02/09. POHLE, J. Division of Waste Management. 4pp. 27453 239.
- 8411080103 "Benchmarking of Computer Codes & Licensing Assistance." ltr rept on code selection for waste package codes.
 VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/12/14.
 FEHRINGER, D. Division of Waste Management. 3pp. 27454 109.
- 8411080104 "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Feb 1984.
 AMEY, E. B. Interior, Dept. of. Bureau of Mines. FIN B-6934. 1018.
 84/03/20. FLEENOR, C. Technical Assistance Contracts Branch. 4pp. 27451 289.
- 8411080105 Comments on Nov 1983 monthly progress rept. Trip repts for Work Requests 5 & 6 due. Work accomplished to date acceptable.
 TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7327.
 NRC-02-82-031. 84/01/18. KENDORSKI, F. S. Engineers International, Inc. 1p. 27454 299.
- 8411080107 Forwards marked-up comments on Task 4 draft rept. "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Tuff." Geotechnical Branch should review statements re hydrology.
 GREEVES, J. T. Engineering Branch (Post 831001). FIN B-6986.
 NRC-02-81-027. 83/12/28. MILLER, H. J. Repository Projects Branch (Post 831001). 14pp. 27456 033.
- 8411080109 Submits trip rept for 831215 meeting in Silver Spring, MD re environ assessment for Yucca Mountain. Draft status rept on Nevada Nuclear Waste Site Investigations hydrogeologic investigations encl.
 MIFFLIN, M. Williams & Associates. FIN B-7377. NRC-02-82-046.
 84/02/27. POHLE, J. Division of Waste Management. 1p. 27453 243.
- 8411080123 "Nevada Nuclear Waste Site Investigations Hydrogeologic Investigations." draft status rept.
 * Williams & Associates. FIN B-7377. NRC-02-82-046. 84/02/29.
 NRC - No Detailed Affiliation Given. 51pp. 27453 244.
- 8411080112 Comments on outline for waste package code benchmark rept in response to 831206 memo. Selection of benchmark problems should be based on listed criteria. Work on BARRIER should be eliminated.
 GREEVES, J. T. Engineering Branch (Post 831001). FIN B-6985.
 83/12/27. FEHRINGER, D. J. Repository Projects Branch (Post 831001). 2pp. 27454 107.

NONDOCKETED ITEMS

- 8411080113 "Oxygen Production in Basalt Groundwaters From Decay of Dissolved U."
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. 84/03/08
COOK, F. R. NRC - No Detailed Affiliation Given. 10pp. 27452.085
- 8411080114 Requests attendance at BWIP data collection visit beginning on 840109. Outline of BWIP hydrogeology team responsibilities for CY84 encl.
LOGSDON, M. Repository Projects Branch (Post 831001). FIN B-7372
NRC-02-82-044. 83/12/23. WILLIAMS, R. E. Williams & Associates. 5pp. 27455.126
- 8411080115 Forwards draft NUREG/CR-3091. "Review of Waste Package Verification Tests. Biannual Rept."
SOD, P. Brookhaven National Laboratory. FIN A-3167. 1483.
84/09/05. WICK, E. A. High Level Waste Licensing Management Branch. 33pp. 27451.294
- 8411080117 Forwards Jan 1984 monthly repts for FIN A-3164. "Review of DOE Waste Package Program" & FIN A-3167. "Waste Package Verification Tests."
KATO, W. Y. Brookhaven National Laboratory. FIN A-3164. 84/02/16
WICK, E. A. High Level Waste Licensing Management Branch. 3pp. 27455.318
- 8411080124 "Review of DOE Waste Package Program." monthly ltr rept for Jan 1984
KATO, W. Y. Brookhaven National Laboratory. FIN A-3164. 84/02/29
NRC - No Detailed Affiliation Given. 26pp. 27455.321
- 8411080132 "Review of Waste Package Verification Test." monthly ltr rept for Jan 1984
SOD, P., DAVIS, M. S. Brookhaven National Laboratory. FIN A-3167. 84/02/29. NRC - No Detailed Affiliation Given. 13pp. 27455.347
- 8411080118 "Assessment of Effectiveness of Geologic Isolation Sys." review rept
WINTER, G. V. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/12/23. LOGSDON, M. Division of Waste Management. 21pp. 27455.131
- 8411080120 Forwards draft final rept. "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Tuff."
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 83/11/16. PITTIGLIO, C. L. Division of Waste Management. 1p. 27456.047
- 8411080134 "Evaluation of Engineered Barrier Designs & Performance for High Level Nuclear Waste Repository in Tuff." draft rept. Task 4.
PENTZ, D. L. Golder Associates. KOPLIK, C. M. Affiliation Not Assigned. LESTER, D. H. Science Applications, Inc. FIN B-6986. NRC-02-81-027. 83/11/30. NRC - No Detailed Affiliation Given. 85pp. 27456.048
- 8411080121 Forwards package sent to invitees to Workshop on Application of Geochemical mode Is to High-Level Waste Repository assessment. G Jacobs rept of 840607 trip to NRC for weekly site mgt seminar also encl.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1276. 84/06/18. BROOKS, D. J. Geotechnical Branch (Post 831001). 63pp. 27452.017
- 8411080125 Comments on "Analysis of Two-Well Tracer Tests W/Pulse Input." Method should be useful for BWIP hydrogeology characterization. Need for precise aquifer thickness measurements emphasized.
WINTER, G. V. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/12/29. LOGSDON, M. Division of Waste Management. 3pp. 27455.131
- 8411080129 RHO-BW-CR-131 P
"Analysis of Two-Well Tracer Tests W/Pulse Input."
* Rockwell International Corp. FIN B-7372. 82/04/30. 108pp. 27455.154
- 8411080126 "WRC/Salt Hydrogeology." monthly progress rept Ltr 26 for May 1984.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/06/04.
COOKE, B. Division of Waste Management. 3pp. 27452.014
- 8411080128 Forwards Ltr Rept LR 4 2-6. "Matrix Diffusion of Radionuclides. Limitations of Available Data (NWMSI/NTS)" & draft of supporting review. "Matrix Diffusion in Rock/Groundwater Sys (ORNL/TM-9155)." Review requested
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1027. 84/03/28. BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27455.002
- 8411080137 "Matrix Diffusion of Radionuclides. Limitations of Available Data (NWMSI/NTS)." Ltr Rept 4 2-6
BLENCOE, J. G., GRISAK, G. E. Oak Ridge National Laboratory. FIN B-0287. LR 4 2-6. 84/03/28. NRC - No Detailed Affiliation Given. 3pp. 27455.003
- 8411080171 Draft "Topical Review: Matrix Diffusion of Radionuclides in Rock/Groundwater Sys."
BLENCOE, J. G., GRISAK, G. E. Oak Ridge National Laboratory. FIN B-0287. ORNL/TM-9155. 84/02/29. Division of Fuel Cycle & Material Safety. 89pp. 27455.006
- 8411080133 Ack receipt of Nov 1983 progress rept. SWIFT II & In Situ Testing Workshop repts & review of RHO-BW-CR-140-P-DRAFT (PORSTAT) Meeting repts satisfactory.
LOGSDON, M. Repository Projects Branch (Post 831001). FIN B-7373. NRC-02-82-045. 84/01/04. ROWE, J. Golder Associates. 1p. 27453.347
- 8411080135 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." monthly progress rept for Dec 1983
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/01/04. GORDON, M. Division of Waste Management. 5pp. 27455.262
- 8411080141 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress Ltr Rept 66 for Dec 1983
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 84/01/17. GORDON, M. Division of Waste Management. 4pp. 27453.348
- 8411080143 Draft trip rept of 83i215 document review meeting & 83i216 kick-off meeting w/NRC in Silver Spring, MD.
WINTER, G. Williams & Associates. FIN B-7389. NRC-02-83-033. 83/12/22. COOKE, B. Division of Waste Management. 5pp. 27455.268
- 8411080145 Advises that quarterly rept for Third Quarter 1983 unacceptable. Rept fails to describe work done & expenditures during reporting period. Revised quarterly rept requested.
TIMTINSKY, D. H. Engineering Branch (Post 831001). FIN B-6934. 83/12/29. AMEY, E. Interior, Dept. of, Bureau of Mines. 1p. 27455.360
- 8411080147 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Jan 1984
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/02/15. FEHRINGER, D. Division of Waste Management. 15pp. 27456.134
- 8411080148 Forwards "Site Technical Positions for Geologic Repository in Palo Duro Basin." per 840404 telcon. Table which led to development of issue list & revised second draft of issue list also encl. Comments requested by 840514.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/04/27.
COOKE, B. Division of Waste Management. 11pp. 27451.339
- 8411080159 "Site Technical Positions for Geologic Repository in Palo Duro Basin."
* Golder Associates. FIN B-7390. NRC-02-83-034. 84/04/27.
NRC - No Detailed Affiliation Given. 31pp. 27451.349
- 8411080152 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress Ltr Rept 65 for Nov 1983.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/12/14. GORDON, M. Division of Waste Management. 4pp. 27453.352
- 8411080155 "Technical Assistance for Assessment of Repository Siting & Design." review of draft NRC technical position on waste package reliability.
NICHOLLS, H. R. Interior, Dept. of, Bureau of Mines. FIN B-6934. NRC-02-80-075. 84/01/07. GREEVES, J. Engineering Branch (Post 831001). 6pp. 27451.326
- 8411080156 Forwards comments on draft ORNL rept. "Determination of Metabolic Data for High Level Waste Dosimetry." Rept presents comprehensive literature survey of geochemical behavior & mammalian metabolism of transuranics & strontium.
PETERSON, H. T. Health Effects Branch. FIN B-0289. 83/11/30. FEHRINGER, D. J. Repository Projects Branch (Post 831001). 11pp. 27456.001
- 8411080158 Draft "Parameters & Variables Appearing in Computer Codes for Waste Package Analysis."
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/03/08. FEHRINGER, D. Division of Waste Management. 225pp. 27450.210
- 8411080162 "Draft Analysis of Conservatism of Radionuclide Info Measured by Batch Contract Sorption/Apparent Concentration Limit Isotherms." Ltr Rept L-290-3
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0290. L-290-3. 84/02/10. STARMER, R. J. Geotechnical Branch (Post 831001). 17pp. 27455.275

NONDOCKETED ITEMS

B411080165 "Survey of Metabolic Data Appropriate For High Level Waste Dosimetry (ICRP-3)," monthly ltr rept for Nov 1983
 ECKERMAN, K F Oak Ridge National Laboratory FIN B-0289 83/12/15.
 FEHRINGER, D J Office of Nuclear Material Safety & Safeguards Director. 4pp 27456 012

B411080166 Submits trip rept of B40109-12 NRC/DOE Geochemistry Workshop in Richland, WA Presentations re groundwater sampling/analysis, evaluation of borehole development & hydrochemical character of groundwater described A Brown rept encl
 ROWE, J. Golder Associates FIN B-7379 NRC-02-82-045 84/01/25.
 GORDON, M. Division of Waste Management 8pp 27433 356

B411080169 "Lab Evaluation of DOE Uranium Oxide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for Feb 1984
 WHATLEY, S K Oak Ridge National Laboratory FIN B-0290 84/03/12
 STARNER, R J. Geotechnical Branch (Post 831001). 12pp 27455 291

B411080174 "Technical Assistance For Assessment of Repository Siting & Design," rept of B40112 meeting in Pittsburgh, PA to discuss status of project, "State-of-the-Art Assessment of Large Diameter Nuclear Waste Emplacement Holes."
 NICHOLLS, H R Interior, Dept of, Bureau of Mines FIN B-6934
 NRC-02-80-075 84/02/07 GREEVES, J. NRC - No Detailed Affiliation Given 4pp 27451 332

B411080175 Review of SD-BWI-TP-007, "Rockwell-BWIP, Vols I & II, Exploratory Shaft Test Plan."
 HOLLOWAY, E E Interior, Dept of, Bureau of Mines FIN B-6934
 NRC-02-80-075 83/12/06 GREEVES, J. Engineering Branch (Post 831001). 13pp 27456 016

B411080179 "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr 10 for Jan 1984
 CHUNG, D H, SMITH, P D Lawrence Livermore National Laboratory. FIN A-0294 EQ-84-012 84/02/22 WESTBROOK, K. Geotechnical Branch (Post 831001). 5pp 27455 303

B411080182 "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste."
 NICHOLLS, H R Interior, Dept of, Bureau of Mines FIN B-6934
 NRC-02-80-075 84/01/27 GREEVES, J. NRC - No Detailed Affiliation Given 4pp 27454 042

B411080184 Comments on B40419 ltr re directions for producing data needs assessment (DNA) documents & technical review of preliminary example of DNA model. Suggestions re format acceptable
 POETER, E Golder Associates FIN B-7390 NRC-02-83-034 84/05/02
 COOKE, B. Division of Waste Management. 7pp 27482 273

B411080186 "Assessment of Waste Retrieval Alternatives," progress rept for Dec 1983
 KENDORSKI, F S Engineers International, Inc. FIN B-7327
 NRC-02-82-031 84/01/26 TIKTINSKI, D. Engineering Branch (Post 831001). 4pp 27454 001

B411080189 Comments on Tasks 3 & 4 draft final rept, "Performance of Engineered Barriers in Geologic Repository." Rept uneven in form & content & does not make full use of Nevada Nuclear Waste Storage Investigations info
 STARNER, R J. Geotechnical Branch (Post 831001). FIN B-6986
 NRC-02-81-027 83/12/22 PITTIGLIO, C L. Repository Projects Branch (Post 831001). 2pp 27451 142

B411080194 "Geological Stability Issues for BWIP," site technical position
 CHUNG, D H Lawrence Livermore National Laboratory. FIN A-0294
 EQ-84-015/LMW 84/02/28 WESTBROOK, K. Geotechnical Branch (Post 831001). 31pp 27451 106

B411080197 Forwards draft rept, "Determination of Waste Package Environ for Basalt Repository Phase I - Gamma Irradiation Conditions in Absence of Methane."
 GAUSE, E P Brookhaven National Laboratory FIN A-3167 84/02/10
 WICK, E A High Level Waste Licensing Management Branch 1p 27451 144

--B411080206 SNL-NUREG-24297
 "Determination of Waste Package Environ for Basalt Repository Phase I - Gamma Irradiation Conditions in Absence of Methane," draft rept
 GAUSE, E P, BREWSTER, C., SDO, P. Brookhaven National Laboratory. FIN A-3167 82/02/28 NRC - No Detailed Affiliation Given 45pp 27451 145

B411080201 Requests attendance at 831208 meeting w/NRC & Engineers Intl (EI) in Silver Spring, MD to hear EI presentation entitled "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste." Meeting notice wnc1
 GUSTAVE, R P Technical Assistance Contracts Branch. FIN B-6983
 NRC-02-81-037 83/12/06 GATES, R. Golder Associates. 3pp 27451 137

B411080202 Summarizes B40112 meeting w/Bureau of Mines & Engineers Intl in Bruceton, PA re status of project "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes."
 * NRC - No Detailed Affiliation Given. FIN B-6934 NRC-02-80-075.
 84/01/26 NRC - No Detailed Affiliation Given. 4pp 27451 101.

B411080205 Forwards "Preliminary Site Technical Positions for Geologic Repository in Paradox Basin," per B40414 telcon Table which led to development of issue list & revised second draft of issue list encl
 POETER, E Golder Associates FIN B-7390 NRC-02-83-034 84/05/11
 COOKE, B. Division of Waste Management. 9pp 27482 109

--B411080219 "Site Technical Positions for Geologic Repository in Paradox Basin."
 * Golder Associates. FIN B-7390 NRC-02-83-034 84/05/11.
 NRC - No Detailed Affiliation Given. 24pp 27482 118.

B411080208 Forwards Ltr Rept LR 2 I, "Review & Analysis of Nevada Nuclear Waste Site Investigations Sorption Info" & rev to ORNL/TM-9224, "Review & Assessment of Sorption Info for High Level Waste Repository Site in Yucca Mountain, NV."
 WHATLEY, S K Oak Ridge National Laboratory. FIN B-0287 1218
 84/05/22 BROOKS, D J. Geotechnical Branch (Post 831001). 1p 27482 142

--B411080223 "Review & Analysis of Nevada Nuclear Waste Storage Investigations Sorption Info," Ltr Rept LR 2 I
 KELMERS, A D Oak Ridge National Laboratory. FIN B-0287. LR 2 I.
 84/05/22 NRC - No Detailed Affiliation Given. 34pp 27482 143

--B411080250 Revised "Review & Assessment of Radionuclide Sorption Info for High Level Nuclear Waste Repository Site in Yucca Mountain, NV," draft rept
 KELMERS, A D Oak Ridge National Laboratory. FIN B-0287. 1218
 84/05/31 Division of Fuel Cycle & Material Safety. 47pp 27482 177

B411080212 "Technical Assistance for Assessment of Repository Siting & Design," quarterly progress rept for Jul-Sept 1983
 AMEY, E B Interior, Dept of, Bureau of Mines B-6934.
 NRC-02-80-075 83/11/29 FLEENOR, C Technical Assistance Contracts Branch. 3pp 27452 336

B411080227 Forwards marked-up "Influence of Failed Rock Properties on Tunnel Stability" & "Use of Borehole Breakouts in Study of Crystal Stress" to illustrate use of "spalling" Term refers to clearly visible major shear fractures
 * Arizona, Univ of, Tucson, AZ. FIN B-6983 NRC-02-81-037.
 84/02/07. NRC - No Detailed Affiliation Given 32pp 27452 172

B411080228 "Assessment of Waste Retrieval Alternatives," progress rept for Nov 1983
 KENDORSKI, F S Engineers International, Inc. FIN B-7327.
 NRC-02-82-031 84/01/26 TIKTINSKY, D. High Level Waste Technical Development Branch. 2pp 27454 005.

B411080233 Submits comments re "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes," monthly rept for Nov 1983 Questions re backfill composition mixture & feasibility of boring emplacement holes
 TIKTINSKY, D H Engineering Branch (Post 831001). FIN B-6934.
 NRC-02-80-075 84/01/25 AMEY, E Interior, Dept of, Bureau of Mines. 2pp 27452 339.

B411080236 "NRC/Balt Hydrogeology," monthly progress rept Ltr 21 for Apr 1984
 POETER, E Golder Associates FIN B-7390 NRC-02-83-034 84/05/14
 COOKE, B. Division of Waste Management 3pp 27481 349

B411080237 Trip rept of 840308-09 meeting w/NRC & Golder Assoc in Silver Spring, MD re conceptual models & data review for Palo Duro & Paradox Basins.
 WINTER, G V Williams & Associates. FIN B-7389 NRC-02-83-033.
 84/03/13 COOKE, B. Division of Waste Management. 6pp 27452 224.

B411080239 Submits draft review of "BWIP Exploratory Shaft Test Plan, Vol I re exploratory test program & Vol II re preliminary test descriptions
 WILLIAMS, R E Williams & Associates. FIN B-7372 NRC-02-82-044.
 83/11/18 LOGSDON, M. Division of Waste Management. 26pp 27454 009

NONDOCKETED ITEMS

- 8411080242 Comments on issues re Palo Duro, Paradox & Gulf Salt Dome repositories. Lists of revised issues encl Comments on revs to issues requested
WINTER, G. Williams & Associates. FIN B-7389 NRC-02-83-033
84/01/06 COOKE, B. Division of Waste Management. 12pp. 27452 232.
- 8411080244 Summarizes B40514-1B meeting (ONWI Hydrology Data Review) in Columbus, OH re Salt repository work conducted by DOE & ONWI contractors & status of published & unpublished data relevant to Salt project.
ROME, J. Golder Associates. FIN B-7390 NRC-02-83-034. 84/05/25.
COOKE, B. Division of Waste Management. 29pp. 27481 352.
- 8411080246 Trip repts of 831129-1202 BWIP/NRC Workshop on Underground Test Plan in Richland, WA
GONAND, L. P. Golder Associates. FIN B-6983. NRC-02-81-037.
83/12/20. 29pp. 27452 244.
- 8411080247 Submits comments re "Repository Horizon Identification Rept." Rept implies lack of serious differences in internal geology & geohydrology & lack of borehole data for selected candidate horizons
* Army, Dept. of, Corps of Engineers. FIN B-6935 NRC-02-81-036.
84/03/16. Division of Waste Management. 9pp. 27452 347.
- 8411080251 Forwards revised outline for waste package code benchmark problem repts. Problems that can be used to estimate overall performance of waste package, measured by package life, failure or release rates not included
VOGT, D. K. Teknekron, Inc. FIN B-6985 NRC-02-81-026. 83/12/05.
FEHRINGER, D. Division of Waste Management. 8pp. 27452 126.
- 8411080252 Forwards data needs assessment documents for Model Aie, "Restoration by Vertical Porous Media Flow Through Unflawed Geology." Remaining requests will be arriving shortly
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/05/30.
COOKE, B. Division of Waste Management. 20pp. 27482 019.
- 8411080254 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress reft for Jan 1984
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0290. 84/02/10.
STARMER, R. J. Geotechnical Branch (Post 831001). 8pp. 27452 307.
- 8411080256 Requests attendance at 831129-1202 NRC/DOE BWIP Workshop in Richland, WA & 831128 preworkshop meeting w/NRC in Seattle, WA
LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7372
NRC-02-82-044. 83/11/23 WILLIAMS, R. Williams & Associates. 2pp. 27454 035.
- 8411080257 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress reft for Dec 1983
AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 84/01/24 FLENDOR, C. Technical Assistance Contracts Branch. 5pp. 27452 350.
- 8411080262 Forwards June 1984 progress reft for "Technical Assistance in Geochemistry." draft list of workshop issues & photo-ready mats of NUREG/CR-3763 w/o NUREG
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1347.
84/07/09 BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27482 225.
- 8411080273 "Technical Assistance in Geochemistry." monthly progress reft for June 1984.
* Oak Ridge National Laboratory. FIN B-0287. 84/07/09. NRC - No Detailed Affiliation Given. 5pp. 27482 226.
- 8411080263 Recommends types of waste package computer codes that should be benchmarked during course of project. Benchmark codes listed used in five areas
VOGT, D. K. Teknekron, Inc. FIN B-6985. 83/12/05. FEHRINGER, D. Division of Waste Management. 2pp. 27452 134.
- 8411080264 Forwards "Evaluation of Drillstem Tests Performed in Gibson Dome 1 Borehole." & "Evaluation of Hydrologic Tests Performed in Gibson Dome 1, Elk Ridge & EJ Kubat Boreholes." preliminary reviews of ONWI Repts 388 & 491, respectively.
ROME, J. Golder Associates. FIN B-7390 NRC-02-83-034. 84/06/19.
COOKE, B. Division of Waste Management. 1p. 27482 040.
- 8411080272 "Evaluation of Drillstem Tests Performed in Gibson Dome 1 Borehole" & "Evaluation of Hydrologic Tests Performed in Gibson Dome 1, Elk Ridge & EJ Kubat Boreholes." preliminary reviews of ONWI Repts 388 & 491, respectively.
* Golder Associates. FIN B-7390 NRC-02-83-034. 84/06/19.
NRC - No Detailed Affiliation Given. 41pp. 27482 041.
- 8411080266 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress reft for Dec 1983
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0290. 84/01/09.
STARMER, R. J. Geotechnical Branch (Post 831001). 5pp. 27452 315.
- 8411080267 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." monthly progress reft for Nov 1983
WILLIAMS, R. E. Williams & Associates. FIN B-7372. 83/12/13.
LOGSDON, M. J. Division of Waste Management. 3pp. 27454 037.
- 8411080271 Forwards more comprehensive trip repts re 840124-27 preparation meeting at BWIP re data collection & 840124-27 data gathering meeting re geomechanics data
GONAND, L. P. Golder Associates. FIN B-6983. 84/04/63. 84/02/20.
BUCKLEY, J. T. Division of Waste Management. 13pp. 27452 136.
- 8411080274 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress reft for Nov 1983
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0290. 84/12/13.
STARMER, R. J. Geotechnical Branch (Post 831001). 4pp. 27452 320.
- 8411080277 Forwards "Geochemical Conditions for Candidate Salt Sites: Limitations of Available Data (ONWI)" & draft supporting topical review "Review & Assessment of Info on Geochemical Conditions for Candidate Salt Sites."
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 84/05/18.
BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27483 218.
- 8411080288 "Geochemical Conditions for Candidate Salt Sites: Limitations of Available Data (ONWI)." Ltr Rept LR 3.1
JACOBS, G. K. Oak Ridge National Laboratory. FIN B-0287. 1196.
84/05/17. NRC - No Detailed Affiliation Given. 72pp. 27483 219.
- 8411080278 Ack receipt of ltr reft re codes for benchmarking in waste package area. Major deficiency in waste package codes is lack of computer program used for detailed engineering assessments of corrosion & leaching
FEHRINGER, D. J. Repository Projects Branch (Post 831001). FIN B-6985. 83/12/29. VOGT, D. K. CorSTAR Research, Inc. 2pp. 27452 146.
- 8411080281 "Reviewing Hydrogeologic Investigations of Bedded & Salt Dome Basins-Project A." first monthly progress reft for Dec 1983
WINTER, G. Williams & Associates. FIN B-7389 NRC-02-83-033.
84/01/04. COOKE, B. Division of Waste Management. 8pp. 27452 330.
- 8411080282 Submits preliminary list of issues relevant to licensing of high level nuclear waste repository in Gulf Coast Salt Dome Basin. List reflects project activities & discussions over previous 3 months
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/04/27.
COOKE, B. Division of Waste Management. 14pp. 27482 082.
- 8411080284 Forwards revised outline for waste package code benchmark problem reft. New version contains fewer thermal & mechanical problems & description of each problem purpose
FEHRINGER, D. J. Repository Projects Branch (Post 831001). FIN B-6985. 83/12/06. GREEVES, J. T. Engineering Branch (Post 831001). 10pp. 27452 148.
- 8411080286 Forwards preliminary reviews of ONWI-388 & ONWI-491 re methodology & analysis of hydrogeologic tests conducted in deep boreholes in Paradox Basin, per B40606 request. No addl effort on review will be expended at present
ROME, J. Golder Associates. FIN B-7390. 84/04/24. 84/06/19.
COOKE, B. Division of Waste Management. 42pp. 27482 231.
- 8411080291 Summarizes 831213 US Natl Committee for Rock Mechanics & Tunneling Technology joint briefing re committee formation, past & present activities & future goals. Activities of interest to NRC listed
SEAMANS, T. L. Engineering Branch (Post 831001). B-6932. 83/12/21.
GREEVES, J. T., NATARAJA, M. S. Engineering Branch (Post 831001). 1p. 27453 177.
- 8411080293 Forwards marked-up Apps B & C to ORNL draft staff technical position on repository environs. Document reproduces BNL work over 3-yr period. Low & high-cycle fatigue excessively treated
SOD, P. Brookhaven National Laboratory. FIN B-0288. 83/11/07.
WICK, E. A. High Level Waste Licensing Management Branch. 75pp. 27457 030.
- 8411080299 "US Natl Committee for Rock Mechanics Activities: Quarterly Rept." Oct-Dec 1983
WAGNER, J. E. National Research Council. FIN B-6932. 84/02/06.
SEAMANS, T. NRC - No Detailed Affiliation Given. 3pp. 27453 178.

NONDOCKETED ITEMS

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- 841080304 Comments on Apps B & C to "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." Apps well written & purpose adequately referenced.
 CHANG, K. C. Engineering Branch (Post 831001). FIN B-0288 83/11/15.
 CROFF, A. G. Oak Ridge National Laboratory. 7pp. 27456.352.
- 841080310 Forwards summary of B01213 US Natl Committee for Rock Mechanics & Tunneling Technology briefing re current tunneling & rock mechanics programs & needs Briefing informative & useful.
 HEISLER, S. V. National Research Council. FIN B-6932 84/03/02.
 SEAMANS, T. NRC - No Detailed Affiliation Given. 6pp. 27453.181.
- 841080311 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." monthly progress rept for Nov 1983.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 83/12/12.
 CHANG, K. C. Engineering Branch (Post 831001). 3pp. 27456.359.
- 841080316 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." monthly progress rept for Dec 1983.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 84/01/09.
 CHANG, K. C. Engineering Branch (Post 831001). 3pp. 27457.001.
- 841080320 Forwards rough draft of topical review "Review & Assessment of Radionuclide Solubility Info for BWIP Site." Draft is complete rewrite dealing specifically w/current BWIP approach & experimentally measured values.
 WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287 84/06/12.
 BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27482.294.
- 841080325 "Review & Assessment of Radionuclide Solubility Info for BWIP Site." first draft.
 BLENCOE, J. G., WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287 84/06/15. Office of Nuclear Material Safety & Safeguards, Director. 108pp. 27482.295.
- 841080323 "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance on High Level Waste Packages."
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 84/01/12.
 CHANG, K. C. Engineering Branch (Post 831001). 65pp. 27453.011.
- 841080327 Addresses changes in technical proposal for Tasks 4 & 5 of repository design codes under "Benchmarking of Computer Codes & Licensing Assistance." Major revs to proposal listed.
 VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/03/14. GUSTAVE, R. NRC - No Detailed Affiliation Given. 16pp. 27453.193.
- 841080329 Comments on draft "Fault Trees Depicting Failure of High Level Radwaste Packages." Applicability & practicality of fault trees to waste package assessment questioned. Methodology next to impossible to quantify & implement.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 84/01/24.
 CHANG, K. C. Engineering Branch (Post 831001). 5pp. 27453.072.
- 841080330 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." monthly progress rept for May 1984.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 1257. 84/05/29. CHANG, K. C. Engineering Branch (Post 831001). 2pp. 27483.040.
- 841080331 Forwards comments on BWIP Hydrochemistry Workshop held during wk of 840109 in Richland, WA. Lumping data by basalt formation should be justified.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/01/13. GORDON, M. Division of Waste Management. 4pp. 27453.077.
- 841080332 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." progress rept for Apr 1984.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 1154. 84/05/08. CHANG, K. C. Engineering Branch (Post 831001). 2pp. 27483.042.
- 841080334 Comments on "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Nov 1983. Problems that address chemical or geochemical effects on waste package limited.
 FEHRINGER, D. J. Repository Projects Branch (Post 831001). FIN B-6985. NRC-02-81-026. 84/01/18. VOGT, D. K. CorSTAR Research, Inc. 2pp. 27453.209.
- 841080336 Trip rept of 840108-13 visit to Richland, WA to review hydrochemistry data collected by Rockwell Hanford Operations since Jul 1982 data review & to view site drilling & piezometer installation operations on DC-19 cluster.
 WINTER, C. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/01/17. GORDON, M. Division of Waste Management. 1p. 27453.081.
- 841080338 Forwards Page 77 & Figure 3 i (Page 44a) to NUREG/CR-3572, inadvertently omitted during publication process.
 WARREN, B. P. Oak Ridge National Laboratory. FIN B-0289 1252. 84/05/24. NRC - No Detailed Affiliation Given. 3pp. 27483.044.
- 841080341 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Dec 1983.
 VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/01/13. FEHRINGER, D. Division of Waste Management. 28pp. 27453.211.
- 841080342 Draft "Purpose, Objectives & Discussion Items for Workshop on Geochemistry W/Ofc of Nuclear Waste Isolation." Ltr Rept LR 4 2-2.
 JACOBS, G. K. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 84/01/23. BROOKS, D. J. Geotechnical Branch (Post 831001). 4pp. 27453.082.
- 841080345 "Technical Assistance for Assessment of Repository Siting & Design." quarterly progress rept for Jan-Mar 1984.
 AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1152. 84/05/04. FLEENOR, C. Division of Contracts. 4pp. 27483.047.
- 841080352 Forwards correspondence re proprietary use of MA2B subroutine in computer code TOUCH, per 831201 telcon. NRC wants to dispel existing proprietary restrictions on code to enable use in regulatory analyses.
 CORRADO, J. A. Geotechnical Branch (Post 831001). FIN B-3109. 83/12/09. OLSON, K. R. Lawrence Berkeley Laboratory. 1p. 27452.095.
- 841080360 Requests info re proprietary restrictions on nonresearch related applications of MA2B package & users manual. Code will be used to evaluate potential high level radwaste disposal sites.
 ORNSTEIN, P. M. High Level Waste Licensing Management Branch. 83/09/06. HARLOW, United Kingdom Atomic Energy Authority. 1p. 27452.096.
- 841080367 Forwards agreement re NRC use of subroutine in MA2B computer code from LBL for nonresearch related applications.
 COUSINS, L. B. United Kingdom Atomic Energy Authority. A1/R/662. 83/10/31. ORNSTEIN, P. M. High Level Waste Licensing Management Branch. 5pp. 27452.097.
- 841080378 Forwards tape listing illustrating COMMENT records inserted into SHAF79 package permitting inclusion of Harwell Library subroutines & draft brochure describing software info & exchange program. W/O draft brochure.
 BUTLER, M. Argonne National Laboratory. 83/11/28. ORNSTEIN, P. Division of Waste Management. 3pp. 27452.102.
- 841080354 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Mar 1984.
 AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1168. 84/04/23. FLEENOR, C. Division of Contracts. 4pp. 27483.051.
- 841080363 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." progress rept for Mar 1984.
 CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 1208. 84/04/09. CHANG, K. C. Engineering Branch (Post 831001). 2pp. 27483.055.
- 841080365 Forwards comments & questions of participants in 840524-25 data review meeting re DOE response to NRC 830615 ltr re exploratory shaft const & sealing GA aspects not considered in detail per agreement.
 SINGH, M. M. Engineers International, Inc. FIN D-1004 1224. 84/05/31. BUCKLEY, J. Engineering Branch (Post 831001). 9pp. 27483.172.
- 841080368 "Info Required for Conceptual Model of Repository Located at Nevada Test Site W/Emphasis on Geochemistry." Ltr Rept LR 4 2-3.
 JACOBS, G. K., CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-18-03-01. 84/01/30. BROOKS, D. J. Geotechnical Branch (Post 831001). 8pp. 27453.126.
- 841080375 Forwards DRNL Ltr Rept LR 4 1-14, "Suggested Activity to Review Chemical Status of Radioactive Elements in Spent Fuel" for review. Comments requested by 840227.
 BROOKS, D. J. Geotechnical Branch (Post 831001). FIN B-0287. 84/02/13. GREEVES, J. T., WICK, E. Engineering Branch (Post 831001). 4pp. 27453.134.

NONDOCKETED ITEMS

- 8411080377 Summary of 840524-25 meetings w/Engineers Intl., Sandia Natl Labs & US Bureau of Mines in Silver Spring, MD re status of key document reviews & guidance for review of Salt Repository Project data base documentation
* NRC - No Detailed Affiliation Given FIN D-1004 1325
84/06/01 NRC - No Detailed Affiliation Given 21pp 27483 151
- 8411080381 "Suggested Activity to Review Chemical Status of Radioactive Elements in Spent Fuel." Ltr Rept LR 4 1-14.
KELMERS, A D., CROFF, A G. Oak Ridge National Laboratory. FIN B-0287
NRC-50-19-03-01 84/01/18 BROOKS, D. J. Geotechnical Branch (Post 831001). 4pp. 27453 138
- 8411080383 Meeting rept of 840117-18 meetings w/NRC in Silver Spring, MD, to prepare for data review visit to BWIP site in Richland, WA on 840124-27.
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030 84/02/01 SEAMANS, T. Engineering Branch (Post 831001). 14pp 27452 105
- 8411080385 "Technical Assistance in Geochemistry." monthly progress rept for Jan 1984.
CROFF, A G. Oak Ridge National Laboratory. FIN B-0287
NRC-50-19-03-01 84/02/09 BROOKS, D. J. Geotechnical Branch (Post 831001). 4pp. 27453 142
- 8411080390 "Technical Assistance in Geochemistry." meeting rept of 840109-13 DOE/NRC workshop in Richland, WA
BLENCOE, J. G., KELMERS, A. D., CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287 NRC-50-18-03-01 84/02/02 BROOKS, D. J. Geotechnical Branch (Post 831001). 31pp 27453 146
- 8411080391 "Disturbed Rock Zone Around Nuclear Waste Repositories - Rock Mechanics Considerations."
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030 84/01/09 SEAMANS, T. Division of Waste Management. 7pp 27452 119
- 8411080397 "Review of BML/ONWI-513, 'Salton Sea Geothermal Field, CA, as Near-Field Natural Analog of Radwaste Repository in Salt.'" Ltr Rept LR 4 1-17.
JACOBS, G. K., WHITLEY, S. K. Oak Ridge National Laboratory. FIN B-0287 NRC-50-19-03-01 84/02/29 BROOKS, D. J. Geotechnical Branch (Post 831001). 4pp 27456 149
- 8411080398 Comments on Nov 1983 monthly progress rept re technical assistance for design reviews. Draft site technical positions should be based on Design Issues 4 1 2 2 & 4 2 3.1 from list submitted to NRC on 831019.
SEAMANS, T. Engineering Branch (Post 831001). FIN B-7328
NRC-02-82-030 84/01/03 RAJARAM, V. Engineers International, Inc. 1p. 27456 297
- 8411080404 "Comments on Draft Exploratory Shaft Test Plan for BWIP." draft final rept for Task Order 007.
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030 84/01/04 SEAMANS, T. Engineering Branch (Post 831001). 20pp 27456 298
- 8411080407 Responds to NRC request for addl info re trip rept concerning Intl Symposium on Scientific Basis for Nuclear Waste Mgt Items DRNL considers unfocused or of limited relevance discussed & basis for consideration explained.
KELMERS, A D. Oak Ridge National Laboratory. FIN B-0287 84/02/23
BROOKS, D. J. Geotechnical Branch (Post 831001). 2pp. 27456 153
- 8411080408 "Technical Assistance for Design Reviews." monthly progress rept for Nov 1983
HAMBLEY, D. F. Engineers International, Inc. FIN B-7328
NRC-02-82-030 83/12/16 SEAMANS, T. Engineering Branch (Post 831001). 11pp 27456 318
- 8411080413 "Assessment of Water Intrusion Into Geologic High Level Waste Repositories in Sedded Salt, Dome Salt, Tuff & Basalt." Final abstract rept for Task Order 006.
CUMMINGS, R. A., KENDORSKI, F. S., RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030 83/12/28 SEAMANS, T. High Level Waste Technical Development Branch 23pp 27456 329
- 8411080414 "Technical Assistance in Geochemistry." monthly progress rept for Feb 1984
WHITLEY, S. K. Oak Ridge National Laboratory. FIN B-0287 84/03/09
BROOKS, D. J. Geotechnical Branch (Post 831001). 4pp 27456 158
- 8411080416 "Trip Rept for Data Review Visit to Richland, WA During 840124-26."
* Engineers International, Inc. FIN B-7328 NRC-02-82-044
84/02/09 SEAMANS, T. L. Engineering Branch (Post 831001). 26pp 27457 004
- 8411080418 Forwards blank & completed set of coding forms for Earth Sciences Data Base, designed to make data collection & coding more efficient & uniform. Summary of NRC 840605 meeting w/CorSTAR & Acres Consulting Svcs, Ltd also encl.
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985 NRC-02-81026
84/06/19 BROOKS, P. Division of Waste Management. 19pp 27487 249
- 8411080425 Summary of 840605 meeting w/NRC & CorSTAR in Silver Spring, MD re approach to benchmarking repository design codes under Tasks 4 & 5 of Contract NRC-02-81-026.
CURTIS, R. H. Acres Consulting Services, Ltd. FIN B-6985
P6678 230 84/08/06 Acres Consulting Services, Ltd. 23pp 27487 268
- 8411080419 "Technical Assistance in Geochemistry & Effect of Repository Environs on Performance of Waste Package/Engineered Sys Components." Meeting Rept MR 4 1-9
CLAIBORNE, H. C., KELMERS, A. D., CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287 NRC-50-19-03-01 83/12/08 BROOKS, D. J. Geotechnical Branch (Post 831001). 49pp 27456 162
- 8411080430 Forwards review of potential methane hazard at BWIP, per Interagency Agreement NRC-02-80-075
FORSHEY, D. R. Interior, Dept. of Bureau of Mines. FIN B-6934
1175 84/04/26 TIKTINSKY, D. H. Division of Waste Management. 3pp 27487 291
- 8411080431 Comments on Oct 1983 monthly progress rept for "Technical Assistance for Geochemistry." Progress on Tasks 1-5 satisfactory.
BROOKS, D. J. Geotechnical Branch (Post 831001). FIN B-0287
NRC-50-19-03-01 83/11/30 CROFF, A. G. Oak Ridge National Laboratory. 2pp 27456 211
- 8411080434 "Technical Assistance in Geochemistry." monthly progress rept for Nov 1983.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287
NRC-50-19-03-01 83/12/12 BROOKS, D. J. Geotechnical Branch (Post 831001). 5pp 27456 213
- 8411080437 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories." monthly progress rept for Sept 1984
STEPHENS, K. W. Aerospace Corp. FIN A-4165-4 1575 84/09/12
CHANG, K. C. NRC - No Detailed Affiliation Given. 62pp 27405 153
- 8411080438 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for May 1984
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985 NRC-02-81-026
84/06/15 BROOKS, P. Division of Waste Management. 30pp 27485 017
- 8411080440 Forwards trip repts of visits to Pittsburgh, PA on 840112, Washington, DC on 831213-15 & Boston, MA on 831114-17
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327
NRC-02-82-031 84/03/08 TIKTINSKY, D. Engineering Branch (Post 831001). 1p 27485 047
- 8411080459 Trip rept of NRC/DOI Bureau of Mines (BOM) 840112 meeting in Pittsburgh, PA re findings of Engineers Intl retrieval contract work & BOM work on horizontal drilling, per Task II, Work Request B.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327
NRC-02-82-031 84/03/08 TIKTINSKY, D. Engineering Branch (Post 831001). 2pp 27485 048
- 8411080482 Trip rept of 831213-15 DOE info meeting in Washington, DC. Ltr combines observations under NRC Contracts NRC-02-82-031 & NRC-02-82-030, Task Order 004.
RAJARAM, V., KENDORSKI, F. S. Engineers International, Inc. FIN B-7327 NRC-02-82-031 84/03/08 TIKTINSKY, D. Engineering Branch (Post 831001). 11pp 27485 050
- 8411080497 Trip rept re attendance at 831114-17 meeting of Matis Research Society, Symposium D, Seventh Intl Symposium on Scientific Basis for Nuclear Waste Mgt, in Boston, MA, per Task 2, Work Request B Meeting program & abstracts encl.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327
NRC-02-82-031 84/03/08 TIKTINSKY, D. Engineering Branch (Post 831001). 54pp 27485 061
- 8411080441 Forwards marked-up "Draft Blanket Site Technical Position on Geochemical Issues for High Level Waste Disposal Facility at BWIP." Position should be rewritten addressing each issue raised by 10CFR60 & deleting Section 3 2.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287 83/12/19
BROOKS, D. J. Geotechnical Branch (Post 831001). 63pp 27456 218

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- B411080442 Expresses appreciation for opportunity to review draft "Benchmarking of Flow & Transport Codes for Licensing Assistance-Vols I & II." Comments listed. SILLING, S. A. Affiliation Not Assigned. FIN B-6985. 1304. 84/07/04. KNAPP, M. R. Division of Waste Management. 6pp. 27485. 115.
- B411080444 "Need for Research to Develop Add'l Chemical Info on Reduced Technetium Species & Compounds." Ltr Rept L-290-1. HELMERS, A. D.; MEYER, R. E.; CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 83/12/20. STARMER, R. J. Geotechnical Branch (Post 831001). 5pp. 27456. 284.
- B411080445 Comments on draft "Parameters & Variables Appearing in Computer Codes for Waste Package Analysis." Addition of creep data for metals used as load-bearing components supported. BROOKS, P. P. Repository Projects Branch (Post 831001). FIN B-6985. 1160. 84/04/23. VOGT, D. K. CorSTAR Research, Inc. 16pp. 27485. 125.
- B411080446 Forwards annotated draft "BWIP Site Technical Position: Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements." Analysis demonstrates effectiveness of downhole measurements at BWIP. WILLIAMS, R. E. Williams & Associates. FIN B-7372-3. NRC-02-82-044. 84/10/01. GORDON, M. Division of Waste Management. 47pp. 27405. 096.
- B411080447 Advises of no further need to restrict applicability of Title 1 of Public Law 95-604 at Falls City Site Remedial action proceeding per 840731 discussion w/State of TX. BAUBLITZ, J. E. Energy, Dept. of. NE-24. 84/10/05. MORLEY, J. A. Energy, Dept. of. 2pp. 27405. 094.
- B411080448 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for June 1984. VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/07/15. BROOKS, P. P. Division of Waste Management. 11pp. 27485. 141.
- B411080450 Recommends May 1984 Workshop on Geochemical Modeling be postponed to Sept 1984. Cites need for ORNL attendance at other May 1984 waste mgmt meetings & upcoming review of environ assessments as reasons for postponement. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. 83/12/21. BROOKS, D. J. Geotechnical Branch (Post 831001). 3p. 27456. 281.
- B411080454 Comments on Aug 1984 monthly progress rept for FIN B-7389. List of newly acquired ref documents satisfactory. Document review sheet & technical notes encl. COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7389. 1544. 84/09/21. WILLIAMS, R. E. Williams & Associates. 12pp. 27405. 055.
- B411080455 "Technical Assistance in Geochemistry." monthly progress rept for Dec 1983. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 84/01/09. BROOKS, D. J. Engineering Branch (Post 831001). 5pp. 27456. 289.
- B411080456 Forwards list of conversion factors for analysis of radon risk. Notification of whether factors represent opinion of scientific community requested. COLLINS, R. Virginia Univ. of Charlottesville, VA. 84/10/10. HIGGINS, THOMAS, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 27405. 053.
- B411080458 Comments on draft rept. "Benchmarking of Flow & Transport Codes for Licensing Assistance." Add'l specific comments & marked-up pages encl. Document should be subj to thorough technical editing. BROOKS, P. P. Repository Projects Branch (Post 831001). FIN B-6985. 1353. 84/07/13. VOGT, D. K. CorSTAR Research, Inc. 52pp. 27485. 152.
- B411080462 "Review of State-of-the-Art & Preliminary Assessment of Feasibility of Modeling Transport of Radionuclides as Colloidal Particles in Geologic Media." Ltr Rept LR 4. 1-13. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. LR 4. 1-13. 84/01/13. BROOKS, D. J. Geotechnical Branch (Post 831001). 3pp. 27456. 294.
- B411080463 Forwards "Revised Benchmark Problems for Repository Siting Models." final rept. for review. MILLS, M. T. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/06/28. BROOKS, P. P. Division of Waste Management. 1p. 27485. 205.
- B411080468 "Revised Benchmark Problems for Repository Siting Models." final rept. ROSS, B.; MERCER, J. W.; THOMAS, S. D. Geotrans, Inc. FIN B-6985. 84/06/30. NRC - No Detailed Affiliation Given. 190pp. 27485. 206.
- B411080464 Forwards schedule & arrangements for B41022-26 Gamma-Ray Instrument Calibr Comparison Workshop in Grand Junction, CO. WHITE, M. G.; DURAY, J. R. Energy, Dept. of. 84/10/04. FLORY, C. A. Low Level Waste Licensing Branch. 10pp. 27405. 043.
- B411080466 Responds to BWIP comments on NRC draft Site Technical Position 1.1. "Hydrologic Testing Strategy for BWIP." WILLIAMS, R. E. Williams & Associates. FIN B-7372-3. 1574. 84/10/05. GORDON, M. Division of Waste Management. 7pp. 27405. 036.
- B411080469 "Review of RHO-BW-SA-299 P. 'Computer Code for Producing Eh-pH Plots of Equilibrium Chemical Sys.'" Ltr Rept LR 4. 1-15. JACOBS, G. K.; CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 84/01/20. BROOKS, D. J. Geotechnical Branch (Post 831001). 2pp. 27448. 194.
- B411080477 RHO-BW-SA-299 P. "Computer Code for Producing Eh-pH Plots of Equilibrium Chemical Sys." DREWES, D. R. Rockwell International Corp. FIN B-0287. 83/04/30. 21pp. 27448. 196.
- B411080471 "Technical Assistance for In Situ Testing." sixth monthly rept for Aug 1984. CUMMINGS, R. A. Engineers International, Inc. FIN D-1004. 1567. 84/10/12. BUCKLEY, J. Engineering Branch (Post 831001). 13pp. 27416. 061.
- B411080476 "Licensing & Methodology Integration & Probability Techniques." "Short Term Technical Assistance" & "Monitor/Review Aspects of DOE & Other Nat'l & Intl Waste Mgt Programs." summary rept for month of Sept 1984. CRANWELL, R. M. Sandia Laboratories. FIN A-1165. 1569. 84/10/10. PETERS, L. A. Repository Projects Branch (Post 831001). 5pp. 27416. 054.
- B411080479 Advises that vicinity property at CVWRF treatment plant site needs to be remediated during const season. Necessary items to be changed in radiological & engineering assessment will be submitted for review & concurrence. DAY, M. S. Utah, State of. 84/10/03. MARTIN, D. NRC - No Detailed Affiliation Given. 1p. 27416. 053.
- B411080480 Forwards rept of 840417-1B meeting w/NRC in Silver Spring, MD re review of Salt repository data base documentation. CUMMINGS, R. A.; SINGH, M. M. Engineers International, Inc. FIN D-1004. 1199. 84/05/15. BUCKLEY, J. High Level Waste Technical Development Branch. 5pp. 27485. 360.
- B411080481 Forwards "Geophysics Surface Gravity Measurement & Data Reduction." IMSE, J. Weston Geophysical Corp. FIN D-1003. 1577. 84/10/10. RICE, B. Geotechnical Branch (Post 831001). 2pp. 27416. 040.
- B411080486 "Geophysics Surface Gravity Measurement & Data Reduction." POMCE, D. A.; SAMPSON, H. E.; OLIVER, H. W. Interior, Dept. of. Geological Survey. FIN D-1003. 82/05/11. 11pp. 27416. 042.
- B411080484 Comments on 831209 trip rept & "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." progress rept for Nov 1983. Review of papers presented at Symposium on Scientific Bases for Nuclear Waste Mgt. CHANO, M. C. Engineering Branch (Post 831001). FIN B-0288. 83/12/29. CROFF, A. G. Oak Ridge National Laboratory. 1p. 27448. 023.
- B411080487 UCID-19926 "Initial Specs for Nuclear Waste Package External Dimensions & Matls." GREGG, D. W.; O'NEAL, W. C. Lawrence Livermore National Laboratory. FIN B-0288. 83/09/30. 22pp. 27448. 024.
- B411080489 RHO-BW-SA-297 P. "Modeling Fluid Flow in Fractured-Porous Rock Masses by Finite-Element Techniques." BACA, R. G.; ARNETT, R. C.; LANGFORD, D. W. Rockwell International Corp. 83/04/30. 34pp. 27448. 041.
- B411080493 RHO-BW-SA-323AP Paper entitled, "Stochastic Analysis of Groundwater Traveltimes for Long-Term Repository Performance Assessment." presented at 831114 Matls Research Symposium on Scientific Basis of Nuclear Waste Mgt in Boston, MA. CLIFTON, P. M.; BACA, R. G.; ARNETT, R. C. Rockwell International Corp. FIN B-0288. 83/10/31. 9pp. 27448. 062.
- B411080500 UCB-NE-4038 "Geologic Disposal of Radwaste - 1983." PIGFORD, T. H. California, Univ. of. Berkeley, CA. FIN B-0288. LBL-16795. 83/10/31. 51pp. 27448. 071.

NONDOCKETED ITEMS

- 8411080485 Forwards scoping reviews of environ assessments for Yucca Mountain & Salt Sites & review of document entitled: "Application of Population Balance to Assessment of Importance of Radioactive Colloids in High Level Waste Mgt." WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1561. 84/10/17. BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27416.019.
- 8411080491 "Scoping Review of Draft Environ Assessments for Yucca Mountain Site." ltr rept. BLENCOE, J. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-1. 84/10/17. NRC - No Detailed Affiliation Given. 12pp. 27416.020.
- 8411080495 "Scoping Review of Draft Environ Assessments for Salt Sites." ltr rept. JACOBS, G. K. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-1. 84/10/15. NRC - No Detailed Affiliation Given. 6pp. 27416.032.
- 8411080503 "Review of Document Entitled 'Application of Population Balance to Assessment of Importance of Radioactive Colloids in High Level Waste Mgt.' by HE Nuttall, MD Siegel & EJ Benano." ltr rept. LEE, S. Y. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-1. 84/10/10. NRC - No Detailed Affiliation Given. 2pp. 27416.038.
- 8411080496 Summary of 840417 meeting w/Engineers Intl, Itasca, Sandia Natl Labs & DOI Bureau of Mines re document review. * NRC - No Detailed Affiliation Given. FIN D-1004. 1180. 84/04/24. NRC - No Detailed Affiliation Given. 7pp. 27486.006.
- 8411080501 Forwards review of "Investigation of Equivalent Porous Medium Permeability in Networks of Discontinuous Fractures." Task Order 002 complete. CUMMINGS, R. A. Engineers International, Inc. FIN D-1004. 1159. 84/05/08. BUCKLEY, J. Engineering Branch (Post 831001). 6pp. 27486.013.
- 8411080504 Forwards comments on WTSB-TME-030. "Packing Emplacement Development Tests." Addl development of pneumatic emplacement techniques for backfilling horizontal boreholes needed. THIMONS, E. D. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1557. 84/09/06. TIKTINSKY, D. H. Engineering Branch (Post 831001). 3pp. 27416.001.
- 8411080506 Forwards 1983-84 tritium data for Beatty, NV Facility, per K Waller request. Data covers Wells 301 & 302. Sample results provided through June 1984. MARTINEZ, E. D. U. S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 84/10/22. SCHAFFNER, J. NRC - No Detailed Affiliation Given. 2pp. 27408.058.
- 8411080516 Forwards final "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." NUREG-1076. Position needs to be generalized to include all repository media. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288. 1193. 84/05/14. CHANG, K. C. Engineering Branch (Post 831001). 2pp. 27405.018.
- 8411080521 "Technical Assistance for In Situ Testing." monthly progress rept for May 1984. CUMMINGS, R. A. Engineers International, Inc. FIN D-1004. NRC-02-84-002. 84/06/14. BUCKLEY, J. Engineering Branch (Post 831001). 14pp. 27486.022.
- 8411080527 Forwards data inventory sheets for documents re rock mechanics & seal & backfill mats. Addl listing of document requirements also encl. Review sheets for key documents will be submitted w/June 1984 monthly rept. JENNINGS, R. L. Engineers International, Inc. FIN D-1004. 1267. 84/06/14. BUCKLEY, J. High Level Waste Technical Development Branch. 34pp. 27486.036.
- 8411080528 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C." monthly progress rept for Apr 1984. WILLIAMS, R. E. Williams & Associates. FIN B-7377-2. 1162. 84/05/04. POHLE, J. Division of Waste Management. 3pp. 27486.070.
- 8411080532 Forwards comments on "Policy Quest -ns re Role of Field Testing in Establishment of Radwaste Repository" & trip rept of 840530 meeting w/NRC, per Task Order 006. SINGH, M. M. Engineers International, Inc. FIN D-1004. 1253. 84/06/13. GREEVES, J. T. NRC - No Detailed Affiliation Given. 26pp. 27486.080.
- 8411080534 Submits salt repository project rept for wk of 841015 DOE in process of mailing fifth draft of environ assessments to states, affected Indian tribes & NRC DOE peer reviews ineffective & serve no purpose. VERMA, T. R. NRC - No Detailed Affiliation Given. 720. 84/10/18. BROWNING, R. E. Division of Waste Management. 1p. 27408.189.
- 8411080539 Transcript of CJ Warner & JW Bennett 841012 statement in Salt Lake City, UT re natl program for mgt of spent nuclear fuel & high level radwaste. WARNER, C. J., BENNETT, J. W. Energy, Dept. of. 84/10/12. 8pp. 27408.190.
- 8411080535 Requests NRC assistance in obtaining listed documents. BHATTACHARYA, S. Engineers International, Inc. FIN D-1004. 1258. 84/06/13. DUTTA, P. Engineering Branch (Post 831001). 3pp. 27486.106.
- 8411080543 Forwards list of key documents & data review document for BWIP. RAJARAM, V. Engineers International, Inc. FIN D-1004. 1271. 84/06/08. BUCKLEY, J. T. High Level Waste Technical Development Branch. 9pp. 27486.109.
- 8411080546 Notifies of listed upcoming meetings, including 841009 meeting in Silver Spring, MD re training of NRC on computer access to SRP data base & 841012 hearing before Congressman Udall Subcommittee on Energy & Environ in Salt Lake City, UT. TAYLOR, T. J. Energy, Dept. of. 691. 84/10/04. LINEHAN, J. NRC - No Detailed Affiliation Given. HINCHMAN, J., FRISHMAN, S. Energy, Dept. of. 1p. 27407.114.
- 8411080551 Forwards record of 840925 telcon w/NRC re performance assessment section in environ assessment of BWIP. ASH, E. B. Rockbestos Co. RB4-3493. 84/10/01. OLSON, O. L. Energy, Dept. of. 2pp. 27407.110.
- 8411080561 "Review Hydrogeologic Investigations of Nevada Test Site-Project C." monthly progress rept for May 1984. WILLIAMS, R. E. Williams & Associates. FIN B-7377-2. 1254. 84/06/08. POHLE, J. Division of Waste Management. 3pp. 27486.118.
- 8411080562 Comments on Aug 1984 monthly progress rept. "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." Progress satisfactory. BRADBURY, J. W. Geotechnical Branch (Post 831001). FIN B-0290. 1545. 84/09/27. WHATLEY, S. K. Oak Ridge National Laboratory. 6pp. 27407.092.
- 8411080563 Forwards State of WA, Dept of Social & Health Svcs 841011 interim approval of NUPAC high integrity container Model FLSO, for disposal of addl 32 containers of low level waste under specified conditions. NUSSBAUMER, D. A. Assistant Director for State Agreements Programs SA/KNS. 84/10/24. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. BARRETT, L. Engineering Branch (Post 831001). 3pp. 27407.069.
- 8411080569 Comments on Sept 1984 monthly progress rept for FIN B-7389 re Lavender Canyon Site. List of newly acquired ref documents satisfactory. Environ assessment comments should be more developed in terms of concern categories. COOKE, S. A. Geotechnical Branch (Post 831001). FIN B-7389. NRC-02-82-033. 84/10/23. WILLIAMS, R. E. Williams & Associates. 11pp. 27407.071.
- 8411080571 Ack receipt of response to Congressional ltrs re selection of candidate sites for permanent nuclear waste repository. Unresponsiveness of reply suggests violation of procedures of Nuclear Waste Policy Act of 1982. SYNAR, M. House of Rep., Government Operations. OTTINGER, R. L. House of Rep., Energy & Commerce. 84/10/15. MODEL, D. P. Energy, Dept. of. 3pp. 27407.059.
- 8411080575 "Reviewing Hydrogeological Investigations of Nevada Test Site-Project D." monthly progress rept for Apr 1984. MERCER, J. W. Geotrans, Inc. FIN B-7378. 1190. 84/05/15. POHLE, J. A. Division of Waste Management. 11pp. 27486.123.
- 8411080576 Comments on draft generic technical position on licensing assessment methodology for high level waste geologic repositories. Issues re NRC interaction w/states & tribes in licensing process & impact of EPA stds unclear. LOUX, R. Nevada, State of. 392. 84/10/10. BROWNING, R. E. Division of Waste Management. 4pp. 27407.054.
- 8411080579 Comments on BWIP DES. Numerous refs missing. DES presents balanced & realistic assessment. Only depth testing can resolve uncertainties. DAEMEN, J. Sandia Laboratories. FIN A-1755. 1591. 84/10/23. BUCKLEY, J. Engineering Branch (Post 831001). 10pp. 27407.044.

NONDOCKETED ITEMS

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- 8411080581 Suggests economic unfeasibility of any effort to remediate contaminated groundwater beneath Salt Lake City U Mill tailings site Contamination has insufficient magnitude to warrant expensive pumping & treatment procedures. ALKEMA, K. L. Utah, State of 84/10/11. MARTIN, D. NRC - No Detailed Affiliation Given. 1p 27407 042
- 8411080582 "BWIP Hydrogeology," monthly progress Ltr Rept 80 for Apr 1984. ROWE, J. Golder Associates. FIN B-7373. 1095. 84/05/11. GORDON, M. Division of Waste Management. 2pp 27486 121
- 8411080584 "Review of Draft Environ Assessments of Richton Dome, Perry County, MI, Palo Duro Basin, Swisher County, TX, Cypress Creek Dome, Perry County, MI, BWIP, WA Vacherie Dome Site, Webster & Bienville Parishes, LA. FANNON, M. M. Weston Geophysical Corp. FIN D-1003. 1559. 84/10/04. RICE, B. R. Geotechnical Branch (Post 831001). 28pp 27407 014
- 8411080586 Summarizes NRC 840926 briefing on regulatory review process & role of IE. VIETH, D. L. Energy, Dept. of. 395. 84/10/12. PRESTHOLT, P. T. NRC - No Detailed Affiliation Given. BENNETT, J. W. Energy, Dept. of. 4pp. 27407 010
- 8411080590 Forwards set of documents for review in preparation for upcoming BWIP/NRC 840612-13 Hydrogeology Workshop in Gaithersburg, MD. Documents include drilling & testing specs & head monitoring data for boreholes w/o encl. GORDON, M. Geotechnical Branch (Post 831001). FIN B-7373. 1331. 84/05/14. WILLIAMS, R. E. Williams & Associates. 1p 27486 139
- 8411080591 Provides comments on Swisher County & Deaf Smith sites draft environ assessments. WAHI, K. Sandia Laboratories. FIN A-1755. 1585. 84/10/23. PESHEL, J. J. PEARRING, J. NRC - No Detailed Affiliation Given. 37pp. 27406 335
- 8411080597 Forwards list of key documents for NRC investigations of bedded & domal Salt as potential repository media. Several documents reviewed prior to list completion. Review of other documents underway. WINTER, G. Williams & Associates. FIN B-7389-3. NRC-02-83-033. 84/10/22. COOKE, B. Division of Waste Management. 8pp 27406 327
- 8411080599 Summarizes 840612-13 BWIP Hydrologic Characterization Plan/ Status Workshop in Washington, DC & preworkshop meeting in Silver Spring, MD re current hydrologic info presented to NRC & updated large-scale hydrologic testing. ROWE, J. Golder Associates. FIN B-7373. 1321. 84/06/22. GORDON, M. Division of Waste Management. 7pp. 27486 140
- 8411080600 Forwards proposed agenda for portion of Saturated Zone Characterization Workshop pertaining to saturated zone hydrology. Workshop could clarify portions of characterization program. MERCER, J. W. GeoTrans, Inc. FIN B-7378-4. 1197. 84/05/11. POHLE, J. A. Division of Waste Management. 3pp. 27486 147
- 8411080601 Responds to question re overall pumping rate allocation between transmissive layers of composite zone. Pumping rate allocation based on properties of transmissive units. ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 84/09/26. GORDON, M. Division of Waste Management. 3pp. 27406 315
- 8411080602 Comments on monthly progress rept for Aug 1984 & other contract-related activities. Draft repository site definition for tuff near completion. ORNSTEIN, P. Geotechnical Branch (Post 831001). FIN A-1158. 1546. 84/09/26. CRANWELL, R. Sandia Laboratories. 2pp. 27406 313
- 8411080605 Forwards trip rept of 840917-21 visit & geologic data review at Nevada Test Site. WANNET, A. E. Army, Dept. of. FIN B-6935. 1593. 84/10/18. WESTBROOK, K. Division of Waste Management. 2pp. 27406 311
- 8411080606 Forwards rough draft of BWIP hydrogeology uphole measurement site technical position. ROWE, J. Golder Associates. FIN B-7373. 1323. 84/07/13. GORDON, M. Division of Waste Management. 27pp. 27486 150
- 8411080609 Suggests that MS Nataraja & J Peshel visit underground facility & experimental rooms at Waste Isolation Pilot Plant on 841017 to get realistic perspective on testing w/respect to high level waste repositories. ORTIZ, N. R. Sandia Laboratories. FIN A-1755. 1552. 84/09/25. PESHEL, J. High Level Waste Technical Development Branch. 1p. 27406 310
- 8411080612 "Technical Assistance in Geophysical Methods for Site Characterization," monthly progress Ltr Rept 3 for June 1984. No task orders assigned during June. MURPHY, V. J. Weston Geophysical Corp. FIN D-1003. 1322. 84/07/12. RICE, B. J. Geotechnical Branch (Post 831001). 1p. 27486 177
- 8411080625 "BWIP Hydrogeology," monthly progress Ltr Rept 82 rept for May 1984. ROWE, J. Golder Associates. FIN B-7373. 1225. 84/06/07. GORDON, M. Division of Waste Management. 3pp. 27486 179
- 8411080626 Forwards DOE/NRC site-specific procedural agreement & revised DOE guidelines for financial assistance grants for review & comments. Documents will be discussed at 841115-16 meetings. TAYLOR, T. J. Energy, Dept. of. 84/10/15. LINEHAN, J. J. Repository Projects Branch (Post 831001). 17pp. 27406 274
- 8411080631 "Revised Internal General Guidelines on Nuclear Waste Repository Program Grants." * Energy, Dept. of. RW-1. 84/09/21. 13pp. 27406 291
- 8411080627 Comments on BN, progress ltr for month of Jul 1984 for FIN A-3164, "Review of DOE Waste Package Program," & FIN A-3167, "Review of Waste Package Verification Tests." No changes to costs or delivery of contracts authorized. WICK, E. A. Engineering Branch (Post 831001). FIN A-3164. 1550. 84/09/21. SOO, P. Brookhaven National Laboratory. 2pp. 27406 272
- 8411080630 Discusses review of monthly progress rept for Aug 1984, describing status of technical assistance under Contract NRC-02-82-046. Progress made to date satisfactory. POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7377. NRC-02-82-046. 84/09/27. WILLIAMS, R. E. Williams & Associates. 1p. 27406 271
- 8411080632 Forwards topographic map of Yucca Mountain & vicinity, showing locations of trenches. Two trenches on Rock Valley fault not in map area. BALTZ, E. H. Interior, Dept. of, Geological Survey. 415. 84/08/28. COPELAND, S. A. Repository Projects Branch (Post 831001). 5pp. 27406 266
- 8411080636 Forwards schedule for NRC/BWIP field trips of 841022-26. Geologic maps will be available for each trip. Transportation will be provided by Rockwell Hanford Operations & DOE. OLSON, O. L. Energy, Dept. of. 996. 84/10/05. WRIGHT, R. J. Repository Projects Branch (Post 831001). 3pp. 27406 263
- 8411080637 Forwards State of WA Nuclear Waste Board comments in response to draft DOE commingling rept. STEVENS, D. W. Washington, State of. 998. 84/10/10. RUSSELL, C. NRC - No Detailed Affiliation Given. 1p. 27406 245
- 8411080641 "Comments on DOE Defense Waste Commingling Study (DOE/DP-0020)." * Washington, State of. 84/09/24. 17pp. 27406 246
- 8411080639 Forwards listed documents in response to Communication 92 for review in preparation for environ assessment review. W/o encls. GORDON, M. Geotechnical Branch (Post 831001). FIN B-7372. NRC-02-82-044. 84/10/09. WILLIAMS, R. E. Williams & Associates. 2pp. 27406 243
- 8411080642 Forwards document review sheet, "Detailed Hydrogeologic Design Comment" format & examples of technical notes re hydrogeologic design for review of listed technical repts. TIKINSKY, D. H. Division of Waste Management. FIN B-7328. 1543. 84/09/27. RAJARAM, V. Engineers International, Inc. 13pp. 27406 230
- 8411080645 Requests that member of contract team attend NRC 841016-18 review of Paradox Basin geophysics data at Woodward-Clyde Consultants ofcs. LLL should submit ltr rept summarizing review of data. Proposed agenda encl. BLACKFORD, M. E. Geotechnical Branch (Post 831001). FIN A-0294. 1579. 84/10/10. CHING, D. Lawrence Livermore National Laboratory. 3pp. 27406 226
- 8411080646 Advises that screening & candidate site selection for high level nuclear waste repositories flawed & will lead to unsafe recommendations. Abandonment of current site selection guidelines recommended. WHITE, M. Texas, State of. 721. 84/10/09. HODEL, D. P. Energy, Dept. of. 3pp. 27406 223
- 8411080651 Submits Salt Repository Project site rept for wk of 841001. VERMA, T. R. Repository Projects Branch (Post 831001). 690. 84/10/05. BROWNING, R. E. Division of Waste Management. 2pp. 27406 221

NONDOCKETED ITEMS

- 8411080652 Forwards tentative agenda for 841115-16 bimonthly meetings of potential host Salt States Revised financial assistance guidelines & DOE-NRC site-specific agreement will be discussed at meeting.
TAYLOR, T. J. Energy, Dept. of 695 84/10/17 LINEHAN, J. J. Repository Projects Branch (Post 831001) 3pp. 27406 218
- 8411080653 "Coupled Thermal Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories." monthly rept for Sept 1984
BONANO, E. J. Sandia Laboratories FIN A-1755 1562 84/10/10 NATARAJA, M. S. Engineering Branch (Post 831001) 3pp. 27406 215
- 8411080657 "Technical Assistance for In Situ Testing." Ltr Progress Rept 58 for Sept 1984
BHATTACHARYA, S. Engineers International, Inc. FIN D-1004 NRC-02-84-002 84/10/19 BUCKLEY, J. Engineering Branch (Post 831001) 9pp. 27406 160
- 8411080665 Forwards comments on fourth draft of Salt environ assessment Further testing & data evaluation required re unknown discharge from Hydrostratographic Unit C
WINTER, G. Williams & Associates FIN B-7389-3 1563 84/10/16 COOKE, B. Division of Waste Management 24pp. 27406 132
- 8411080668 "Seismo-Tectonic Impacts in Repositories." Monthly Mgt Ltr Progress Rept 17 for Sept 1984
CHUNG, D. H., CUMMINGS, D. E. Lawrence Livermore National Laboratory FIN A-0294 ED-077-080/NBI 84/10/10 BLACKFORD, M. E. Geotechnical Branch (Post 831001) 3pp. 27406 129
- 8411080670 "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Sept 1984
VOGT, D. K. CosSTAR Research, Inc. FIN B-6985 1576 84/10/15 BROOKS, P. Division of Waste Management 37pp. 27406 092
- 8411080672 "Maint & Validation of Computer Programs." monthly rept for Sept 1984
CRANWELL, R. M. Sandia Laboratories FIN A-1166 1573 84/10/10 CODELL, R. Geotechnical Branch (Post 831001) 4pp. 27406 088
- 8411080673 "Review of DOE Waste Package Program" & "Waste Package Verification Tests." monthly mgt repts for Sept 1984
KATO, W. Y., SOD, P., DAVIS, M. S. Brookhaven National Laboratory FIN A-3164 1586 84/10/19 WICK, E. A. High Level Waste Licensing Management Branch 27pp. 27406 061
- 8411080676 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." progress rept for Sept 1984
WHATLEY, S. M. Oak Ridge National Laboratory FIN B-0290 1566 84/10/10 BRADBURY, J. W. Geotechnical Branch (Post 831001) 6pp. 27406 055
- 8411080677 Comments on Monthly Mgt Ltr 17, summarizing progress under FIN A-0294 for Aug 1984 Reviews & comments on draft environ assessments for Salt Sites of excellent quality
BLACKFORD, M. E. Geotechnical Branch (Post 831001) FIN A-0294 1549 84/10/04 CHUNG, D. Lawrence Livermore National Laboratory 2pp. 27406 052
- 8411080678 Discusses role, scope & issues of NRC review of DOE environ assessments & issues for candidate repositories per 840830 request NRC/DOE procedural agreement, NRC environ assessments review & news article encl
BROWNING, R. E. Division of Waste Management 84/10/10 CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety 12pp. 27406 040
- 8411080680 Notifies of listed upcoming meetings, including 841012 hearing before Congressman Udall Subcommittee on Energy & Environ in Salt Lake City, UT & 841018-18 NRC & Salt Repository Project Ofc visit to WCC
TAYLOR, T. J. Energy, Dept. of 694 84/10/11 LINEHAN, J. NRC - No Detailed Affiliation Given. HINCHMAN, J., FRISHMAN, S. Energy, Dept. of 1p. 27406 039
- 8411090001 Submits Salt Repository Project site rept for wk of 841008
VERMA, T. R. NRC - No Detailed Affiliation Given 696 84/10/15 BROWNING, R. E. Division of Waste Management 1p. 27418 362
- 8411090002 Discusses M Day of State of UT 841003 ltr re intent of State to proceed w/major vicinity property remedial action prior to receiving NRC concurrence NRC concurrence in remedial action required in advance
MARTIN, D. E. NRC - No Detailed Affiliation Given 84/10/12 HIGGINBOTHAM, L. NRC - No Detailed Affiliation Given 1p. 27419 360
- 8411090003 "Technical Assistance for Design Reviews." monthly technical rept for Sept 1984
RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030 84/10/19 TIKTINSKY, D. Engineering Branch (Post 831001) 3pp. 27419 357
- 8411090004 "Repository Site Description & Technology Transfer." monthly rept for Sept 1984
CRANWELL, R. M. Sandia Laboratories FIN A-1198 1572 84/10/10 ORNSTEIN, P. M. Geotechnical Branch (Post 831001) 5pp. 27419 352
- 8411090006 Advises that project notes & documents re "Salt Hydrogeology" being forwarded per Contract NRC-02-83-034 & 840831 ltr Document inventory included documents obtained for library, other projects or as normal acquisitions.
ROWE, J. Golder Associates FIN B-7390 NRC-02-83-034 84/09/25 COOKE, B. Division of Waste Management 1p. 27418 361
- 8411090012 Comments on draft technical position re hydrologic testing strategy for BWIP Document more prescriptive than warranted by present knowledge of hydrology of basaltic terrane
BLANCHARD, B. Interior, Dept. of 995 84/10/10 MILLER, H. J. Repository Projects Branch (Post 831001) 4pp. 27423 338
- 8411090013 Notifies that NNWSI project/NRC mgt 841015 meeting will be canceled until mutually acceptable arrangements can be made per 841003 telcon
VIETH, D. L. Energy, Dept. of 390 84/10/04 COPLAN, S. M. Repository Projects Branch (Post 831001) 1p. 27423 337
- 8411090014 Forwards Sergeant Hauskins & Beckwith statement of work re UMTRAP, in response to 840914 request. Suggests contacting Ofc of Civilian Radwaste Mgt for statement of work re high level waste disposal program
MORLEY, J. A. Energy, Dept. of 84/10/12 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 33pp. 27423 304
- 8411090017 Forwards D Gupta preliminary itinerary for field trip to visit JS Redpath shaft-sinking projects in Canada during wk of 841022 Itinerary telefaxed to D Gupta on 841018
NEFF, J. D. Energy, Dept. of 719 84/10/19 LINEHAN, J. J. Repository Projects Branch (Post 831001) 3pp. 27418 337
- 8411090018 Notifies of listed upcoming meetings, including 841016 NRC & Salt Repository Project Ofc (SRPO) visit to WCC to view proprietary geophysical data & 841023-24 SRPO exhibit at open house of State of LA, Dept of Environ Quality
TAYLOR, T. J. Energy, Dept. of 722 84/10/18 LINEHAN, J. NRC - No Detailed Affiliation Given. HINCHMAN, J., FRISHMAN, S. Energy, Dept. of 1p. 27418 336
- 8411090025 Forwards revised staff position on groundwater contamination at Vitro UMTRAP site, per request Recomm ds that position be provided to DOE along w/comments re Salt Lake City remedial action plan
KNAPP, M. R. Geotechnical Branch (Post 831001) 84/10/12 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 28pp. 27418 307
- 8411090036 Summary of 840530 meeting w/Engineers Intl in Silver Spring, MD re "Policy Questions re Role of Field Testing in Establishment of Radwaste Repository"
* Engineering Branch (Post 831001) FIN D-1004 1238 84/06/01 Engineering Branch (Post 831001) 8pp. 27489 084
- 8411090045 "Geochemical Sensitivity Analysis." monthly rept for Sept 1984
SIEGEL, M. D. Sandia Laboratories FIN A-1756 1568 84/10/10 KELLY, W. NRC - No Detailed Affiliation Given 21pp. 27423 277
- 8411090048 "Technical Assistance for In Situ Testing." monthly progress rept for Apr 1984
CUMMINGS, R. A. Engineers International, Inc. FIN D-1004 NRC-02-84-002 84/05/30 BUCKLEY, J. Engineering Branch (Post 831001) 1p. 27489 077
- 8411090037 Forwards rept of 840523 meeting in Silver Spring, MD re preenvirn assessment document review
BHATTACHARYA, S., SINGH, M. M. Engineers International, Inc. FIN D-1004 1223 84/05/31 BUCKLEY, J. High Level Waste Technical Development Branch 4pp. 27489 073
- 8411090077 Requests no-cost extension of Task Order 004 until 840731. Final rept delayed until NRC comments on draft rept.
"Disturbed Rock Zone Around Nuclear Waste Repositories - Rock Mechanics Considerations." received
RAJARAM, V. Engineers International, Inc. FIN B-7328 1036 84/06/22 FLEENOR, C. M. Division of Contracts 1p. 27489 072
- 8411090085 Testimony of State of UT re DOE implementation of Nuclear Waste Policy Act of 1982
MATHESON, S. Utah, State of 724 84/10/08 180pp. 27418 124

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- 8411090091 Forwards photos re anomalous zones for info. Features may have hydrogeologic significance depending on location in salt stock & frequency of occurrence.
WINTER, G. Williams & Associates. FIN B-7389-3. NRC-02-83-033. 84/10/19. COOKE, B. Division of Waste Management. 3pp. 27424. 257
- 8411090100 "Hydrogeology of Nevada Test Site." Monthly Progress Rept 60 for Sept 1984.
BUSS, D. R. Geotrans, Inc. FIN B-7378-1570. 84/10/15. POHLE, J. A. Division of Waste Management. 3pp. 27424. 250
- 8411090103 Forwards questions re upcoming meeting on Salt Sites in Columbus, OH. Questions express concerns of conceptual models & are subj to rev.
WINTER, G. Williams & Associates. FIN B-7389. 1162. 84/04/27. COOKE, B. Division of Waste Management. 3pp. 27487. 294.
- 8411090108 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A." 5th monthly progress rept for Apr 1984.
WINTER, G. Williams & Associates. FIN B-7389-3. 1164. 84/05/01. COOKE, B. Division of Waste Management. 9pp. 27487. 297.
- 8411090114 Forwards draft site technical positions (STPs) for groundwater sys of Salt Dome Sites. Content of STPs consistent w/earlier submissions but reflects nature of Salt domes as opposed to bedded Salt.
WINTER, G. Williams & Associates. FIN B-7389-3. 1246. 84/05/23. COOKE, B. Division of Waste Management. 8pp. 27487. 306.
- 8411090116 Forwards draft "Radiological & Engineering Assessment for Property GJ-06077-CS." "Radiological & Engineering Assessment for Property GJ-13841-MR" & "Radiological & Engineering Assessment for Property GJ-00015-CS."
TUCKER, M. K. Energy, Dept of. 84/10/15. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 27418. 029
- 8411090181 Draft "Radiological & Engineering Assessment for Property GJ-06077-CS."
* Bendix Corp. 84/09/30. 28pp. 27418. 030
- 8411090188 Draft "Radiological & Engineering Assessment for Property GJ-13841-MR."
* Bendix Corp. 84/09/30. 31pp. 27418. 059.
- 8411090193 Draft "Radiological & Engineering Assessments for Property GJ-00015-CS."
* Bendix Corp. 84/09/30. 34pp. 27418. 090.
- 8411090126 "Reviewing Hydrologic Investigations of Bedded & Dome Salt Basins - Project A." 6th monthly progress rept for May 1984.
WINTER, G. Williams & Associates. FIN B-7389. 1233. 84/06/05. COOKE, B. Division of Waste Management. 10pp. 27487. 314.
- 8411090127 Forwards two document lists essential for environ assessment review process, per 841001 telcon. Procurement assistance requested.
BHATTACHARYA, S. Engineers International, Inc. FIN D-1004. NRC-02-84-002. 84/10/02. GUPTA, D. NRC - No Detailed Affiliation Given. 6pp. 27487. 081.
- 8411090135 Forwards review of SALT repository project performance assessment plan.
HUNTER, R. Sandia Laboratories. FIN A-1165. 1555. 84/10/01. PEETERS, L. A. Repository Projects Branch (Post 831001). 11pp. 27487. 090.
- 8411090142 Submits trip rept of attendance at 840514-18 NRC/DOE meeting in Columbus, OH re Salt Site data review. Attendees list encl.
WINTER, G. Williams & Associates. FIN B-7389-3. 1244. 84/05/23. COOKE, B. Division of Waste Management. 15pp. 27487. 324.
- 8411090149 Submits review of ONWI-491, "Results of Hydraulic Tests at Gibson Dome 1, Elkridge 1 & EU Kubat Boreholes, Paradox Basin, UT."
WINTER, G. Williams & Associates. FIN B-7389-3. 1245. 84/05/11. COOKE, B. Division of Waste Management. 6pp. 27487. 339.
- 8411090155 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Dec 1983.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 84/01/04. POHLE, J. A. Division of Waste Management. 3pp. 27487. 345.
- 8411090158 Forwards trip rept of 840109-12 visit to Oracle, AZ for unsaturated zone workshop.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 84/01/18. POHLE, J. A. Division of Waste Management. 16pp. 27487. 348.
- 8411090162 "Technical Assistance in Geochemistry." progress rept for Sept 1984.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1565. 84/10/10. BROOKS, D. J. Geotechnical Branch (Post 831001). 3pp. 27487. 101.
- 8411090165 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Jan 1984.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 84/02/02. POHLE, J. A. Division of Waste Management. 4pp. 27488. 001.
- 8411090168 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Feb 1984.
ROSS, B. Geotrans, Inc. FIN B-7378-4. NRC-02-82-047. 84/03/02. POHLE, J. A. Division of Waste Management. 7pp. 27488. 005.
- 8411090171 Forwards UMRAP monthly activities rept for Aug 1984.
MORLEY, J. A. Energy, Dept of. 84/10/16. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 27424. 178.
- 8411090173 "Technical Assistance in Geophysical Methods for Site Characterization." Monthly Progress Ltr Rept 2 for May 1984.
MURPHY, V. J. Weston Geophysical Corp. FIN D-1003. 1251. 84/06/13. RICE, B. J. Geotechnical Branch (Post 831001). 2pp. 27489. 058.
- 8411090176 Responds to request for comments re util of hydrologic data repts. Repts lack detail in areas of test method procedure, test analysis assumptions, rationale or strategy for use of testing method & sampling technique.
BUSS, D. R. Geotrans, Inc. FIN B-7378. 84/03/29. POHLE, J. A. Division of Waste Management. 2pp. 27488. 012.
- 8411090178 Agenda for 841019 meeting w/State of WA Nuclear Waste Board in Lacey, WA, to discuss C&C agreement, Environ Monitoring Committee & Defense Waste Group repts, technical program rept & repository siting schedule.
* Washington, State of. 1002. 84/10/19. Washington, State of. 23pp. 27424. 155.
- 8411090180 Provides list of upcoming NRC/DOE high level waste precicensing meetings & data reviews. List will be updated & distributed weekly to reflect changes.
MILLER, H. J. Repository Projects Branch (Post 831001). 999. 84/10/11. BROWN, R. E. Division of Waste Management. 2pp. 27423. 361.
- 8411090185 Forwards signed summary of 840710-12 geochemistry meetings in Los Alamos, NM. Suggestion that future technical meeting summaries should be finalized & signed at meeting conclusion supported.
VIETH, D. L. Energy, Dept of. 391. 84/10/10. COPLAN, S. M. Repository Projects Branch (Post 831001). 335pp. 27419. 001.
- 8411090191 Forwards first draft site technical position (STP) for Paradox Basin STP based on comments & revised issues.
WINTER, G. Williams & Associates. FIN B-7389. 1163. 84/05/01. COOKE, B. Division of Waste Management. 8pp. 27488. 017.
- 8411090192 Submits summary of 840419 "kickoff" meeting w/NRC in Silver Spring, MD for NRC-02-84-001 Agenda encl.
MURPHY, V. J. Weston Geophysical Corp. FIN D-1003. 1147. 84/05/04. RICE, B. J. Division of Waste Management. 3pp. 27489. 055.
- 8411090196 Forwards first draft site technical position (STP) on Palo Duro Basin STP based on comments & revised issues.
WINTER, G. Williams & Associates. FIN B-7389. 1181. 84/04/24. COOKE, B. Division of Waste Management. 8pp. 27488. 025.
- 8411090202 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A." 7th monthly progress rept for June 1984.
WINTER, G. Williams & Associates. FIN B-7389-3. 1305. 84/07/05. COOKE, B. Division of Waste Management. 9pp. 27488. 033.
- 8411090227 "Lab Evaluation of DOE Radionuclides Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for June 1984.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 1303. 84/07/09. STARNER, R. J. Geotechnical Branch (Post 831001). 81pp. 27486. 313.
- 8411090229 Forwards comments on Impell & Cygn topical repts re waste classification computer programs. Document contained insufficient info to support specific technical determinations.
COSTANZI, F. A. Division of Radiation Programs & Earth Sciences (post 840429). 84/10/12. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 27418. 359.

NONDOCKETED ITEMS

- 8411090234 Comments on NUREG-1076 "Draft Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." per 840606 request Rept adequately summarizes important parameters. CONTI, E. F. Waste Management Branch (post 840429) FIN B-0288 1247 84/07/03 BARRETT, L. H. Engineering Branch (Post 831001) 3pp 27487 032
- 8411090244 Forwards comments on final draft rept for Task 5. "Performance of Engineered Barriers in Deep Geologic Repository for High Level Waste Finding & Regulatory Guidance." Executive summary should be added. PITTILLIO, C. L. Repository Projects Branch (Post 831001) FIN B-6986 NRC-02-81-027 84/07/12. PENTZ, D. Golder Associates 18pp 27487 035
- 8411090250 Requests extension to 840715 of NRC-02-81-027, to allow delivery of final review, revs & publications. PENTZ, D. L. Golder Associates. FIN B-6986 NRC-02-81-027 84/05/07 UMBEL, D. Technical Assistance Contracts Branch. 2pp 27487 054
- 8411090246 Submits first phase of two-phased review of geologic mapping of Hanford, WA BWIP Rept on review & compiling of geologic mapping encl. Based on available data, field exam of five critical areas w/ Rockwell Hanford staff recommended. REA, P. W. Army, Dept. of Corps of Engineers. FIN B-6935 NRC-02-81-036 84/09/12 Division of Waste Management. 19pp 27418 340
- 8411090257 "Technical Assistance for Design Reviews." monthly progress rept for May 1984 * Engineers International, Inc. FIN B-7328 NRC-02-82-030 84/06/21 NRC - No Detailed Affiliation Given. 2pp 27487 078
- 8411090264 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Apr 1984 VOGT, D. K. CorSTAR Research, Inc. FIN B-6985 1287 84/05/18 BROOKS, P. Division of Waste Management 10pp 27487 058
- 8411090266 Submits SD-BWI-TI-176. "Effects on Drilling Fluid Invasion on Hydraulic Characterization of Low Permeability Basalt Horizons - Field Evaluation." WINTER, G. WILLIAMS, R. E. Williams & Associates. FIN B-7372 1285 84/06/21 GORDON, M. Division of Waste Management. 8pp 27487 068
- 8411090272 Notes that Rockwell has not started RRL-2B pumping well for large-scale test at RRL-2 site Test plans & workshop assume that well would be started in Nov 1983 & completed in FY85 WILLIAMS, R. E. Williams & Associates. FIN B-7372-3 1177 84/04/27 GORDON, M. Division of Waste Management. 3pp 27489 092
- 8411090290 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 22nd monthly progress rept for Apr 1984 WILLIAMS, R. E. Williams & Associates. FIN B-7372 1158 84/05/01 GORDON, M. Division of Waste Management 12pp 27489 042
- 8411090298 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 23rd monthly progress rept for May 1984 WILLIAMS, R. E. Williams & Associates. FIN B-7372 1234 84/06/05 GORDON, M. Division of Waste Management. 13pp 27490 334
- 8411090301 Forwards Vols 1 & 2 to draft rept. "Benchmarking of Flow & Transport Codes for Licensing Assistance." Rept complete except for resolution of Problem 5.3, which will be finished & submitted to NRC within 2 wks MILLS, M. T. CorSTAR Research, Inc. FIN B-6985 1274 84/05/17 BROOKS, P. Division of Waste Management. 1p 27489 148
- 8411090306 Vols 1 & 2 to "Benchmarking of Flow & Transport Codes for Licensing Assistance." draft rept * CorSTAR Research, Inc. * Geotrans, Inc. FIN B-6985 NRC-02-81-026 84/05/17 Division of Waste Management. 520pp 27489 149
- 8411090307 Submits Nevada Nuclear Waste Site Investigations weekly highlights for wk ending 840726 VIETH, D. L. Energy, Dept. of 393 84/07/27 BENNETT, J. W. Energy, Dept. of 12pp 27424 143
- 8411090312 Discusses packer-sys compliancy effects on vertical hydraulic conductivity testing Woodward-Clyde tests provide best evidence that pressure changes within packed-off interval must be carefully monitored in compliance testing. WINTER, G. Williams & Associates. FIN B-7372 1249 84/06/07 GORDON, M. Division of Waste Management. 9pp 27489 139
- 8411090324 Forwards Mod MO01 to Interagency Agreement DE-A104-B4AL27241 among DOE & TVA for UMTRAP, Edgemont, SD HILL, T. V. Energy, Dept. of 84/10/23 DONOVAN, T. K. Tennessee Valley Authority. 3pp 27422 361
- 8411090327 Forwards comments on environ assessment of BWIP rept for Mod 2 to NRC-02-84-002, per 840927 ltr Article on grouting 700 ft-deep mine also encl RAJARAM, V. Engineers International, Inc. FIN D-1004 NRC-02-84-002 84/10/19 BUCKLEY, J. Engineering Branch (Post 831001) 38pp 27424 105
- 8411090341 Comments on Aug 1984 monthly rept for FIN A-1166 "Maint of Computer Programs" & draft proposal for continued funding of contract Full funding level for FY85 unlikely CODELL, R. Geotechnical Branch (Post 831001) FIN A-1166 1548 84/09/27 CRANWELL, R. M. Sandia Laboratories. 1p 27424 104
- 8411090352 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." Trip of 840611-14 BWIP Hydrology Workshop in Gaithersburg, MD. WINTER, G. WILLIAMS, R. E. Williams & Associates. FIN B-7372 1284 84/06/21 GORDON, M. Division of Waste Management. 27pp 27483 305
- 8411090354 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 24th monthly progress rept for June 1984 WILLIAMS, R. E. Williams & Associates. FIN B-7372 1306 84/07/05 GORDON, M. Division of Waste Management 6pp 27483 332
- 8411090356 Comments on draft quarterly progress rept for FIN B-0290. "Progress in Evaluation of Radionuclide Geochemical Info Developed by DOE High Level Nuclear Waste Repository Site Projects: Vol 3, Apr-June 1984." BRADBURY, J. W. Geotechnical Branch (Post 831001) FIN B-0290 1571 84/10/12 WHATLEY, S. K. Oak Ridge National Laboratory. 44pp 27424 060
- 8411090357 Comments on GeoTrans memo. "Correction of Measured Heads for Temp Effects." Mathematical work compatible w/ other published work NRC should consider installing downhole pressure measuring devices in all boreholes WILLIAMS, R. E. Williams & Associates. FIN B-7372 1302 84/06/28 GORDON, M. Division of Waste Management. 8pp 27483 338
- 8411090362 Comments on outline for technical position entitled. "Interpretation of Hydrogeologic Data in Deep Boreholes Using Data Obtained by Uphole Logging." New items re thermal/gas effects & viscosity calculations should be added WINTER, G. WILLIAMS, R. E. Williams & Associates. FIN B-7372 1316 84/06/25 GORDON, M. Division of Waste Management. 2pp 27483 346
- 8411090391 Forwards completed well logs for seven additional test holes compiled for Nevada Nuclear Waste Site investigations project & list of publications reviewed BUSS, D. R. Geotrans, Inc. FIN B-7378-4 NRC-02-82-047 84/07/18 POHLE, J. A. Division of Waste Management 33pp 27483 356
- 8411090395 Forwards "Lab Evaluation of DOE Radionuclide Solubility Data..." monthly progress rept for May 1984 Mathematical description of column chromatography & computer-simulated elution profiles also encl WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290 1210 84/06/11 STARMER, R. J. Geotechnical Branch (Post 831001) 2pp 27484 027
- 8411090403 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Techniques & Procedures." monthly progress rept for May 1984 WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290 84/06/08 STARMER, R. J. Geotechnical Branch (Post 831001) 138pp 27484 029
- 8411090395 Forwards "Lab Evaluation of DOE Radionuclide Solubility Data..." monthly progress rept for May 1984 Mathematical description of column chromatography & computer-simulated elution profiles also encl WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290 1210 84/06/11 STARMER, R. J. Geotechnical Branch (Post 831001) 2pp 27484 027
- 8411090403 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Techniques & Procedures." monthly progress rept for May 1984 WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290 84/06/08 STARMER, R. J. Geotechnical Branch (Post 831001) 138pp 27484 029
- 8411090395 Forwards "Lab Evaluation of DOE Radionuclide Solubility Data..." monthly progress rept for May 1984 Mathematical description of column chromatography & computer-simulated elution profiles also encl WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290 1210 84/06/11 STARMER, R. J. Geotechnical Branch (Post 831001) 2pp 27484 027

NONDOCKETED ITEMS

B411090403 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Techniques & Procedures." monthly progress rept for May 1984.
 WHATLEY, S K Oak Ridge National Laboratory FIN B-0290 84/06/08
 STARMER, R J Geotechnical Branch (Post 831001) 138pp 27484 029

B411090401 Forwards draft "Radiological & Engineering Assessment for Property ED-00149-RS, Edgemont, SD." Review comment, rev 3/09 concurrence requested.
 ROBERTS, W A Energy, Dept of 84/10/15 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 27435 001

--B411090412 Draft "Radiological & Engineering Assessment for Property ED-00149-RS, Edgemont, SD."
 * Bendix Corp 84/09/30 22pp. 27435 003.

B411090410 "Technical Assistance for Design Reviews." monthly progress rept for Apr 1984.
 RAJARAM, V Engineers International, Inc. FIN B-7328
 NRC-02-82-030. 84/05/17 TIATINSKY, D. Engineering Branch (Post 831001) 4pp. 27484 165

B411090414 "Hydrogeology of NTS, Project D." Monthly Ltr 54 progress rept for June 1984.
 BUSS, D R Geotrans, Inc. FIN B-7378-4 NRC-02-82-047. 84/07/12
 Engineering Branch (Post 831001). 15pp 27484 169.

B411090416 "Document Accessions List, Oct 1984." W/841012 transmittal form.
 * Rockwell International Corp. * BWIP Engineering Management Systems 1003 84/10/31 277pp. 27422 029.

B411090425 Forwards "Request for Tuff & Groundwater Matls From Yucca Mountain." Ltr Rept L-290-b Matl required prior to initiation of evaluation of radionuclide sorption & solubility info being developed by LASL.
 WHATLEY, S K Oak Ridge National Laboratory FIN B-0290. 1219
 84/05/22 STARMER, R J Geotechnical Branch (Post 831001). 1p. 27484 206.

--B411090431 "Request for Tuff & Groundwater Matls from Yucca Mountain." Ltr Rept L-290-b.
 KELMERS, A D Oak Ridge National Laboratory FIN B-0290.
 84/05/22 NRC - No Detailed Affiliation Given. 2pp. 27484 207.

B411090439 Forwards review of DOE response to Geotechnical Engineering Branch comments on draft "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City, UT."
 SHYKOWSKI, S GILLEN, D M Engineering Branch (Post 831001).
 84/10/05 PENNIFILL, R Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 27422 356.

B411090441 Summarizes B41012 Congressional hearing in Salt Lake City, UT re DOE investigation of two possible sites for first US geologic repository for high level waste Witness list encl.
 SANBORN, G Region 4, Office of Director. 84/10/18 MARTIN, R D Region 4, Office of Director. 5pp. 27422 351.

B411090443 Forwards recommendations for dealing w/unavailability of SPECTROM II & 41 computer codes; per DW Lamb 841012 & AL Scott 840924 ltrs.
 VOGT, D K CorSTAR Research, Inc. FIN B-6985 NRC-02-81-026.
 84/10/15 BROOKS, P Division of Waste Management. 5pp. 27422 346.

B411090447 Discusses review of ORNL data on leaching of Pb-Fa phosphate glass reported in "Science." Phosphate glass superior to German glass in terms of resistance to devitrification.
 BOD, P Brookhaven National Laboratory FIN A-3167 1584.
 84/10/22 WICK, E A High Level Waste Licensing Management Branch. 2pp. 27422 344.

B411090451 Provides summary of work being performed on development of data base sys for nuclear waste repositories & comments on value of developing computerized data base.
 SULLIVAN, T Brookhaven National Laboratory FIN A-3164 1584.
 84/10/19 WICK, E A High Level Waste Licensing Management Branch. 3pp. 27422 341.

B411090454 "BWIP Hydrogeology." monthly progress rept for Sept 1984.
 ROWE, J Golder Associates FIN B-7373 NRC-02-82-045 84/10/17.
 GORDON, M Division of Waste Management. 2pp. 27422 339.

B411090462 Comments on monthly progress rept for Aug 1984 Progress to date satisfactory.
 POHLE, J A Geotechnical Branch (Post 831001). FIN B-7378
 NRC-02-82-047 84/09/20 BUSS, D R Geotrans, Inc. 2pp. 27422 328.

B411090464 Submits site repository program site rept for wk of 840924.
 VERMA, T R NRC - No Detailed Affiliation Given. 689 84/10/01
 BROWNING, R E Division of Waste Management 16pp 27422 308

B411090467 Forwards GENES Consultants, Ltd rept "Assessment of Risk From U Mining in Virginia." prepared for Commonwealth of Virginia Coal & Energy Commission Comments re risks to maximally exposed individuals requested.
 COLLINS, R Virginia, Univ of, Charlottesville, VA 84/10/03
 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 27435 235.

--B411090469 "Assessment of Risk From U Mining in Virginia."
 * GENES Consultants, Ltd. 84/09/30 71pp 27435 237.

B411090477 Forwards draft "Annual Status Rept on UMTRAP." for review & comment Comments should be submitted by 841029.
 BAUBLITZ, J E Energy, Dept of. 84/10/12 HIGGINBOTHAM, L Low Level Waste Licensing Branch 1p 27424 307.

--B411090482 DOE/NE-0025/2 DRFT
 Draft "Annual Status Rept on UMTRAP."
 * Energy, Dept. of 84/09/28 25pp. 27424 308

B411090505 Forwards responses to comments on Salt Lake City UMTRAP provided in 841018 ltr Signature page should be returned provided responses are sufficient.
 THEMELIS, J G Energy, Dept of. 84/10/29 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. 53pp. 27435 180.

B411090508 "Geochemistry of Environ Near High Level Nuclear Waste Repository." conference trip rept on 840909-14
 WHATLEY, S K Oak Ridge National Laboratory FIN B-0287 1556
 84/09/25 BROOKS, D J Geotechnical Branch (Post 831001). 19pp 27424 284.

B41120004 Forwards Yakima Indian Nation comments on NRC Site Technical Position I I re hydrologic testing strategy for BWIP site.
 TOUSLEY, D R Harmon, Weiss & Jordan. 1001 84/10/17.
 BROWNING, R E Division of Waste Management. 3pp. 27440 359.

B41120080 Forwards calculations for wedge analysis & end of const analysis of critical slope stability for Shiprock Slope safe under all conditions & stability not sensitive to changes in slime strength Informal review requested.
 * Affiliation Not Assigned. 84/10/10 JAGANAUGH, B NRC - No Detailed Affiliation Given. 10pp. 27457 201.

B41120199 Submits Nevada Nuclear Waste Storage Investigations weekly highlights for 840913.
 VIETH, D L Energy, Dept. of. 413 84/09/18 PRESTHOLT, P T NRC - No Detailed Affiliation Given. BENNETT, J W Energy, Dept. of. 3pp. 27440 143.

--B41120206 Forwards "Nevada Nuclear Waste Storage Investigations Project, Monthly Rept, June 1984."
 VIETH, D L Energy, Dept. of. 84/09/21 PRESTHOLT, P T NRC - No Detailed Affiliation Given. BENNETT, J W Energy, Dept. of. 3pp. 27440 146.

--B41120208 "Nevada Nuclear Waste Storage Investigations Project, Monthly Rept, June 1984."
 * Energy, Dept. of. 84/06/30. 64pp. 27440 149.

--B41120214 Submits Nevada Nuclear Waste Storage Investigations weekly highlights for 840924 LW Dudley 840928 ltr to DL Vieth re time frames & topics for NRC workshops encl.
 VIETH, D L Energy, Dept. of. 84/09/24 PRESTHOLT, P J NRC - No Detailed Affiliation Given. BENNETT, J W Energy, Dept. of. 7pp. 27440 213.

--B41120220 Submits Nevada Nuclear Waste Storage Investigations weekly highlights for 841003.
 VIETH, D L Energy, Dept. of. 84/10/09 PRESTHOLT, P T NRC - No Detailed Affiliation Given. BENNETT, J W Energy, Dept. of. 4pp. 27440 220.

--B41120225 Submits Nevada Nuclear Waste Storage Investigations weekly highlights for 841011.
 VIETH, D L Energy, Dept. of. 84/10/15 PRESTHOLT, P T NRC - No Detailed Affiliation Given. BENNETT, J W Energy, Dept. of. 4pp. 27440 224.

--B41120228 Forwards "Nevada Nuclear Waste Storage Investigations Project, Monthly Rept, Jul 1984."
 VIETH, D L Energy, Dept. of. 84/10/17. PRESTHOLT, P T NRC - No Detailed Affiliation Given. BENNETT, J W Energy, Dept. of. 2pp. 27440 228.

NONDOCKETED ITEMS

- 841120233 "Nevada Nuclear Waste Storage Investigations Project, Monthly Rept. Jul 1984"
* Energy, Dept. of 84/07/31 88pp. 27440 230
- 841120231 Forwards data obtained from DOE during 840124-26 data review visit for hydrofracturing test review
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030 84/01/31 SEAMANS, T. Engineering Branch (Post 831001) 49pp. 27457 105
- 841120282 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for Feb 1984
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985 NRC-02-81-026
84/03/15 FEHRINGER, D. Division of Waste Management 6pp
27452 324
- 841120195 Forwards draft generic technical position on waste package reliability wording changes suggested by FX Cameron of OELD approved by author, EA Wick. Encl Final version to be distributed for comment under FR notice of availability.
LINCHMAN, J. Repository Projects Branch (Post 831001) 84/10/31
BARRETT, L. Engineering Branch (Post 831001) 1p 27530 317
- 841120199 Draft generic technical position: "Waste Package Reliability"
* Engineering Branch (Post 831001) 84/10/31 31pp. 27530 318
- 8411270315 "Determination of Radionuclide Solubility in Groundwater for Assessment of High Level Waste Isolation," technical position
* Geotechnical Branch (Post 831001) 84/11/30 18pp. 27672 329
- 8411270429 Forwards draft issue-oriented site technical positions for BWIP, Nevada Nuclear Waste Storage Investigations & Salt Repository Project for Permian Basin-Paradox Basin & Gulf Coast dome sites.
MILLER, H. J. Repository Projects Branch (Post 831001) 1039
84/11/02 PURCELL, W. J. Energy, Dept. of 2pp 27671 251
- 8411270431 Draft "Issue-Oriented Site Technical Position for BWIP."
* Division of Waste Management 1039 84/09/30 128pp
27671 253
- 8411270433 Draft "Issue-Oriented Site Technical Position for Nevada Nuclear Waste Storage Investigations."
* Division of Waste Management 422 84/09/30 134pp
27672 019
- 8411270434 Draft "Issue-Oriented Site Technical Position for Salt Repository Project, Gulf Coast Salt Dome Sites."
* Division of Waste Management 747 84/09/30 125pp
27672 153
- 8411270435 Draft "Issue-Oriented Site Technical Position for Salt Repository Project, Permian Basin Sites."
* Division of Waste Management 747 84/09/30 121pp
27672 278
- 8411270436 Draft "Issue-Oriented Site Technical Position for Salt Repository Project, Paradox Basin Sites."
* Division of Waste Management 747 84/09/30 131pp
27672 036
- 8411290527 Forwards trip rept re attendance at NRC geology data reviews in Menlo Park, CA & Denver, CO & 840910-19 NRC review of environ assessment drafts in Washington, DC.
CHUNG, D. H. Lawrence Livermore National Laboratory. FIN A-0294
1599 84/10/23 BLACKFORD, H. E. Division of Waste Management 6pp
27699 337
- 8411290611 Confirms 841114 meeting re disposition of defense high level waste at Hanford Site & changes to definition of high level radwaste. Attendees listed
TOUSLEY, D. R. Harmon, Weiss & Jordan TOUSLEY, D. R. Yakima Indian Nation 1047 84/11/09 BROWNING, R. Division of Waste Management 1p 27699 360
- 8411290637 Forwards info on upcoming NRC/DOE meetings on high level waste program in response to 841026 ltr State representatives & other interested parties invited to attend
BROWNING, R. E. Division of Waste Management 418 84/11/01
LOUX, R. R. Nevada, State of 2pp 27699 358
- 8411290639 Forwards info on upcoming NRC/DOE meeting on high level waste licensing process, per 841029 request State representatives & interested parties invited to attend Briefing packages will be distributed at meeting
BROWNING, R. E. Division of Waste Management 1033 84/11/01
STEVENB, D. W. Washington, State of 2pp 27699 336
- 8411290645 Advises that 840713 request for source of & refs for certain data presented at 840109-12 geochemistry workshop not received. Requests response in order to complete review of geochemical data.
WRIGHT, R. J. Repository Projects Branch (Post 831001) 1032
84/10/17 OLSON, G. L. Energy, Dept. of 1p 27699 355
- 8411290656 Forwards State of SC comments on several topical repts re high integrity containers
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs 84/10/24 HIGGINBOTHAM, L. Low Level Waste Licensing Branch
BARRETT, L. Engineering Branch (Post 831001) 1p 27699 345
- 8411290660 Discusses outstanding items concerning high integrity containers (HIC) & NRC topical rept reviews Ltr dtd 840927 sent to HIC vendors re installation of vents in containers due to gas generation of unknown origin encl
SHEALY, H. G. South Carolina, State of 84/09/28 NUSSBAUMER, D. A. Assistant Director for State Agreements Programs 4pp. 27699 346
- 8411290662 Submits comments in response to NRC 840815 ltr re Nuclear Packaging, Inc. FL 50 Ferralium 225 high integrity container.
AUTRY, V. R. South Carolina, State of 84/09/17 NUSSBAUMER, D. A. Assistant Director for State Agreements Programs 2pp. 27699 350
- 8411290661 Lists technical position documents generated by high level waste program, per R Stein request
MILLER, H. J. Repository Projects Branch (Post 831001) 84/10/23
BENNETT, J. W. Energy, Dept. of 2pp 27699 343
- 8411290664 Forwards followup comments on 840612-13 hydrogeology workshop. Modified testing & monitoring program does not meet intent of Site Technical Position 1.1 because sufficient & accurate measurements may not be obtained.
WRIGHT, R. J. Repository Projects Branch (Post 831001) 1030
84/10/29 OLSON, G. L. Energy, Dept. of 25pp 27700 202
- 8411290665 Trip rept of 841016-18 visit to San Francisco, CA re review of data utilized in preparation of draft rept "Seismic Reflection, Gravity & Aeromagnetic Studies of Geologic Structures in Gibson Dome Area, Southwestern Paradox Basin."
TRAPP, J. S. Geotechnical Branch (Post 831001) 739 84/10/29
KNAPP, M. R. Geotechnical Branch (Post 831001) 24pp 27700 227
- 8411290672 Forwards notice of upcoming meetings re NRC high level waste mgmt program, per 840827 FR notice. Notice discusses definite & tentative meetings between NRC, DOE &/or other parties. Notice updated weekly & sent for info.
BUNTING, J. D. Policy & Program Control Branch (Post 831001)
84/10/29 Affiliation Not Assigned 9pp. 27700 257

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

- 8311290006 Discusses 820516-19 site visit to Nevada Test Site & DOE ofc in Las Vegas, NV for meetings re review of DOE site characteristics rept for Nevada nuclear waste storage investigation.
SOKOL, D. International Engineering Co. FIN B-7367 3022-210
82/06/11 COPLAN, S. N. Division of Waste Management 12pp
21308 221
- 8411030666 Sixteenth monthly progress rept for Oct 1984
WILLIAMS, R. E. Williams & Associates. FIN B-7372 NRC-02-82-044
83/10/31 LOGSDON, M. Division of Waste Management 5pp
27442 126
- 8411030670 Provides comments on monthly progress rept for Sept 1983. Final rept on statistical evaluation of hydrochemical data satisfactory. Contractual requirements of Task 2 completed.
LOGSDON, M. J. Repository Projects Branch (Post 831001) FIN B-7372
NRC-02-82-044 83/10/20 WILLIAMS, R. Williams & Associates 1p
27442 131
- 8411030676 Forwards final draft review of "Borehole Assessment Needs Plan"
WINTER, G. Williams & Associates. FIN B-7372 NRC-02-82-044
83/10/05 LOGSDON, M. Division of Waste Management 30pp
27442 132
- 8411030680 Forwards review comments of draft technical position on "Borehole & Shaft Sealing of High Level Nuclear Waste Repositories"
WINTER, G. Williams & Associates. FIN B-7372 NRC-02-82-044
83/09/16 LOGSDON, M. Division of Waste Management 6pp
27442 162
- 8411030684 Fourteenth monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372 NRC-02-82-044
83/09/01 LOGSDON, M. Division of Waste Management 3pp
27442 168

NONDOCKETED ITEMS

- 8411030690 Forwards final draft "Statistical Evaluation of Hydrochemical Data From Saddle Mountains, Wanapum & Grande Ronde Basalts BWIP Hanford Site." WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/08/19. LOGSDON, M. Division of Waste Management. 3pp. 27442 171.
- 8411030695 Final draft "Statistical Evaluation of Hydrochemical Data From Saddle Mountains, Wanapum & Grande Ronde Basalts BWIP Hanford Site." WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/08/19. Division of Waste Management. 86pp. 27442 174.
- 8411030702 Forwards review of hydrologic testing specs for DC-16 borehole cluster. Revs to hydrochemistry rept underway. Add'l statistics & test changes should be finished in near future. WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/08/15. LOGSDON, M. Division of Waste Management. 7pp. 27442 260.
- 8411030708 Provides comments on monthly progress rept for Jul 1983. Minor typo on Table 2. Charges for current month should be listed under Task 3 not Task 2. Requests revised version of Table 2 for Jul 1983. LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/08/15. WILLIAMS, R. Williams & Associates. 2pp. 27442 267.
- 8411030711 Draft thirteenth monthly progress rept. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/08/03. LOGSDON, M. Division of Waste Management. 5pp. 27442 269.
- 8411030715 Forwards draft review of ltr rept entitled: "Preliminary Scenarios of Release of Radwaste from Hypothetical Repository in Basalt of Columbia River Plateau." WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/26. VERMA, T. Division of Waste Management. 8pp. 27442 274.
- 8411030719 Forwards revised draft review of TASC rept: "Borehole Assessment Needs Plan." WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/22. LOGSDON, M. Division of Waste Management. 30pp. 27442 282.
- 8411030723 Forwards draft logs made while reviewing RRL-6 & RRL-14 during last site visit. Logs derived from interval repts not by Rockwell. WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/21. LOGSDON, M. Division of Waste Management. 8pp. 27442 312.
- 8411030725 Forwards draft review of "Borehole Assessment Needs Plan." dtd 820305 & Rockwell data needs assessment & test plan. Documents reviewed w/respect to hydrogeologic parameters. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/03/29. VERMA, T. Division of Waste Management. 24pp. 27441 299.
- 8411030726 Forwards draft notes on BWIP hydrology workshop held in Richland, WA on 830711-15. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/19. LOGSDON, M. Division of Waste Management. 26pp. 27442 320.
- 8411030729 Twelfth monthly progress rept. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/06/30. LOGSDON, M. Division of Waste Management. 6pp. 27442 346.
- 8411030730 Provides comments on monthly progress rept for Feb 1983. Progress to date satisfactory. LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/03/17. WILLIAMS, R. Williams & Associates. 2pp. 27441 323.
- 8411030734 Eighth monthly progress rept for Feb 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/03/03. VERMA, T. Division of Waste Management. 3pp. 27441 325.
- 8411030735 Forwards draft "Hydrogeologic Boundary Detection by Large-Scale Pump Testing Case History Lewiston, ID." WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/01. LOGSDON, M. Division of Waste Management. 1p. 27442 352.
- 8411080076 Draft "Hydrogeologic Boundary Detection by Large-Scale Pump Testing Case History Lewiston, ID." WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/06/30. Division of Waste Management. 13pp. 27442 353.
- 8411030741 Trip rept of 830606 visit to Bellevue, WA & Richland, WA re BWIP drill & test plan. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/27. VERMA, T. Division of Waste Management. 15pp. 27443 003.
- 8411030742 Requests attendance at 830307-08 meetings in Silver Spring, MD to discuss status of hydrogeology team modeling projects for Hanford site & to plan ongoing NRC modeling for BWIP licensing assessments. Agenda encl. LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/03/02. WILLIAMS, R. Williams & Associates. 3pp. 27441 328.
- 8411030746 Comments on monthly progress rept for Jan 1983. Progress to date satisfactory. LOGSDON, M. J. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/02/17. WILLIAMS, R. Williams & Associates. 2pp. 27441 331.
- 8411030747 Forwards ACRS comments on DOE site characterization rept & NRC draft site characterization analysis, final 10CFR60. Nuclear Waste Policy Act of 1982 & final "Analysis of BWIP Site Modeling." for background info. W/o encls. LOGSDON, M. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/06/11. WILLIAMS, R. E. Williams & Associates. 2pp. 27443 018.
- 8411030749 Trip rept of 830214-18 visit to NRC in Silver Spring, MD to discuss review & analysis of site characterization rept. WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/02/22. VERMA, T. Division of Waste Management. 2pp. 27441 333.
- 8411030751 Provides comments on monthly progress rept for May 1983. Progress to date satisfactory. LOGSDON, M. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/06/20. WILLIAMS, R. Williams & Associates. 2pp. 27443 020.
- 8411030754 Forwards draft background section re testing of hydrology at BWIP site. WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/06/28. LOGSDON, M. Division of Waste Management. 3pp. 27443 022.
- 8411030758 Provides list of items needing urgent action by NRC BWIP groundwater team. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/07/27. VERMA, T. Division of Waste Management. 1p. 27441 335.
- 8411030763 Comments on monthly progress rept for Dec 1982. Progress to date satisfactory. VERMA, T. R. High Level Waste Technical Development Branch. FIN B-7372. NRC-02-82-044. 83/01/26. WILLIAMS, R. Williams & Associates. 2pp. 27441 335.
- 8411030767 Seventh monthly progress rept. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/10/28. VERMA, T. Division of Waste Management. 3pp. 27441 338.
- 8411030771 Forwards recommended issue rating summary & proposed cumulative & current contract costs table for Dec 1982. monthly rept. W/o costs table. WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 83/01/14. LOGSDON, M. Division of Waste Management. 2pp. 27441 341.
- 8411030775 Fifth monthly progress rept. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 82/12/15. VERMA, T. R. Division of Waste Management. 4pp. 27441 343.
- 8411030780 Trip rept of 821119-1206 visit to NRC in Silver Spring, MD to discuss review comments on app. site issue analyses & preparation of new site characterization analysis re Chapter 4 for hydrogeology. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 82/12/15. VERMA, T. R. Division of Waste Management. 4pp. 27441 347.
- 8411030786 Submits comments on Golden Assoc rept: "Technical Ltr Rept: Hydrogeologic Data Integration for Conceptual Ground Water Flow Models." Comments concern typo, error, questions re source of data & clarification of procedures. WILLIAMS, R. Williams & Associates. FIN B-7372. 82/11/18. ROWE, J. Golden Associates. 5pp. 27441 351.
- 8411030789 Discusses 821101 meeting w/NRC in Silver Spring, MD re site hydrogeology. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 82/11/11. VERMA, T. R. Division of Waste Management. 5pp. 27441 356.

NONDOCKETED ITEMS

- 8411030793 Fourth monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
82/11/11. VERMA, T. R. Division of Waste Management. 3pp.
27441: 361
- 8411030797 Forwards marked-up draft "Technical Ltr Rept: Hydrochemistry
for Flow Sys Characterization." Reconsideration of comments
re transition of Hanford waters from sodium bicarbonate
chloride waters to sodium chloride suggested.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
82/11/05. ROWE, J. Golder Associates. 3pp. 27442: 001.
- 8411030800 Draft "Technical Ltr Rept: Hydrochemistry for Flow Sys
Characterization."
CHERRY, J. FEENSTRA, S. Golder Associates. FIN B-7372.
NRC-02-82-044. 82/10/31. NRC - No Detailed Affiliation Given.
29pp. 27442: 004.
- 8411030803 Trip rept of 820921-22 visit to NRC in Silver Spring, MD
to discuss preparation of draft site characterization
analysis.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
82/10/13. VERMA, T. Division of Waste Management. 4pp. 27442: 033.
- 8411030808 Forwards analysis of groundwater issues dtd 821004.
RALSTON, D. R. WILLIAMS, R. E. Williams & Associates. FIN B-7372.
NRC-02-82-044. 82/10/15. VERMA, T. R. Division of Waste Management.
1p. 27442: 037.
- 8411030810 "Groundwater Issues."
* Williams & Associates. FIN B-7372. NRC-02-82-044. 82/10/04.
53pp. 27442: 038.
- 8411030814 Sixth monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/01/06. VERMA, T. Division of Waste Management. 4pp. 27442: 091.
- 8411030817 Eleventh monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/06/07. LOGSDON, M. Division of Waste Management. 4pp.
27442: 095.
- 8411030822 Trip rept of 830523-25 visit to NRC in Silver Spring, MD to
discuss USGS comments on BWIP site characterization rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/05/27. LOGSDON, M. Division of Waste Management. 2pp.
27442: 099.
- 8411030825 Trip rept of 830605-06 visit to NRC in Silver Spring, MD to
discuss hydrogeologic testing strategy for BWIP.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/06/07. LOGSDON, M. Division of Waste Management. 1p. 27442: 101.
- 8411030829 Notification of 830524-25 meeting w/contractors in Silver
Spring, MD to prepare for hydrogeology workshop w/DOE/RMO.
LOGSDON, M. High Level Waste Technical Development Branch. FIN
B-7372. NRC-02-82-044. 83/05/18. WILLIAMS, R. E. Williams &
Associates. 4pp. 27442: 102.
- 8411030833 Trip rept of 840420-23 visit to NRC in Silver Spring, MD to
participate in presentation of site characterization
assessment to ACRS. Rept covered existence of hydrology issues
& uncertainties.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/05/09. VERMA, T. Division of Waste Management. 1p. 27442: 106.
- 8411030836 Provides comments based on NRC review of monthly progress
rept for Apr 1983 dtd 830502. Progress to date satisfactory.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN
B-7372. NRC-02-82-044. 83/05/13. WILLIAMS, R. E. Williams &
Associates. 1p. 27442: 107.
- 8411030838 Provides comments based on NRC review of monthly progress
rept for Mar 1983 dtd 830405. Progress to date satisfactory.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN
B-7372. NRC-02-82-044. 83/04/26. WILLIAMS, R. E. Williams &
Associates. 2pp. 27442: 108.
- 8411030840 Tenth monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/05/02. VERMA, T. Division of Waste Management. 3pp. 27442: 110.
- 8411030843 Ninth monthly progress rept.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/04/05. VERMA, T. Division of Waste Management. 3pp. 27442: 113.
- 8411030845 Provides comments on document entitled "BWIP Process &
Response to NRC Issue Resolution & Plan for SCP
Preparation." dtd 830525.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/06/09. VERMA, T. Division of Waste Management. 9pp. 27442: 116.
- 8411030849 Provides comments on monthly progress rept for Oct 1983.
Review of BWIP document re slug test analysis satisfactory.
LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7372.
NRC-02-82-044. 83/11/10. WILLIAMS, R. E. Williams & Associates. 1p.
27442: 125.
- 8411050014 "BWIP Hydrogeology." progress rept for Oct 1983.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/11/15.
LOGSDON, M. Division of Waste Management. 4pp. 27441: 001.
- 8411050018 Advises that SANL will present workshop on 831121-23 in
Silver Spring, MD to discuss hydrologic flow & transport
codes SWIFT & SWIFT II.
LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7373.
NRC-02-82-045. 83/11/05. ROWE, J. Golder Associates. 2pp.
27441: 005.
- 8411050019 "BWIP Hydrogeology: NRC Questions on Hydrogeologic Testing
Strategies." Ltr 58.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/10/28.
LOGSDON, M. NRC - No Detailed Affiliation Given. 13pp. 27441: 007.
- 8411050021 Submits scenarios for preplacement travel times.
BROWN, A. Affiliation Not Assigned. FIN B-7373. 84/10/15.
LOGSDON, M. NRC - No Detailed Affiliation Given. ROWE, J. Golder
Associates. 1p. 27441: 020.
- 8411050025 Advises that Ltr 4B, proposing set of topics for
consideration by BWIP groundwater assessment group,
appropriate for group discussion.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN
B-7373. 83/09/08. ROWE, J. Golder Associates. 1p. 27441: 021.
- 8411050028 "BWIP Hydrogeology-Piezometric Effects of Exploratory
Shaft." Ltr 60.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/10/27.
LOGSDON, M. NRC - No Detailed Affiliation Given. 29pp. 27441: 022.
- 8411050029 Comments on monthly progress rept for Jul 1983 describing
status of technical assistance in hydrogeology.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN
B-7373. NRC-02-82-045. 83/09/01. ROWE, J. Golder Associates. 2pp.
27441: 052.
- 8411050034 "BWIP Hydrogeology." progress rept for Jul 1983.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/08/16.
LOGSDON, M. Division of Waste Management. 27pp. 27441: 054.
- 8411050036 Submits list of topics that should be considered by NRC
BWIP groundwater team during next yr.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/08/11.
LOGSDON, M. NRC - No Detailed Affiliation Given. 3pp. 27441: 081.
- 8411050040 Submits justification to support request to eliminate
ceiling on labor overhead & GSA costs, retroactive to 830528.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/08/10.
FLEENDOR, C. Division of Contracts. 2pp. 27441: 084.
- 8411050046 Forwards S Feenstra & JA Cherry 830708 ltr presenting
results of exam of hydrochemistry from Pages 20-49 of USGS
review of BWIP site characterization rept.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/08/04.
LOGSDON, M. Division of Waste Management. 3pp. 27441: 086.
- 8411050049 Comments on monthly progress rept for June 1983, describing
status of technical assistance to NRC.
LOGSDON, M. J. High Level Waste Technical Development Branch. FIN
B-7373. 83/08/02. ROWE, J. Golder Associates. 2pp. 27441: 089.
- 8411050053 Forwards draft trip rept of BWIP 830711-15 site visit.
BROWN, A. Affiliation Not Assigned. FIN B-7373. 83/08/02.
LOGSDON, M. NRC - No Detailed Affiliation Given. 25pp. 27441: 091.
- 8411050055 "BWIP Hydrogeology-Meeting Rept on 830711-15 Workshop."
Ltr 44.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/07/22.
LOGSDON, M. Division of Waste Management. 7pp. 27441: 116.
- 8411050056 Comments on "Performance of Engineered Barriers in Geologic
Repository." monthly progress rept for Sept 1983.
PITTLIGLO, C. L. Repository Projects Branch (Post 831001). FIN
B-6986. NRC-02-81-027. 83/11/17. PENTZ, D. Golder Associates.
2pp. 27443: 027.

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- 8411050058 "BWIP Hydrogeology Meeting Rept." Ltr 38.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/07/12.
 LOGSDON, M. Division of Waste Management. 2pp. 27441.123.
- 8411050062 "Performance of Engineered Barriers in Geologic Repository."
 progress rept for Sept 1983.
 PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027.
 83/10/28. PITTIGLIO, C.L. High Level Waste Technical Development
 Branch. 10pp. 27443.029.
- 8411050064 Draft "Technical Position on Possible Hydrologic Testing
 Strategy for BWIP Site."
 ROWE, J. Golder Associates. FIN B-7373. 83/06/30. LOGSDON, M.
 Division of Waste Management. 23pp. 27441.125.
- 8411050065 "Benchmarking of Computer Codes & Licensing Assistance."
 monthly ltr progress rept for Oct 1983.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/11/15.
 FEHRINGER, D. Division of Waste Management. 15pp. 27443.225.
- 8411050068 Forwards scenarios for groundwater flow modeling at BWIP
 w/o encl.
 BROWN, A. Golder Associates. FIN B-7373. 82/12/17. VERMA, T.
 Division of Waste Management. 3pp. 27441.148.
- 8411050070 "Benchmarking of Computer Codes & Licensing Assistance."
 monthly rept for Mar 1983.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/04/15.
 FEHRINGER, D. Division of Waste Management. 17pp. 27444.077.
- 8411050071 Comments on "Performance of Engineered Barriers in Geologic
 Repository." monthly progress rept for Aug 1983.
 PITTIGLIO, C.L. Repository Projects Branch (Post 831001). FIN
 B-6986. NRC-02-81-027. 83/10/14. PENTZ, D. Golder Associates.
 2pp. 27443.039.
- 8411050075 Provides outline of findings & observations re possible
 causes of discrepancies between predicted & observed
 effects of repository designs on field measurements
 measurements based on 831005 discussions re computer codes.
 LAMB, D.W. Acres American, Inc. FIN B-6985. 83/11/03. GREEVES, J.
 Division of Waste Management. 6pp. 27443.240.
- 8411050076 Forwards, for review, draft rept "Benchmark Problems for
 Radiological Assessment Codes." w/o encl.
 HILLS, M.T. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/04/11.
 FEHRINGER, D. Division of Waste Management. 11pp. 27444.094.
- 8411050079 "Performance of Engineered Barriers in Geologic
 Repository." progress rept for Aug 1983.
 PENTZ, D.L. Golder Associates. FIN B-6986. NRC-02-81-027.
 83/09/30. PITTIGLIO, C.L. High Level Waste Technical Development
 Branch. 10pp. 27443.041.
- 8411050080 Forwards draft "Travel Times from Repository in Hanford
 Basalt."
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/02/28.
 VERMA, T. Division of Waste Management. 1p. 27441.151.
- 8411050085 Draft "Travel Times from Repository in Hanford Basalt."
 * Golder Associates. FIN B-7373. NRC-02-82-045. 83/02/28.
 NRC - No Detailed Affiliation Given. 71pp. 27441.152.
- 8411050081 Provides comments on how to improve & extend use of
 draft rept, "Summary of Computer Codes for Waste Package
 Performance Assessment." for other contractors.
 FEHRINGER, D.J. Repository Projects Branch (Post 831001). FIN
 B-6985. NRC-02-81-026. 83/10/28. VOGT, D.K. Teknekron, Inc. 2pp.
 27443.246.
- 8411050082 "Benchmarking of Computer Codes & Licensing Assistance."
 monthly progress rept for Feb 1983.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/03/15.
 FEHRINGER, D. Division of Waste Management. 2pp. 27444.105.
- 8411050086 Forwards "Analysis of BWIP Site Modeling." final rept.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/03/10.
 FEHRINGER, D. Division of Waste Management. 1p. 27444.127.
- 8411050093 "Analysis of BWIP Site Modeling." final rept.
 LESTER, B., THOMAS, S.D. Geotrans, Inc. FIN B-6985. NRC-02-81-026.
 83/03/09. 87pp. 27444.128.
- 8411050088 Comments on Teknekron draft rept, "Summary of Computer
 Codes for Waste Package Performance Assessment."
 CHANG, K.C. Engineering Branch (Post 831001). FIN B-6985. 83/10/26.
 FEHRINGER, D.J. Repository Projects Branch (Post 831001). 2pp.
 27443.748.
- 8411050089 Responds to 830909 telefax re Sandia error diagnosis for
 Golder SWIFT simulation of 3D shaft problem. No need exists
 to rerun problems if Sandia assumes description of events
 accurate.
 POETER, E. Golder Associates. FIN B-6996. NRC-02-81-027. 83/09/20.
 LOGSDON, M. Division of Waste Management. 2pp. 27443.051.
- 8411050091 Comments on DOE 830421-22 presentation in Washington, DC to
 ACRES re BWIP hydrogeology concerns listed.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/04/29.
 LOGSDON, M. Division of Waste Management. 2pp. 27441.223.
- 8411050096 Comments on potential mud loss from exploratory shaft &
 effects such loss might have on measurement of hydrogeologic
 properties.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/04/29.
 LOGSDON, M. NRC - No Detailed Affiliation Given. 5pp. 27441.225.
- 8411050098 "Benchmarking of Computer Codes & Licensing Assistance."
 monthly progress rept for Sept 1983.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/10/20.
 FEHRINGER, D. Division of Waste Management. 14pp. 27443.252.
- 8411050099 Comments on "Performance of Engineered Barriers in Geologic
 Repository." monthly progress rept for June/Jul 1983.
 PITTIGLIO, C.L. High Level Waste Technical Development Branch. FIN
 B-6986. NRC-02-81-027. 83/08/30. PENTZ, D. Golder Associates.
 2pp. 27443.053.
- 8411050101 Exercises option to implement Tasks 4 & 5 of contract for
 "Benchmarking of Computer Codes & Licensing Assistance"
 re repository design codes. Requests preparation of RPPA
 for optional tasks.
 BROWNING, R.E. Division of Waste Management. FIN B-6985. 83/10/18.
 BROWN, R.S. Program Support Branch. 2pp. 27443.266.
- 8411050105 Exercises options to implement Tasks 4 & 5 of contract for
 "Benchmarking of Computer Codes & Licensing Assistance" re
 repository design codes. Requests preparation of RPPA.
 BROWNING, R.E. Division of Waste Management. FIN B-6985.
 83/10/06. BROWN, R.S. Program Support Branch. 1p. 27443.267.
- 8411050103 Forwards trial code summary for code SAP. Code undergoing
 internal review at Acres. Final rept due by 830731.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. 83/02/22. FEHRINGER, D.
 Division of Waste Management. 13pp. 27444.211.
- 8411050104 "Benchmarking of Computer Codes & Licensing Assistance."
 monthly progress rept for Jan 1983.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/02/05.
 FEHRINGER, D. Division of Waste Management. 24pp. 27444.224.
- 8411050113 "BWIP Hydrogeology." rept of 830307-08 meetings w/Williams &
 Assoc & Geotrans in Silver Spring, MD.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/03/17.
 VERMA, T.R. Division of Waste Management. 10pp. 27441.230.
- 8411050115 Comments on monthly progress rept for Aug 1983 re
 benchmark problems for waste package codes. Suggests that
 add'l problems be developed for corrosion & leaching
 including anticipated repository conditions.
 FEHRINGER, D.J. Repository Projects Branch (Post 831001). FIN
 B-6985. 84/10/05. VOGT, D.K. Teknekron, Inc. 1p. 27443.268.
- 8411050116 Provides info on rept, "Drilling & Preparation of Reusable
 Long-Range Horizontal Boreholes in Rock & Gravel." Section 7
 of rept dealing w/state-of-the-art encl.
 LAMB, D.W. Acres American, Inc. FIN B-6985. 83/01/20. GREEVES, J.
 Division of Waste Management. 3pp. 27444.241.
- 8411050117 "BWIP Hydrogeology." rept of 821129-1206 meeting in Silver
 Spring, MD.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/12/14.
 VERMA, T.R. Division of Waste Management. 2pp. 27441.240.
- 8411050121 Submits calculation of vertical groundwater travel water
 time through single & two-layer sys.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/12/13.
 LOGSDON, M. NRC - No Detailed Affiliation Given. 3pp. 27441.242.
- 8411050123 Monthly progress rept for Dec 1982 re mgt summary of major
 accomplishments on Tasks 1, 3, 7 & 8.
 VOGT, D.K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/01/14.
 FEHRINGER, D. Division of Waste Management. 13pp. 27444.251.
- 8411050126 "NRC/BWIP Hydrogeology." progress rept for Nov 1982.
 ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/12/15.
 VERMA, T.R. Division of Waste Management. 6pp. 27441.245.

NONDOCKETED ITEMS

- 8411050127 "Performance of Engineered Barriers in Geologic Repository," progress report for June/July 1983
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027
83/08/13. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 12pp. 27443 055.
- 8411050130 "Benchmarking of Computer Codes of & Licensing Assistance," monthly progress report for Aug 1983.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/09/15
FEHRINGER, D. Division of Waste Management. 16pp. 27443 269.
- 8411050133 "BWIP Hydrogeology," report of 821116 meeting w/NRC in Silver Spring, MD re aspects of site characterization report.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/18.
VERMA, T. R. Division of Waste Management. 2pp. 27441 251.
- 8411050136 "Performance of Engineered Barriers in Geologic Repository," progress report for May 1983.
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027
83/06/20. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 4pp. 27443 067.
- 8411050139 Discusses failure mode involving formation of wrinkle on ridge in Ticode-12 overpack & underlying carbon steel structural member.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/09/12
FEHRINGER, D. Division of Waste Management. 4pp. 27443 285.
- 8411050143 "Benchmarking of Computer Codes & Licensing Assistance," monthly report for Jul 1983
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/08/15
FEHRINGER, D. Division of Waste Management. 34pp. 27443 289.
- 8411050148 Provides criteria used to select codes for benchmarking
LANE, D. W. Acres American, Inc. FIN B-6/35. NRC-02-81-026
83/07/22. FEHRINGER, D. Division of Waste Management. 4pp
27443 323.
- 8411050153 "Benchmarking of Computer Codes & Licensing Assistance," monthly report for June 1983
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/07/15.
FEHRINGER, D. Division of Waste Management. 14pp. 27443 327.
- 8411050155 Forwards status of 3-D shaft analyses for BWIP site, per 830426 conference call.
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
83/05/06. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 13pp. 27443 078.
- 8411050160 Forwards for review & comment, outline of benchmark problem report for repository design codes
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/07/05.
FEHRINGER, D. Division of Waste Management. 8pp. 27443 341.
- 8411050163 "NRC/BWIP Hydrogeology," progress report for Oct 1982.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/10
VERMA, T. R. Division of Waste Management. 5pp. 27441 253.
- 8411050164 Discusses groundwater chemistry in site characterization report.
JONES, B. G. Geotrans, Inc. FIN B-6985-2. 83/01/14. VOGT, D. K.
Geotrans, Inc. 4pp. 27444 264.
- 8411050165 "Performance of Engineered Barriers in Geologic Repository," progress report for Apr 1983.
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
83/05/31. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 4pp. 27443 091.
- 8411050166 Forwards draft of code summaries for BETA Code Comments requested within 1 wk so code can be included in 830729 final submittal.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/28.
FEHRINGER, D. Division of Waste Management. 12pp. 27443 349.
- 8411050169 Forwards four add'l draft site issue analyses for BWIP. Issues identical to those given during 821101-03 meetings in Silver Spring, MD.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/05.
VERMA, T. High Level Waste Technical Development Branch. 2pp.
27441 258.
- 8411050171 Forwards, for review, list of 10CFR60 requirements addressed by repository design codes, per D VOGT request.
LANE, D. W. Acres American, Inc. FIN B-6985. NRC-02-81-026.
83/06/23. FEHRINGER, D. Division of Waste Management. 4pp.
27443 361.
- 8411050172 Confirms NRC request that work commence on repository design codes under present contract, concentrating on heat transport & geochemical codes. Suggests that Geotrans serve consulting & review role.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/22.
MERCER, J. Geotrans, Inc. 2pp. 27444 268.
- 8411050173 Submits estimated parameter ranges for flow tube models, per NRC request.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/10
VERMA, T. R. Division of Waste Management. 13pp. 27441 260.
- 8411050174 "Performance of Engineered Barriers in Geologic Repository," progress report for Mar 1983.
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027
83/04/20. PITTIGLIO, C. L. High Level Waste Technical Development Branch. 4pp. 27443 095.
- 8411050177 Forwards comments on summary report for repository design codes & add'l summaries for TENSOR & TRUMP. Marked-up copies of TENSOR & TRUMP summaries also encl. w/o summaries.
FEHRINGER, D. J. High Level Waste Licensing Management Branch. FIN B-6985. 83/06/22. VOGT, D. K. Teknekron, Inc. 4pp. 27444 003.
- 8411050178 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress report for Nov 1982.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/15
FEHRINGER, D. Division of Waste Management. 4pp. 27444 270.
- 8411050180 "BWIP Hydrogeology," report of 821101-03 meeting w/NRC in Silver Spring, MD re draft site characterization assessment, site issue analyses & mock-up Chapter 4 of site characterization assess.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/11/05.
VERMA, T. High Level Waste Technical Development Branch. 2pp.
27441 273.
- 8411050185 "Benchmarking of Computer Codes & Licensing Assistance," monthly report for May 1983.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/15
FEHRINGER, D. Division of Waste Management. 11pp. 27444 007.
- 8411050189 Forwards review of draft preliminary summary site issue analyses w/o encl.
ROME, J. Golder Associates. FIN B-7373. NRC-02-82-045. 82/10/22
VERMA, T. R. Division of Waste Management. 1p. 27441 275.
- 8411050190 Recommends that source term code ORIGEN be benchmarked from first subtype area, based on draft report, "Summary of Computer Codes for Radiological Assessment." W/o stated encls.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/15
FEHRINGER, D. Division of Waste Management. 1p. 27444 274.
- 8411050193 Forwards, for review & comment, summaries for codes TENSOR & TRUMP.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/08.
FEHRINGER, D. Division of Waste Management. 19pp. 27444 018.
- 8411050196 Discusses review of 830323 draft outline of final report for Task 5 re position evaluation & criteria development. Draft basalt study complete & add'l work continuing on Mod 4 incorporating revised conceptual design.
PITTIGLIO, C. L. High Level Waste Technical Development Branch. FIN B-6986. NRC-02-81-027. 83/04/06. PENTZ, D. Golder Associates. 2pp. 27443 102.
- 8411050197 Forwards info re waste package section of site characterization report focusing on thermal & mechanical design of waste package.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/12/03.
FEHRINGER, D. Division of Waste Management. 15pp. 27444 275.
- 8411050200 Requests meeting to review encl list of alloys identified as candidate for high level radwaste packages for completeness & prioritization.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/06/01.
FEHRINGER, D. Division of Waste Management. 2pp. 27444 037.
- 8411050206 Forwards comments on May 1983 draft technical position on waste package reliability. Report provided good documentation of general approach for analysis.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/05/26.
FEHRINGER, D. Division of Waste Management. 4pp. 27444 039.
- 8411050207 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress report for Oct 1982.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/11/15.
FEHRINGER, D. Division of Waste Management. 16pp. 27444 290.

NONDOCKETED ITEMS

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- 8411050211 "NRC/BWIP Hydrogeology," progress rept for Sept 1982
 ROWE, J. Golder Associates. FIN B-6985. NRC-02-82-045. 82/10/15.
 VERMA, T. R. Division of Waste Management. 9pp. 27441. 276.
- 8411050213 "Benchmarking of Computer Codes & Licensing Assistance,"
 monthly rept for Apr 1983
 VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/05/13
 FEHRINGER, D. Division of Waste Management. 15pp. 27444. 043.
- 8411050215 Notices of two groundwater models omitted from Jul 1982.
 NUREG/CR-2782, "Summary of Repository Siting Models."
 BAIN, A. T. Gannett Fleming Environmental Engineers, Inc. FIN B-6985.
 82/11/04. SILLIO, S. Division of Waste Management. 3pp.
 27444. 306.
- 8411050219 Forwards comments on factual content of DOE site
 characterization rept for BWIP
 BROWN, A. Golder Associates. FIN B-7373. NRC-02-82-045. 83/01/18.
 VERMA, T. Division of Waste Management. 14pp. 27441. 285.
- 8411050222 Forwards ltr rept reviewing potential structural &
 mechanical failure modes of high level waste package.
 Rept includes outline of methods used to analyze waste
 package performance.
 VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/04/19.
 FEHRINGER, D. Division of Waste Management. 19pp. 27444. 058.
- 8411050224 "Performance of Engineered Barriers in Geologic Repository,"
 progress rept for Feb 1983.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 83/03/31. PITTIGLIO, C. L. Division of Waste Management. 16pp.
 27443. 104.
- 8411050229 Discusses evaluation of skin effect in slug tests.
 FAUST, C. R. Geotrans, Inc. FIN B-6985-2. 82/10/27. VERMA, T. R.
 Geotrans, Inc. 14pp. 27444. 309.
- 8411050238 Forwards draft annotated outline of final rept for Task 5.
 "Position Evaluation & Criteria Development."
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 83/03/23. PITTIGLIO, C. L. Division of Waste Management. 7pp.
 27443. 120.
- 8411050239 Discusses correction of measured heads for temp & pressure
 effects.
 ROSS, B. I., THOMAS, S. D., FAUST, C. R. Geotrans, Inc. FIN B-6985.
 82/10/25. Geotrans, Inc. 28pp. 27444. 323.
- 8411050249 Forwards comments on draft final Task 4 rept, "Evaluation
 of Engineered Barrier Design & Performance in Underground
 Basalt Repository."
 PITTIGLIO, C. L. High Level Waste Technical Development Branch. FIN
 B-6986. NRC-02-81-027. 83/03/14. PENTZ, D. Golder Associates.
 5pp. 27443. 127.
- 8411050254 "Benchmarking of Computer Codes & Licensing Assistance,"
 monthly progress rept for Sept 1982.
 VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 82/10/15.
 FEHRINGER, D. Division of Waste Management. 10pp. 27444. 351.
- 8411050255 "Performance of Engineered Barriers in Geologic Repository,"
 progress rept for Jan 1983.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 83/02/22. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 6pp. 27443. 132.
- 8411050265 Forwards draft rept on Nevada Waste Site Investigation based
 on 830124-27 design workshop. Comments requested.
 PENTZ, D. Golder Associates. FIN B-6986. NRC-02-81-027. 83/02/18.
 GREEVES, J. Division of Waste Management. 4pp. 27443. 138.
- 8411050275 Forwards comments on "Performance of Engineered Barriers
 in Basalt Repository." Document requires clear & concise
 summary which highlights important factors.
 TALBOT, R. Golder Associates. FIN B-6986. 83/02/01. PITTIGLIO, C. L.
 NRC - No Detailed Affiliation Given. 7pp. 27443. 144.
- 8411050282 "Performance of Engineered Barriers in Geologic Repository,"
 progress rept for Dec 1982.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 83/01/24. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 7pp. 27443. 151.
- 8411050293 Comments on "Performance of Engineered Barriers in Geologic
 Repository," monthly progress rept for Nov 1982.
 PITTIGLIO, C. L. High Level Waste Technical Development Branch. FIN
 B-6986. NRC-02-81-027. 83/01/17. PENTZ, D. Golder Associates.
 2pp. 27443. 156.
- 8411050299 "Performance of Engineered Barriers in Geologic Repository,"
 progress rept for Nov 1982.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/12/27. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 4pp. 27443. 158.
- 8411050305 "Performance of Engineered Barriers in Geologic Repository,"
 progress rept for Oct 1982.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/11/23. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 12pp. 27443. 162.
- 8411050323 Comments on "Performance of Engineered Barriers in Geologic
 Repository," monthly progress rept for Sept 1982.
 PITTIGLIO, C. L. High Level Waste Technical Development Branch. FIN
 B-6986. NRC-02-81-027. 82/11/09. PENTZ, D. Golder Associates.
 2pp. 27443. 174.
- 8411050331 Provides estimates for guidance in assessment work involved
 to document & review state-of-the-art in "Performance of
 Engineered Barriers in Geologic Repository Critique &
 Summary of Radionuclides Solubility."
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/11/05. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 3pp. 27443. 176.
- 8411050341 "Performance of Engineered Barriers in Geologic Repository
 Task 4 Progress Rept Evaluation of Underground Facility
 Design & Performance."
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/11/02. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 11pp. 27443. 179.
- 8411050357 Forwards revised supplemental effort document re impact of
 repository design alterations at BWIP site. Rev reflects NRC
 recommendations for adjustment of scope & cost.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/10/28. FIELDS, J. Division of Contracts. 10pp. 27443. 190.
- 8411050366 Provides support for DOE effort in directing studies at
 Nevada Test Site towards locating repository in vadose
 unsaturated zone. Further work on tuff should be limited to
 qualitative review of site conditions.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/10/26. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 3pp. 27443. 200.
- 8411050371 Forwards minutes of 820917-18 preparation meeting for BWIP
 design workshop, per agreement during meeting.
 PITTIGLIO, C. L. High Level Waste Technical Development Branch. FIN
 B-6986. NRC-02-81-027. 82/10/19. PENTZ, D. Golder Associates.
 3pp. 27443. 203.
- 8411050378 Forwards comments on "Evaluation of Underground Facility
 Design & Performance," Task 4 progress rept.
 KNAPP, M. R. High Level Waste Licensing Management Branch. FIN
 B-6986. 82/09/17. GREEVES, J. T. High Level Waste Technical
 Development Branch. 10pp. 27443. 206.
- 8411050385 "Performance of Engineered Barriers in Geologic Repository,"
 progress rept for Sept 1982.
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027.
 82/10/18. PITTIGLIO, C. L. High Level Waste Technical Development
 Branch. 9pp. 27443. 216.
- 8411050478 "Assessment of Waste Retrieval Alternatives," progress rept
 for Sept 1983.
 KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
 NRC-02-82-031. 83/10/24. TIKTINSKY, D. High Level Waste Technical
 Development Branch. 4pp. 27445. 273.
- 8411050480 "Assessment of Waste Retrieval Alternatives," progress rept
 for Aug 1983.
 KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
 NRC-02-82-031. 83/09/13. TIKTINSKY, D. High Level Waste Technical
 Development Branch. 4pp. 27445. 277.
- 8411050485 "Assessment of Waste Retrieval Alternatives," ltr rept of
 Task 2, Work Order 4, Sixth Intl Symposium on Salt held
 830524-28, in Toronto, Ontario, Canada.
 KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
 NRC-02-82-031. 83/08/26. TIKTINSKY, D. High Level Waste Technical
 Development Branch. 12pp. 27445. 281.
- 8411050487 "Assessment of Waste Retrieval Alternatives," progress rept
 for Jul 1983.
 KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
 NRC-02-82-031. 83/08/19. TIKTINSKY, D. High Level Waste Technical
 Development Branch. 4pp. 27445. 293.

NONDOCKETED ITEMS

- 8411050488 "Assessment of Waste Retrieval Alternatives." progress rept for June 1983
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/07/22 TIKTINSKY, D. High Level Waste Technical Development Branch App. 27445 297
- 8411050492 "Assessment of Waste Retrieval Alternatives." progress rept for May 1983.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/06/21 CHASE, L. High Level Waste Technical Development Branch App. 27445 301.
841105049. Comments on 830419 & 20 DOE/DNWI/NRC Salt Workshop in Columbus, OH.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-82-02-031 83/06/15 CHASE, L. High Level Waste Technical Development Branch 7pp. 27445 305.
- 8411050499 Provides interpretations & findings re NRC 830518 comments on draft final rept of Assessment of Waste Retrieval Alternatives."
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/06/10 CHASE, L. High Level Waste Technical Development Branch 2pp. 27445 312.
- 8411050501 Reviews monthly progress rept for Apr 1983. "Assessment of Waste Retrieval Alternatives." Progress satisfactory.
CHASE, L. High Level Waste Technical Development Branch. FIN B-7327.
NRC-02-82-031 83/06/08 KENDORSKI, F. Engineers International, Inc. 2pp. 27445 314.
- 8411050503 "Assessment of Waste Retrieval Alternatives." progress rept for Apr 1983.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/05/20 CHASE, L. High Level Waste Technical Development Branch. App. 27445 316.
- 8411050506 Comments on Engineers Intl 830506 ltr rept re retrievability Retrieval of hot backfill not demonstrated & may require extensive equipment development
ZURFLUEH, E. G. Division of Health, Siting & Waste Management. FIN B-7327. 83/05/18 CHASE, L. High Level Waste Technical Development Branch. 2pp. 27445 322.
- 8411050508 Forwards comments on draft final rept. "Assessment of Waste Retrieval Alternatives." for consideration while preparing final rept.
CHASE, L. High Level Waste Technical Development Branch. FIN B-7327.
NRC-02-82-031 83/05/18 KENDORSKI, F. S. Engineers International, Inc. 8pp. 27445 324.
- 8411050514 Comments on ltr rept re natl waste terminal storage retrievability position. NRC intends for DOE to have considerable flexibility in design of repository while maintaining option to retrieve wastes.
REHFELDT, W. R. High Level Waste Technical Development Branch. FIN B-7327. NRC-02-82-031 83/05/18 CHASE, L. High Level Waste Technical Development Branch. 2pp. 27445 332.
- 8411050517 Provides review of natl waste terminal storage program position on retrievability.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/05/06 CHASE, L. High Level Waste Technical Development Branch. 11pp. 27445 334.
- 8411050520 Discusses review of Mar 1983 monthly progress rept. "Assessment Waste Retrieval Alternatives."
CHASE, L. High Level Waste Technical Development Branch. FIN B-7327.
NRC-02-82-031 83/05/05 KENDORSKI, F. Engineers International, Inc. 2pp. 27445 345.
- 8411050523 "Assessment of Waste Retrieval Alternatives." progress rept for Mar 1983.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/04/19 CHASE, L. High Level Waste Technical Development Branch. 5pp. 27445 347.
- 8411050525 "Assessment of Waste Retrieval Alternatives." progress rept for Feb 1983.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/03/18 CHASE, L. High Level Waste Technical Development Branch 7pp. 27445 352.
- 8411050527 Reviews monthly progress rept for Jan 1983 Description of work accomplished represents acceptable performance
CHASE, L. High Level Waste Technical Development Branch. FIN B-7327.
NRC-02-81-031 83/03/10 KENDORSKI, F. Engineers International, Inc. 2pp. 27445 359.
- 8411050528 "Nevada Test Site Visit 820517-20." ltr rept
* Golder Associates. FIN B-7368. NRC-02-82-042 82/06/30. 150pp. 27445 011.
- 8411050529 "Assessment of Waste Retrieval Alternatives." progress rept for Jan 1983.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/02/18 CHASE, L. High Level Waste Technical Development Branch. App. 27445 361.
- 8411050530 Ack receipt of monthly progress rept for Sept 1983. Progress made under terms of contract satisfactory.
POHLE, J. A. Geotechnical Branch (Post 831001) FIN B-7378.
83/10/25 ROSS, B. I. Geotrans, Inc. 1p. 27445 132.
- 8411050531 Suggests that technical review meeting re retrievability of waste from repositories in salt & tuff be held on 830221. Proposed agenda also presented.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/02/03 CHASE, L. High Level Waste Technical Development Branch. 2pp. 27446 006.
- 8411050532 Trip rept of 840920-21 attendance at Nevada Nuclear Waste Site Investigations Hydrogeology Workshop in Denver, CO. Trip to groundwater discharge points re Nevada Test Site groundwater sys on 840922-27 also discussed.
ROSS, B. Geotrans, Inc. FIN B-7378-2 83/09 29 POHLE, J. Division of Waste Management. App. 27445 133.
- 8411050533 Submits ltr rept on Task 2, Work Order 1 re effect of high horizontal stress & consequent elliptical opening design contemplated for BWIP.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/01/27 CHASE, L. High Level Waste Technical Development Branch. 10pp. 27446 008.
- 8411050535 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Aug 1983.
ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047 83/09/13.
POHLE, J. A. Division of Waste Management. 2pp. 27445 139.
- 8411050536 "Assessment of Waste Retrieval Alternatives." progress rept for Dec 1982.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 83/01/14 CHASE, L. High Level Waste Technical Development Branch. 5pp. 27446 018.
- 8411050538 Requests clarification from NRC re possible conflict of interest concerning Geotrans short course on safety high level radwaste disposal.
ROSS, B. Geotrans, Inc. FIN B-7378-2 83/09/13. POHLE, J. A. Division of Waste Management. 1p. 27445 141.
- 8411050539 "Assessment of Waste Retrieval Alternatives." progress rept for Nov 1982.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 82/12/17 CHASE, L. High Level Waste Technical Development Branch. 4pp. 27446 023.
- 8411050541 "Assessment of Waste Retrieval Alternatives." progress rept for Oct 1982.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 82/11/19 CHASE, L. High Level Waste Technical Development Branch. App. 27446 027.
- 8411050542 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Jul 1983.
ROSS, B. Geotrans, Inc. NRC-02-82-047 83/08/09. POHLE, J. A. Division of Waste Management. 2pp. 27445 142.
- 8411050544 Forwards discussion questions for use in preparing agenda for hydrogeology workshop, per request.
ROSS, B. Geotrans, Inc. FIN B-7378-2. 83/09/09. POHLE, J. A. NRC - No Detailed Affiliation Given. 2pp. 27445 164.
- 8411050545 Forwards summary of agreements & conclusions reached at 820916 & 17 meetings w/Engineers Intl, Inc in Silver Spring, MD re aspects of work performed under contract. "Assessment of Waste Retrieval Alternatives."
CHASE, L. High Level Waste Technical Development Branch. FIN B-7327.
NRC-02-08-031 82/10/25 KENDORSKI, F. Engineers International, Inc. 9pp. 27446 033.
- 8411050548 "Assessment of Waste Retrieval Alternatives." progress rept for Sept 1982.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031 82/10/19 CHASE, L. High Level Waste Technical Development Branch. 8pp. 27446 042.
- 8411060001 Discusses 830920-21 trip to Golden, CO re Nevada Nuclear Waste Site Investigations hydrology briefing. Format for proposed DOE/NRC workshop on hydrogeology of unsaturated zone investigations suggested.
MIFFLIN, M. D. Williams & Associates. FIN B-7377. NRC-02-82-046 83/11/07. POHLE, J. Division of Waste Management. 13pp. 27446 050.

NONDOCKETED ITEMS

- 8411060003 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Oct 1983
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/11/02 POHLE, J. Division of Waste Management. 2pp. 27446.063
- 8411060004 Reviews monthly progress rept for Sept 1983 Addl workshop re unsaturated zone agreed upon during Nevada Nuclear Waste Site Investigations Hydrogeology workshop on 830919-21 in Denver, CO.
POHLE, J A Geotechnical Branch (Post 831001). FIN B-7377.
NRC-02-82-046. 83/10/25. WILLIAMS, R E. Williams & Associates. 1p. 27446.065
- 8411060006 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Sept 1983
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/10/05. POHLE, J. Division of Waste Management. 4pp. 27446.066
- 8411060007 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Aug 1983
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/09/06. POHLE, J. Division of Waste Management. 4pp. 27446.070
- 8411060008 Submits questions for 830919-21 meeting in Denver, CO in response to request.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/09/06. POHLE, J. Division of Waste Management. 1p. 27446.074
- 8411060010 Provides questions for discussion at DOE/NRC 830919-21 Hydrogeology Workshop in Denver, CO, in response to request.
EL-ZEFTAWY, A Affiliation Not Assigned. FIN B-7377. 83/09/07.
POHLE, J. Division of Waste Management. 3pp. 27446.075
- 8411060012 Provides trip rept of 830826 pre-workshop meeting Followup on questions for 830920-21 workshop in Denver, CO also provided.
MIFFLIN, M D Affiliation Not Assigned. FIN B-7377. 83/09/07.
POHLE, J. Division of Waste Management. 3pp. 27446.078
- 8411060014 Provides trip rept of 840826 pre-hydrology workshop meeting in Washington, DC re finalization of staff technical position & 840919-21 workshop agenda. Questions for discussion at workshop listed.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/09/01. POHLE, J. Division of Waste Management. 3pp. 27446.081
- 8411060018 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Jul 1983
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/08/08. POHLE, J. Division of Waste Management. 3pp. 27446.084
- 8411060019 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for June 1983
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/07/06. POHLE, J. Division of Waste Management. 2pp. 27446.087
- 8411060023 Submits addl suggestion re hydrogeochemical & isotope hydrology to be included w/suggested staff technical positions. Use of hydrogeochemical data in complex environs has become more refined & useful in recent yrs.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/06/20. POHLE, J A. Division of Waste Management. 1p. 27446.089
- 8411060024 Advises that characterization of unsaturated zone in Yucca Mountain, determination of flow paths & travel times in saturated zone & impact of climate change constitute three areas which warrant addl staff positions.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/06/17. POHLE, J A. Division of Waste Management. 2pp. 27446.090
- 8411060028 Forwards draft list of technical questions re groundwater at Nevada Nuclear Waste Site Investigations. Questions should serve as basis of first site technical position.
POHLE, J A High Level Waste Technical Development Branch. FIN B-7377. NRC-02-82-046. 83/05/09. WILLIAMS, R E Williams & Associates. 11pp. 27446.092
- 8411060031 Submits trip rept of 830304 & 05 field reconnaissance level site visit of principle discharge area of Nevada Test Site carbonate rock aquifer sys & insp of eastern perimeter of postulated flow sys.
MIFFLIN, M D Williams & Associates. FIN B-7377. NRC-02-82-046.
83/04/05. POHLE, J. Division of Waste Management. 6pp. 27446.103
- 8411060035 Forwards outline covering data on boundary conditions.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/04/04. POHLE, J. Division of Waste Management. 11pp. 27446.109
- 8411060038 Submits trip rept of 830314-15 post-workshop hydrogeology meeting in Silver Spring, MD. Draft outline re staff position paper on Nevada Nuclear Waste Site Investigations will be prepared by 830404.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/03/23. POHLE, J. Division of Waste Management. 2pp. 27446.120
- 8411060042 Forwards "Principles of Flow in Unsaturated Zone in Ref to Yucca Mountain Repository." Lack of discussion re testing procedures for type of unsaturated zone of concern.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/03/11. POHLE, J. High Level Waste Technical Development Branch. 1p. 27446.122
- 8411060044 "Principles of Flow in Unsaturated Zone in Ref to Yucca Mountain Repository."
EL-ZEFTAWY, A Williams & Associates. FIN B-7377. 83/03/31. NRC
- No Detailed Affiliation Given. 24pp. 27446.123
- 8411060046 Submits trip rept of 830117-20 NRC/DOE Hydrogeology Workshop Issues developed during workshop listed.
WILLIAMS, R E Williams & Associates. FIN B-7377. NRC-02-82-046.
83/02/08. VERMA, T. Division of Waste Management. 6pp. 27446.147
- 8411060048 Submits trip rept of 830126-28 visit to Denver Federal Ctr., Denver, CO re review of data for Nevada Test Site concerning potential high level radwaste repository.
WILLIAMS, R E Williams & Associates. FIN B-7377. 83/01/31.
VERMA, T. Division of Waste Management. 2pp. 27446.153
- 8411060053 Discusses review of 830609 ltr which elaborates discussion of joint effort between Geotrans & Williams & Assoc to prepare analysis of conceptual models of variably saturated zone at Nevada Nuclear Waste Site Investigations.
POHLE, J A High Level Waste Technical Development Branch. FIN B-7378-2. 83/07/07. MERCER, J N Geotrans, Inc. 2pp. 27445.146
- 8411060056 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for June 1983.
ROSS, B Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 83/07/06.
POHLE, J A. Division of Waste Management. 3pp. 27445.148
- 8411060059 Forwards draft review of Sandia scenarios rept.
ROSS, B Geotrans, Inc. FIN B-7378-2. 83/06/27. POHLE, J A. Division of Waste Management. 1p. 27445.151
- 8411060067 Draft review of "Scenarios for Consequence Assessments of Radwaste Repositories of Yucca Mountain, Nevada Test Site." Technical value overestimated.
AUGUST, L. ROSS, B Geotrans, Inc. FIN B-7378-2. 83/06.24. NRC
- No Detailed Affiliation Given. 3pp. 27445.152
- 8411060071 Comments on paper entitled, "Weighting of Observed Heads for Inverse Problem," in response to 830525 request.
POHLE, J A High Level Waste Technical Development Branch. FIN B-7378-2. 83/06/21. ROSS, B I. Geotrans, Inc. 2pp. 27445.157
- 8411060074 Forwards "Introduction to SATURN Two-Dimensional Finite Element Code for Simulating Saturated-Unsaturated Flow & Radio-Nuclide Transport." Outlines effort between Geotran & Williams & Assoc to produce paper on Yucca Mountain.
MERCER, J W Geotrans, Inc. FIN B-7378-2. 83/06/09. POHLE, J A. Division of Waste Management. 2pp. 27445.159
- 8411060077 "Introduction to SATURN Two-Dimensional Finite Element Code for Simulating Saturated-Unsaturated Flow & Radio-Nuclide Transport."
MUYAKORN, P S. LESTER, B H. Geotrans, Inc. FIN B-7378-2. 83/02/28. 26pp. 27445.161.
- 8411060089 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for May 1983.
ROSS, B Geotrans, Inc. FIN B-7378. 83/06/06. POHLE, J A. Division of Waste Management. 3pp. 27445.187.
- 8411060091 Provides list of topics appropriate for detailed site technical positions.
ROSS, B Geotrans, Inc. FIN B-7378-2. 83/05/31. POHLE, J A. Division of Waste Management. 1p. 27445.190.
- 8411060092 Forwards abstract entitled, "Weighting of Observed Heads for Inverse Problem," for submission to Water Resources Research. Requests permission to publish paper.
ROSS, B Geotrans, Inc. FIN B-7378-2. 83/05/25. POHLE, J A. Division of Waste Management. 1p. 27445.191.
- 8411060095 Abstract entitled "Weighting of Observed Heads for Inverse Problem."
ROSS, B Geotrans, Inc. FIN B-7378-2. 83/05/25. 12pp. 27445.192.

NONDOCKETED ITEMS

- 8411060102 Forwards comments on draft Nevada Nuclear Waste Site Investigations groundwater issues & draft site technical position in response to B30509 request
ROSS, B Geotrans, Inc FIN B-7378-2 83/05/19. POHLE, J. A. Division of Waste Management. 18pp. 27445 204
- 8411060109 Requests comments on encl questions re groundwater at Nevada Nuclear Waste Site Investigations & draft site technical position based on guidance presented
POHLE, J. A. High Level Waste Technical Development Branch FIN B-7378-2 83/05/09 ROSS, B I. Geotrans, Inc 11pp 27445 222
- 8411060114 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Apr 1983
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047 83/05/02 POHLE, J. A. Division of Waste Management. 4pp 27445 233
- 8411060119 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Mar 1983
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047 83/04/04 POHLE, J. A. Division of Waste Management. 2pp 27445 237
- 8411060125 Discusses Feb 1983 monthly rept & B30304-05 trip rept re groundwater discharge areas near Nevada Test Site Progress under terms of contract satisfactory Assistance requested in preparing hydrogeology characterization analysis
POHLE, J. A. High Level Waste Technical Development Branch FIN B-7378-2 NRC-02-82-047 83/03/23. ROSS, B I. Geotrans, Inc 2pp 27445 239
- 8411060138 Summarizes B30314 & 15 post-workshop hydrogeology meeting re development of staff technical position on Nevada Nuclear Waste Site Investigations
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047 83/03/16 POHLE, J. A. Division of Waste Management. 1p 27445 241
- 8411060143 Discusses B30304 & 05 visit to groundwater discharge areas near Nevada Test Site
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047 83/03/11 POHLE, J. A. Division of Waste Management. 2pp 27445 242
- 8411060147 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Feb 1983
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047 83/03/09 POHLE, J. A. Division of Waste Management. 3pp 27445 244
- 8411060151 Requests that BI Ross join Mifflin & Elzerfaway of Williams & Assoc, Inc on B30304 site insp of Alkali Flat/Ash Meadows groundwater discharge areas south of Nevada Test Site
POHLE, J. A. High Level Waste Technical Development Branch FIN B-7378-2 NRC-02-82-047. 83/03/02. ROSS, B I. Geotrans, Inc 2pp 27445 247
- 8411060155 Discusses monthly progress rept for Jan 1983 Work in Feb will focus on mechanisms for movement of water contained in unsaturated zone Forwards Univ of Arizona final rept of studies in same area w/o rept
VERMA, T. High Level Waste Technical Development Branch FIN B-7378-2 NRC-02-82-047. 83/02/14. ROSS, B I. Geotrans, Inc 2pp 27445 249
- 8411060164 Forwards draft trip rept covering B30117-19, 20 & 27-28 meetings in Denver, CO re Nevada Nuclear Waste Site Investigations Hydrogeology workshop
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047. 83/02/07 POHLE, J. A. Division of Waste Management. 11pp 27445 251
- 8411060169 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Jan 1983
ROSS, B Geotrans, Inc FIN B-7378-2 NRC-02-82-047 83/02/03. POHLE, J. A. Division of Waste Management. 5pp. 27445 262
- 8411060172 Forwards M Anderson review article re transport processes & data including methods for determining effective porosity in saturated zone
MERCER, J. W. Geotrans, Inc. FIN B-7378-2 83/02/02 VERMA, T. Division of Waste Management. 3pp 27445 267
- 8411060182 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Dec 1982
ROSS, B Geotrans, Inc. FIN B-7378-2 NRC-02-82-047 83/01/04 VERMA, T. R. Division of Waste Management. 2pp 27445 270
- 8411060189 "Hydrogeology of Nevada Test Site, Project D." monthly progress rept for Oct 1982
ROSS, B I. Geotrans, Inc FIN B-7378-2 NRC-02-82-047. 82/11/04 VERMA, T. R. Division of Waste Management. 1p 27445 272
- 8411060218 Third monthly progress rept for Feb 1984
WINTER, G Williams & Associates. FIN B-7389 NRC-02-82-033 84/02/29 COOKE, B. Division of Waste Management. 12pp 27449 089
- 8411060256 Submits review of NRC memo re harmonic mean & flow parameters for frequency div multiples groundwater models. Use of arithmetic mean most accurate method of calculating interface transmissibility
POETER, E. Golder Associates. FIN B-7373 NRC-02-82-045 84/01/20 GORDON, M. Division of Waste Management. 3pp. 27449 101
- 8411060272 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress rept for Jan 1984
ROWE, J. Golder Associates. FIN B-7373 NRC-02-82-045 84/02/14 GORDON, M. Division of Waste Management. 5pp. 27449 104
- 8411060317 Submits review of SD-BWI-TI-136. "Results & Evaluation of Experimental Vertical Hydraulic Conductivity Testing at Boreholes DC-4 & DC-5." Document does not represent valid use of ratio method for determining vertical permeability
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045 84/02/14 GORDON, M. Division of Waste Management. 21pp 27449 109
- 8411060517 Requests attendance at B40109 data collection visit to BWIP Outline of BWIP hydrogeology team strategy & responsibility for FY84 encl for review Meeting should provide basis for environ assessment review & site technical positions
LOGSDON, M. Repository Projects Branch (Post B31001) FIN B-7373. NRC-02-82-045 83/12/27. ROWE, J. Golder Associates. 5pp 27449 130
- 8411060523 Submits meeting rept of B31129-1203 BWIP Exploratory Shaft & Underground Testing Workshop in Richland, WA Review comments listed A Brown rept encl.
ROWE, J. Golder Associates. FIN B-7373 NRC-02-82-045 83/12/14 GORDON, M. Division of Waste Management. 17pp 27449 135
- 8411060526 Submits review of RHD-BW-CR-131 P. "Analysis of Two-Well Tracer Tests w/Pulse Input." Further test experience w/analytical method necessary to confirm applicability.
A Brown review encl
ROWE, J. Golder Associates. FIN B-7373 NRC-02-82-045 84/01/27 GORDON, M. Division of Waste Management. 8pp. 27449 152
- 8411060529 Requests ltr rept on hydrologic test data & other info obtained during B40109-13 BWIP site visit Rept should address data reliability & completeness & NRC guidance for future DOE testing Rept requested by B40221
LOGSDON, M. Repository Projects Branch (Post B31001) FIN B-7373 NRC-02-82-045 84/02/09 WILLIAMS, R. Williams & Associates. 1p 27449 160
- 8411060541 Forwards summary notes from B31129-1203 BWIP/NRC Workshop on Underground Testing No action required Agenda, attendee list & NRC preliminary comments encl
LOGSDON, M. Repository Projects Branch (Post B31001) FIN B-7373 NRC-02-82-045 83/12/12. ROWE, J. Golder Associates. 18pp 27449 161
- 8411060546 Forwards summary notes of B31129-1203 BWIP/NRC Workshop in Richland, WA re underground testing Agenda, attendee list & NRC preliminary comments encl
LOGSDON, M. Repository Projects Branch (Post B31001) FIN B-7373 NRC-02-82-045 83/12/16 WILLIAMS, R. Williams & Associates. 18pp 27449 179
- 8411060550 Second monthly progress rept for Jan 1984
WINTER, G Williams & Associates. FIN B-7389 NRC-02-82-033 84/02/09 COOKE, B. Division of Waste Management. 18pp. 27449 225
- 8411060554 Comments on monthly progress rept, dtd B40104 Changes to statement of work under consideration include identification of environ assessment review as preliminary step in review process Draft std review plan encl
COOKE, B. A. Geotechnical Branch (Post B31001) FIN B-7389 NRC-02-82-033 84/01/31. WILLIAMS, R. E. Williams & Associates. 28pp 27449 197
- 8411060555 Comments on Jan 1984 monthly progress rept USGS views on data & info status of high level waste sites, including SALT sites & review on computer modeling results, encl.
COOKE, B. Geotechnical Branch (Post B31001) FIN B-7389 NRC-02-82-033 84/03/01. WILLIAMS, R. E. Williams & Associates. 3pp 27449 243
- 8411060556 Forwards response to Congressman RL Ottinger request re status of info at nine DOE high level radwaste repository candidate sites
ROLLO, J. R. Interior, Dept. of Geological Survey. FIN B-7389 83/08/23 MILLER, H. J. High Level Waste Technical Development Branch. 25pp. 27449 246

NONDOCKETED ITEMS

435

- 8411060561 Informs of 840308-09 meeting w/hydrogeology SALT team & contractor in Silver Spring, MD re SALT conceptual models. Presentation of alternative conceptual models developed for Palo Duro Basin requested.
COOKE, B. Geotechnical Branch (Post 831001). FIN B-7389. 84/02/29. 2pp. 27449. 296.
WILLIAMS, R. E. Williams & Associates.
- 8411060563 Forwards USGS Water Supply Paper 2237, "Regional Flow in Dakota Aquifer: Study of Role of Confining Layers," referenced in conceptual models for Palo Duro Basin w/o encl.
WINTER, G. Williams & Associates. FIN B-7389. NRC-02-82-033. 84/03/12. COOKE, B. Division of Waste Management. 2pp. 27449. 299.
- 8411060565 Forwards view on conceptual groundwater flow models for Palo Duro Basin.
WINTER, G. V. Williams & Associates. FIN B-7389. NRC-02-82-033. 84/03/02. COOKE, B. Division of Waste Management. 30pp. 27449. 301.
- 8411060572 Forwards description of data needs assessment (DNA) approach & example of DNA model used in SALT repository breach analysis, per 840210 request. Approach will aid in issue identification & prioritization.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/02/17. COOKE, B. Division of Waste Management. 12pp. 27448. 218.
- 8411060577 Forwards revised BRP for draft environ assessments. Comments requested.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/02/24. COOKE, B. Division of Waste Management. 11pp. 27448. 230.
- 8411060583 Forwards draft rept. "Conceptual Geohydrologic Models of Paradox Basin." Model provides setting for issue prioritization & data needs assessment. Comments requested.
POETER, E. Golder Associates. FIN B-7390. 1033. 84/03/23. COOKE, B. Division of Waste Management. 1p. 27448. 242.
- 8411060588 "Conceptual Geohydrologic Models of Paradox Basin," draft technical rept.
* Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/23. Division of Waste Management. 10pp. 27448. 243.
- 8411070190 Submits trip rept of 831121-23 workshop in Silver Spring, MD re SWIFT & SWIFT II hydrologic flow & solute transport codes.
ROWE, J., POETER, E. Golder Associates. FIN B-7373. NRC-02-82-045. 83/12/09. GORDON, M. Division of Waste Management. 8pp. 27448. 274.
- 8411070192 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress rept for Feb 1984.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 84/03/13. GORDON, M. Division of Waste Management. 3pp. 27448. 282.
- 8411070202 "NRC Review of Nevada Nuclear Waste Storage Investigations." draft status rept.
* Geotrans, Inc. FIN B-7378. NRC-02-82-047. 84/10/30. Division of Waste Management. 20pp. 27448. 285.
- 8411070253 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C." monthly progress rept for Feb 1984.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 84/03/07. POHLE, J. Division of Waste Management. 1p. 27448. 312.
- 8411070258 Ack receipt of Jan 1984 monthly progress rept & forwards USGS Rept 83-4171, "Geohydrologic Data & Test Results From J-13, Nevada Test Site, Nye County, NV." for review in next monthly rept w/o encl.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7377. NRC-02-82-046. 84/03/02. WILLIAMS, R. E. Williams & Associates. 2pp. 27448. 313.
- 8411070263 Forwards J Daemen 840206 trip rept of 840117-18 & 840123-26 meetings in Silver Spring, MD & Richland, WA, respectively, re BWIP data review. Completed handwritten checklist w/specific response also encl.
GONAND, L. P. Golder Associates. FIN B-6983. 8/84/49. 84/02/06. BUCKLEY, J. Division of Waste Management. 12pp. 27448. 293.
- 8411070264 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C." monthly progress rept for Nov 1983.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 83/12/13. POHLE, J. Division of Waste Management. 3pp. 27448. 315.
- 8411070267 Comments on Feb 1984 progress rept. Review of BWIP hydrogeology repts & site technical position on hydrogeology testing requested by 840420. Development of site technical position re uphole tests should continue.
GORDON, M. Geotechnical Branch (Post 831001). FIN B-7373. 1026. 84/03/29. ROWE, J. Golder Associates. 3pp. 27448. 318.
- 8411070272 Comments on NUREG-1046, "Disposal of High Level Radwastes in Unsaturated Zone: Technical Considerations." Rept explains differences between saturated & unsaturated zones in clear & concise manner.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046. 84/03/15. POHLE, J. A. Division of Waste Management. 2pp. 27448. 334.
- 8411070273 Forwards J Daemen 831227 trip rept of 831208 meeting w/ Engineers Intl & NRC in Silver Spring, MD re assessment of high level waste retrieval alternatives, in response to NRC 831206 request.
GONAND, L. P. Golder Associates. FIN B-6983. NRC-02-81-037. 83/12/30. BUCKLEY, J. Division of Waste Management. 7pp. 27448. 265.
- 8411070275 "Comments & Observations Following Jan 1984 Data Review Visit to BWIP Site."
ROWE, J., BROWN, A. Golder Associates. FIN B-7373. NRC-02-82-045. 84/03/06. GORDON, M. Geotechnical Branch (Post 831001). 34pp. 27448. 336.
- 8411070279 Comments on Oct 1983 monthly progress rept. Task 3B complete. All work conducted after 831031 should be considered as Task 4. MJ Gordon will replace MJ Logsdon as project officer, effective 831201.
LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7373. NRC-02-82-045. 83/11/29. ROWE, J. Golder Associates. 2pp. 27449. 015.
- 8411070280 Submits comments on Oct 1983 progress rept. Status of Assigned Projects 1-22 noted.
BUCKLEY, J. T. Engineering Branch (Post 831001). FIN B-6983. NRC-02-81-037. 83/12/13. GATES, R. Golder Associates. 2pp. 27448. 272.
- 8411070284 Forwards RHO-BW-CR-131P, "Analysis of Two-Well Tracer Tests w/Pulse Input" for review. Review consisting of marked-up test & ltr rept should be submitted by 831230 w/o encl.
LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7373. NRC-02-82-045. 83/12/06. ROWE, J. Golder Associates. 2pp. 27449. 017.
- 8411070290 Forwards marked-up draft of RHO-BW-CR-140P, "Numerical Modeling of Parametric Uncertainties in Flow Through Porous Media Development & Initial Testing of PORSTAT." Add'l study of PORSTAT method necessary.
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/11/28. LOGSDON, M. Division of Waste Management. 63pp. 27449. 019.
- 8411080001 "NRC/Salt Hydrogeology." monthly ltr progress rept for Jan 1984.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/02/16. COOKE, B. Division of Waste Management. 100pp. 27447. 216.
- 8411080002 "NRC/Salt Hydrogeology." monthly ltr progress rept for Dec 1983.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/01/18. COOKE, B. Division of Waste Management. 36pp. 27447. 349.
- 8411080005 Forwards proposed agenda for 831216 kick-off meeting for two Salt contracts falling under hydrogeology basic ordering agreement. Attendees listed.
COOKE, B., ROSS, F. Geotechnical Branch (Post 831001). FIN B-7389. NRC-02-83-033. 83/12/13. KNAPP, M. R. Geotechnical Branch (Post 831001). 2pp. 27449. 332.
- 8411080007 Comments on Oct 1983 monthly progress rept. Work to date acceptable. Work requests issued under Task 2 noted.
TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7327. NRC-02-82-031. 83/12/09. KENDORSKI, F. S. Engineers International, Inc. 1p. 27454. 360.
- 8411080009 Forwards "Evaluation of Importance Measures for FRA Applications." for review. Review should emphasize whether evaluation is complete. Comments requested by 840327.
TIKTINSKY, D. H. Engineering Branch (Post 831001). FIN B-6934. NRC-02-80-075. 84/03/14. KERKERNING, C. Interior, Dept. of, Bureau of Mines. 1p. 27449. 334.
- 8411080011 "Evaluation of Importance Measures for PRA Applications."
LIGON, D. M. GA Technologies, Inc. /General Atomic Co. FIN B-6934. 84/02/29. 43pp. 27449. 335.
- 8411080010 Draft "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters: Experimental Strategies, Lab Techniques & Procedures." work plan.
CROFF, A. G., KELMERS, A. D. Oak Ridge National Laboratory. FIN B-0290. 83/12/01. STARMER, R. J. Geotechnical Branch (Post 831001). 23pp. 27446. 293.

NONDOCKETED ITEMS

- 8411080012 Comments on Oct 1983 progress rept re effect of repository environ on performance of waste package/engineered sys components. Suggested changes to technical position on repository environ parameters should be incorporated.
CHANG, K. C. Engineering Branch (Post 831001). FIN B-0288. 83/11/29
CROFF, A. G. Oak Ridge National Laboratory 2pp. 27450.208.
- 8411080013 Rev 2 to "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters: Experimental Strategies, Lab Techniques & Procedures." work plan.
CROFF, A. G. - KELMERS, A. D. Oak Ridge National Laboratory. FIN B-0290. 84/01/25. STARNER, R. J. Geotechnical Branch (Post 831001). 24pp. 27446.316.
- 8411080014 Requests issuance of work request to Engineers Intl for presentation of results of "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste" at 840112 meeting at Bureau of Mines in Pittsburgh, PA.
TAKT77NSKY, D. Engineering Branch (Post 831001). FIN B-7327. NRC-02-82-031. 84/01/04. FLEENOR, C. Technical Assistance Contracts Branch. 3pp. 27454.361.
- 8411080015 Forwards write-up re definition of conceptual model & draft technical rept re conceptual model for Palo Duro Basin. Comments requested.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/14.
COOKE, B. Division of Waste Management. 6pp. 27454.300.
- 8411080019 "Conceptual Geohydrologic Models of Palo Duro Basin." draft technical rept.
* Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/14.
Division of Waste Management. 9pp. 27454.306.
- 8411080016 Twentieth monthly progress rept for Feb 1984.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/03/05. GORDON, M. Division of Waste Management. 4pp. 27450.016.
- 8411080017 Summary of 840214 meeting w/ORN, BNL & Aerospace in Silver Spring, MD re status of FINs B-0288 & A-4165 & review of documents re high level waste package assessment Meeting notice encl.
* NRC - No Detailed Affiliation Given. FIN B-0288. 84/02/27.
NRC - No Detailed Affiliation Given. 6pp. 27446.340.
- 8411080018 Meeting rept of BWIP 831129-1202 workshop in Richland, WA to discuss BWIP exploratory shaft test plan rept.
* Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/12/16. N - No Detailed Affiliation Given. 9pp. 27450.199.
- 8411080020 Comments on "Draft Staff Technical Rept of Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." progress rept for Jan 1984. Emphasis of document should be changed to highlight listed issues.
CHANG, K. C. Engineering Branch (Post 831001). FIN B-0288. 84/03/15.
CROFF, A. G. Oak Ridge National Laboratory. 10pp. 27454.046.
- 8411080021 Comments on Dec 1983 progress rept re effect of repository environ on performance of waste package/engineered sys components. Progress to date satisfactory. Agenda for 840214 project review meeting encl.
CHANG, K. C. Engineering Branch (Post 831001). FIN B-0288. 84/02/02.
CROFF, A. G. Oak Ridge National Laboratory. 2pp. 27446.346.
- 8411080022 Forwards draft final rept "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Bedded Salt." Rept does not reflect data not publicly available in late 1982 or obtained since that time.
PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 84/01/23. PITTIGLIO, C. L. Division of Waste Management. 1p. 27447.047.
- 8411080029 "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Bedded Salt." Final draft rept. Tasks 3 & 4.
PENTZ, D. L. Golder Associates. KOPLIK, C. H. Analytic Sciences Corp. LESTER, D. M. Science Applications, Inc. NRC-02-81-027. 84/01/31. NRC - No Detailed Affiliation Given. 112pp. 27447.048.
- 8411080023 Submits review of Golder Associates & A Brown repts on Rockwell DC-4/5 vertical hydraulic conductivity test. Repts show that test not conducted properly. Physical design for test inappropriate for purpose intended.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/03/28. GORDON, M. Division of Waste Management. 3pp. 27450.020.
- 8411080024 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." monthly progress rept for Feb 1984.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288. 84/03/07.
CHANG, K. C. Engineering Branch (Post 831001). 3pp. 27446.348.
- 8411080025 "Site Technical Positions for NTS Design Issues." final Itr rept.
RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/08/22. SEAMANS, T. High Level Waste Technical Development Branch. 45pp. 27454.056.
- 8411080026 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project B." rept of 840308-09 meetings w/NRC & Williams & Assoc re conceptual models & analyses for Salt hydrogeology review.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/15.
COOKE, B. Division of Waste Management. 6pp. 27454.315.
- 8411080028 Comments on monthly progress rept for "Reviewing Hydrogeologic Investigations of BWIP, Project A." Hydrologic data review & geochemistry workshop trip repts satisfactory.
LOGSDON, M. Geotechnical Branch (Post 831001). FIN B-7372. NRC-02-83-044. 84/02/29. WILLIAMS, R. E. Williams & Associates. 3p. 27450.023.
- 8411080030 Comments on monthly progress rept for Oct 1983 re technical assistance for design reviews. Revised site technical positions, response to DOE comments on NRC position on sealing & trip repts received.
SEAMANS, T. L. Engineering Branch (Post 831001). FIN B-7328. NRC-02-82-030. 83/12/07. RAJARAM, V. Engineers International, Inc. 2pp. 27450.197.
- 8411080031 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project B." monthly progress rept for Feb 1984.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/03/13. COOKE, B. Division of Waste Management. 4pp. 27454.321.
- 8411080032 Meeting rept of 831004-07 NRC/USGS Geology Workshop in Golden, CO.
RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/11/21. SEAMANS, T. Engineering Branch (Post 831001). 6pp. 27454.101.
- 8411080034 Forwards proposed agenda for 831216 kick-off meeting for Salt hydrogeology contracts & DOE guidelines for recommendation of repository sites. W/o agenda.
COOKE, B. Geotechnical Branch (Post 831001). FIN B-7389. NRC-02-83-033. 83/12/13. WINTER, G. Williams & Associates. 2pp. 27450.026.
- 8411080036 "General Guidelines for Recommendation of Sites for Nuclear Waste Repositories."
* Energy, Dept. of. 83/11/18. 40pp. 27450.028.
- 8411080035 Comments on monthly rept for Jan 1984. Next rept should address review of potential release/transport processes performed by Golder Eastern Canada. Feb-Jul scheduling changes under review.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7390. NRC-02-83-034. 84/03/07. ROWE, J. Golder Associates. 1p. 27454.325.
- 8411080037 Comments on draft Task 4 rept. "Evaluation of Engineered Barrier Designs & Performance in High Level Waste Repository in Tuff." Use of backfill for defense & commercial glass waste forms deemphasized due to costs.
WICK, E. A. Engineering Branch (Post 831001). FIN B-6986. NRC-02-81-027. 84/01/16. PITTIGLIO, C. L. Repository Projects Branch (Post 831001). 1p. 27447.160.
- 8411080039 "Technical Assistance for Design Reviews." meetings rept of 831025-26 meetings w/DOE & NRC in Columbus, OH.
* Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/11/30. NRC - No Detailed Affiliation Given. 14pp. 27450.183.
- 8411080040 Confirms 840308-09 meetings for review Salt conceptual models. Attendance of J. Rowe, E. Poeter & A. Brown expected for presentation of alternate conceptual models for Palo Duro Basin. Agenda encl.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7390. NRC-02-83-034. 84/02/29. ROWE, J. Golder Associates. 3pp. 27454.326.
- 8411080041 "Technical Assistance for Design Reviews." monthly progress rept for Oct 1983.
HAMBLEY, D. F., RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 83/11/18. SEAMANS, T. Engineering Branch (Post 831001). 11pp. 27446.155.
- 8411080042 Forwards new addition to single well test document & new table of contents. Addition appears on Page 2 of document.
WINTER, G. Williams & Associates. FIN B-7372. NRC-02-82-044. 84/03/13. GORDON, M. Division of Waste Management. 17pp. 27450.068.

NONDOCKETED ITEMS

8411080044 Summary of 840208 bimonthly meeting w/Bureau of Mines in Silver Spring, MD re Contract NRC-02-80-075
 * NRC - No Detailed Affiliation Given. FIN B-6934 NRC-02-80-075
 84/02/24 NRC - No Detailed Affiliation Given. 2pp. 27450 085

8411080046 Submits review of Rockwell 80-8MI-TI-136. "Results & Evaluation of Experimental Vertical Hydraulic Conductivity Testing at Boreholes DC-4 & DC-5." Larger scale tests recommended.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372 NRC-02-82-044
 84/02/27. GORDON, M. Division of Waste Management. 6pp. 27454 329

8411080047 Forwards comments re draft Task 4 rept. "Evaluation of Engineered Barrier Designs & Performance for High Level Nuclear Waste Repository in Tuff." Conference rept encl
 FITTIGLIO, C. L. Repository Projects Branch (Post 831001). FIN B-6986 NRC-02-81-027. 83/12/30. PENTZ, D. Golder Associates. 6pp. 27447 184.

--8411080054 UCRL-B9404 R01
 Paper entitled. "Selection of Barrier Metals for Waste Package in Tuff". prepared for Mattis Research Society
 831114-17 meeting in Boston, MA.
 RUSSELL, E. W., MCCRIGHT, R. D., O'NEAL, W. C. Lawrence Livermore National Laboratory. 83/09/30. 24pp. 27447 190.

8411080048 Forwards draft site technical positions on facility design, retrievability & design of repository openings
 RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030. 83/11/29. SEAMANS, T. Engineering Branch (Post 831001). 33pp. 27450 130.

8411080050 "Assessment of Water Intrusion in Geologic High Level Waste Repositories in Bedded Salt, Dome Salt, Tuff & Basalt." Final draft ltr rept.
 CUMMING, R. A., KENDORSKI, F. S., RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030. 84/07/19. TIKTINSKY, D. High Level Waste Technical Development Branch. 73pp. 27446 186.

8411080051 Forwards review of "Methane Gas Production Testing in Vicinity of Candidate Repository Site." "Rept Covering Possibility of Methane Accumulation Under Ref Repository Location Hanford Site" & R King consultant rept
 NICHOLLS, H. R. Interior, Dept. of, Bureau of Mines. FIN B-6934 NRC-02-80-075. 84/02/07. GREEVES, J. T. Engineering Branch (Post 831001). 17pp. 27450 087.

8411080053 Comments on monthly progress rept dtd 840104 Review of PNL-3632 re AEGIS technology in Basalt repositories satisfactory NRC will forward final draft review of exploratory shaft test plan when complete.
 LOGSDON, R. Repository Projects Branch (Post 831001). FIN B-7372 NRC-02-82-044. 84/01/24. WILLIAMS, R. E. Williams & Associates. 1p. 27454 335.

8411080055 Submits comments re "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly rept for Oct 1983. Info requested re major findings of meeting w/borehole surveying company & backfill results
 TIKTINSKY, D. H. Engineering Branch (Post 831001). FIN B-6934 NRC-02-80-075. 83/12/21. AREY, E. Interior, Dept. of, Bureau of Mines. 2pp. 27446 351.

8411080056 Forwards review of DOE 840111 ltr to NRC & annotated copy of "Draft Technical Position on Borehole & Shaft Sealing." Rept completes requirements for Project 26 under Task 6.
 GONAND, L. P. Golder Associates. FIN B-6983. 8/84/62. 84/02/20. BUCKLEY, J. T. Division of Waste Management. 41pp. 27450 104.

8411080057 Ltr rept of observations during exam of hydrologic effects of 831028 earthquake near Big Lost River, ID.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372 NRC-02-82-044. 84/02/23. GORDON, M. Division of Waste Management. 13pp. 27454 336.

8411080058 Forwards working papers re site technical positions for Salt on "Geologic Heterogeneities" & "Stability of Openings." Papers are to be used to develop more refined technical positions
 WILKEY, P. L., KENDORSKI, F. S., RAJARAM, V. Engineers International, Inc. FIN B-7328 NRC-02-82-030. 84/02/29. TIKTINSKY, D. Engineering Branch (Post 831001). 1p. 27446 240.

--8411080062 "Site Technical Position Stability of Openings." working paper
 * Engineers International, Inc. FIN B-7328. NRC-02-82-030. 84/02/14. NRC - No Detailed Affiliation Given. 30pp. 27446 241.

--8411080068 "Site Technical Position Geologic Heterogeneities." working paper
 * Engineers International, Inc. FIN B-7328. NRC-02-82-030. 84/02/17. NRC - No Detailed Affiliation Given. 22pp. 27446 271.

8411080059 Comments on Oct 1983 monthly progress rept re lab evaluation of DOE radionuclide solubility data Studies of neptunium & modeling studies progressing well
 STARMER, R. J. Geotechnical Branch (Post 831001). FIN B-0290 NRC-50-19-03-1. 83/11/30. CROFF, A. G. Oak Ridge National Laboratory. 1p. 27450 147.

8411080060 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 19th monthly progress rept.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372 NRC-02-82-044. 84/02/09. GORDON, M. Division of Waste Management. 7pp. 27454 349.

8411080061 Forwards marked-up abstract, introduction & executive summary of Task 1 final rept. "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste." for review & incorporation into final rept Ack of receipt requested
 GUSTAVE, R. P. Technical Assistance Contracts Branch. FIN B-7327 NRC-02-82-031. 84/01/27. KENDORSKI, F. S. Engineers International, Inc. 30pp. 27446 353.

8411080063 "Assessment of Waste Retrieval Alternatives." Task 2, Work Request & rept of 831208 meeting
 HAMBLEY, D. F. Engineers International, Inc. FIN B-7327. 1077-56. 84/01/27. TIKTINSKY, D. Engineering Branch (Post 831001). 4pp. 27454 356.

8411080064 Submits comments on Nov 1983 progress rept Status of Assigned Projects 1-26 described
 BUCKLEY, J. T. Engineering Branch (Post 831001). FIN B-6983 NRC-02-81-037. 83/01/17. GONAND, L. Golder Associates. 2pp. 27450 145.

8411080065 Forwards repts on methane gas production testing in vicinity of candidate repository site & possibility of methane accumulation for review re methane hazard. Review requested by 840210.
 TIKTINSKY, D. H. Engineering Branch (Post 831001). FIN B-6934 NRC-02-80-075. 84/01/10. AREY, E. Interior, Dept. of, Bureau of Mines. 7pp. 27447 023.

--8411080070 "Rept Covering Possibility of Methane Accumulation Under Ref Repository Location Hanford Site."
 DUCHSCHERER, W. Affiliation Not Assigned. FIN B-6934. 82/08/31. 17pp. 27447 030.

8411080066 Comments on Nov 1983 monthly progress rept re lab evaluation of DOE radionuclide solubility data. Progress to date satisfactory
 STARMER, R. J. Geotechnical Branch (Post 831001). FIN B-0290 NRC-50-19-03-1. 83/12/28. CROFF, A. G. Oak Ridge National Laboratory. 2pp. 27450 148.

8411080067 Requests attendance at 831215 meeting of Nevada Nuclear Waste Site Investigation hydrogeology team in Silver Spring, MD to discuss site characterization rept
 POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7378 NRC-02-82-047. 83/12/15. ROSS, B. I. Geotrans, Inc. 1p. 27452 355.

8411080069 Submits comments re NRC Contract NRC-02-81-027. "Performance of Engineered Barriers in Geologic Repository." progress rept for Oct 1983 Draft Final Task 5 rept undergoing rev to follow approach re waste package reliability.
 FITTIGLIO, C. L. Repository Projects Branch (Post 831001). FIN B-6986 NRC-02-81-027. 83/12/13. PENTZ, D. Golder Associates. 2pp. 27447 214.

8411080071 Submits comments on Dec 1983 progress rept Status of Assigned Projects 1-26 described.
 BUCKLEY, J. T. Engineering Branch (Post 831001). FIN B-6983 NRC-02-81-037. 84/02/15. GONAND, L. Golder Associates. 2pp. 27454 222.

8411080072 Submits trip rept of 840209 Unsaturated Rock/Contamination Transport Workshop in Oracle, AZ Agenda & attendees list encl.
 MIFFLIN, M. D. Williams & Associates. FIN B-7377. NRC-02082-046. 84/02/01. POHLE, J. Division of Waste Management. 10pp. 27452 357.

8411080073 "Assessment of Waste Retrieval Alternatives." monthly progress rept for Jan 1984.
 KENDORSKI, F. S. Engineers International, Inc. FIN B-7327 NRC-02-82-031. 84/02/27. TIKTINSKY, D. Engineering Branch (Post 831001). 4pp. 27456 029.

NONDOCKETED ITEMS

- 8411080073 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D." monthly progress Ltr Rept 36 for Nov 1983
ROSS, B. Geotrans, Inc. FIN B-7378. NRC-02-82-047. 83/12/09.
POHLE, J. A. Division of Waste Management. 2pp. 27453 005
- 8411080077 Forwards project proposal for use of Bureau-developed technology to clean air of radioactive aerosols in ventilation sys of underground nuclear waste disposal facility. Funding requested under account Number 7134.
AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 84/02/21. TIKTINSKY, D. H. Division of Waste Management. 14pp. 27451 189.
- 8411080078 Submits comments on monthly rept for Dec 1983. Costs for environ assessment review should be listed under Tasks 1, 2 & 3. US95 ltr rept & review of computer modeling results encl w/o encls.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7390.
NRC-02-83-034. 84/02/08. ROWE, J. Golder Associates. 2pp. 27454 224.
- 8411080080 "Technical Assistance for Design Reviews." meeting rept for 840110-11 meetings in Silver Spring, MD.
* Engineers International, Inc. FIN B-7372. NRC-02-82-044.
84/02/10. SEAMANS, T. High Level Waste Technical Development Branch. 4pp. 27454 136.
- 8411080081 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Oct 1983.
AMEY, E. B. THIMONS, E. D. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 83/11/29. FLEENOR, C. Technical Assistance Contracts Branch. 5pp. 27455 308.
- 8411080082 Discusses earth sciences data base prepared under Contract NRC-02-81-026. Work should be done to complete data base. List of parameters currently found in data base for BWIP site encl.
BUCKLEY, J. T. Engineering Branch (Post 831001). FIN B-6985.
NRC-02-81-026. 83/12/07. GREEVES, J. T. Engineering Branch (Post 831001). 13pp. 27454 123.
- 8411080083 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Dec 1983.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046.
84/01/04. POHLE, J. Division of Waste Management. 3pp. 27453 007.
- 8411080085 Submits comments on monthly rept for Nov 1983. Mods to statement of work discussed. Preliminary draft of "Std Review Plan for Draft Environ Assessments" encl.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7390.
NRC-02-83-034. 84/01/13. ROWE, J. Golder Associates. 28pp. 27454 226.
- 8411080086 "Technical Assistance for Assessment of Repository Siting & Design." quarterly progress rept for Oct-Dec 1983.
AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 84/01/24. FLEENOR, C. Technical Assistance Contracts Branch. 4pp. 27451 203.
- 8411080087 Trip rept of 831128 meeting w/NRC in Seattle, WA & 831129-1202 DOE/NRC BWIP Workshop in Richland, WA. Amended comments on exploratory shaft test plan encl.
WINTER, G. V. Williams & Associates. FIN B-7372. NRC-02-82-044.
83/12/13. Division of Waste Management. 29pp. 27455 095.
- 8411080088 Forwards marked-up Task Order 007 rept, "Draft Exploratory Shaft Test Plan for BWIP." Final rept requested by 840309.
SEAMANS, T. L. Engineering Branch (Post 831001). FIN B-7328.
NRC-02-82-030. 84/02/10. RAJARAM, V. Engineers International, Inc. 20pp. 27454 140.
- 8411080089 Ack receipt of Nov 1983 monthly progress rept. Progress to date satisfactory. Attendance at Univ of Arizona 840110-12 Workshop on Unsaturated Fractured Rock requested.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7378.
NRC-02-82-047. 83/12/21. ROSS, B. I. Geotrans, Inc. 1p. 27455 061.
- 8411080090 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Nov 1983.
AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 84/01/06. FLEENOR, C. Technical Assistance Contracts Branch. 5pp. 27455 313.
- 8411080092 Summarizes 831215-16 Salt hydrogeology kick-off meeting in Silver Spring, MD. A Brown meeting notes encl.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 83/12/30.
COOKE, B. Division of Waste Management. 14pp. 27454 234.
- 8411080093 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Nov 1983.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/12/16.
FEHRINGER, D. Division of Waste Management. 11pp. 27454 112.
- 8411080094 "Technical Assistance for Design Reviews." monthly progress rept for Jan 1984.
RAJARAM, V. Engineers International, Inc. FIN B-7328.
NRC-02-82-044. 84/02/17. SEAMANS, T. Engineering Branch (Post 831001). 11pp. 27454 160.
- 8411080095 Forwards Vol 7 of NUREG/CR-2482; "Review of DOE Waste Package Program Subtask 1.1-Natal Waste Package Program. Draft Biannual Rept."
SOD, P. Brookhaven National Laboratory. FIN A-3164. 1482.
84/09/11. WICK, E. A. High Level Waste Licensing Management Branch. 8pp. 27451 207.
- 8411080096 Comments on Nov 1983 monthly rept MJ Gordon replaced MJ Logsdon as project officer on 831201. Revised Tables 1 & 2 for Nov 1983 rept requested.
LOGSDON, M. J. Repository Projects Branch (Post 831001). FIN B-7372.
NRC-02-82-044. 83/12/23. WILLIAMS, R. Williams & Associates. 2pp. 27455 124.
- 8411080097 Forwards agenda for 831216 kick-off meeting re Salt hydrogeology contracts. Meeting will focus on contract details & environ assessment review activities. DOE guidelines also encl w/o encls.
COOKE, B. Geotechnical Branch (Post 831001). FIN B-7390.
NRC-02-83-034. 83/12/13. ROWE, J. Golder Associates. 2pp. 27454 268.
- 8411080099 Ack receipt of Nov 1983 monthly progress rept. Progress to date satisfactory. Attendance at 840110-12 Workshop on Unsaturated Fractured Rock at Oracle, AZ requested.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7377.
NRC-02-82-046. 84/01/04. WILLIAMS, R. E. Williams & Associates. 1p. 27453 010.
- 8411080100 "NRC/Salt Hydrogeology." monthly progress rept for Nov 1983.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 83/12/13.
COOKE, B. Division of Waste Management. 29pp. 27454 270.
- 8411080101 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C." monthly progress rept for Jan 1984.
WILLIAMS, R. E. Williams & Associates. FIN B-7377. NRC-02-82-046.
84/02/09. POHLE, J. Division of Waste Management. 4pp. 27453 239.
- 8411080103 "Benchmarking of Computer Codes & Licensing Assistance." ltr rept on code selection for waste package codes.
VOGT, D. K. Teknekron, Inc. FIN B-6985. NRC-02-81-026. 83/12/14.
FEHRINGER, D. Division of Waste Management. 3pp. 27454 109.
- 8411080104 "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Feb 1984.
AMEY, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 1018.
84/03/20. FLEENOR, C. Technical Assistance Contracts Branch. 4pp. 27451 289.
- 8411080105 Comments on Nov 1983 monthly progress rept. Trip repts for Work Requests 5 & 6 due. Work accomplished to date acceptable.
TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7327.
NRC-02-82-031. 84/01/18. KENDORSKI, F. S. Engineers International, Inc. 1p. 27454 299.
- 8411080106 "Task Order 005 Final Ltr Rept on Document Reviews."
WILKEY, P. L., KENDORSKI, F. S., RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 84/02/10. SEAMANS, T. Engineering Branch (Post 831001). 51pp. 27454 171.
- 8411080107 Forwards marked-up comments on Task 4 draft rept, "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Tuff." Geotechnical Branch should review statements re hydrology.
GREEVES, J. T. Engineering Branch (Post 831001). FIN B-6986.
NRC-02-81-027. 83/12/28. MILLER, H. J. Repository Projects Branch (Post 831001). 14pp. 27456 033.
- 8411080109 Submits trip rept for 831215 meeting in Silver Spring, MD re environ assessment for Yucca Mountain. Draft status rept on Nevada Nuclear Waste Site Investigations hydrogeologic investigations encl.
MIFFLIN, M. Williams & Associates. FIN B-7377. NRC-02-82-046.
84/02/27. POHLE, J. Division of Waste Management. 1p. 27453 243.
- 8411080123 "Nevada Nuclear Waste Site Investigations Hydrogeologic Investigations." draft status rept.
* Williams & Associates. FIN B-7377. NRC-02-82-046. 84/02/29.
NRC - No Detailed Affiliation Given. 51pp. 27453 244.

NONDOCKETED ITEMS

- 8411080112 Comments on outline for waste package code benchmark rept in response to 831206 memo Selection of benchmark problems should be based on listed criteria Work on BARRIER should be eliminated.
GRIEVES, J. T. Engineering Branch (Post 831001) FIN B-6985
83/12/27 FEHRINGER, D. J. Repository Projects Branch (Post 831001)
2pp. 27454.107
- 8411080113 "Oxygen Production in Basalt Groundwaters From Decay of Dissolved U."
CROFF, A. G. Oak Ridge National Laboratory FIN B-0287. 84/03/08
COOK, F. R. NRC - No Detailed Affiliation Given. 10pp. 27452.085
- 8411080114 Requests attendance at BWIP data collection visit beginning on 840109 Outline of BWIP hydrogeology team responsibilities for CY84 encl.
LOGSDON, M. Repository Projects Branch (Post 831001) FIN B-7372
NRC-02-82-044. 83/12/23 WILLIAMS, R. E. Williams & Associates.
5pp. 27455.126
- 8411080115 Forwards draft NUREG/CR-3091. "Review of Waste Package Verification Tests, Biannual Rept."
SOO, P. Brookhaven National Laboratory FIN A-3167. 1483.
84/09/05 WICK, E. A. High Level Waste Licensing Management Branch.
33pp. 27451.294
- 8411080117 Forwards Jan 1984 monthly repts for FIN A-3164. "Review of DOE Waste Package Program" & FIN A-3167. "Waste Package Verification Tests."
KATO, W. Y. Brookhaven National Laboratory FIN A-3164. 84/02/16
WICK, E. A. High Level Waste Licensing Management Branch. 3pp.
27455.318
- 8411080124 "Review of DOE Waste Package Program." monthly ltr rept for Jan 1984
KATO, W. Y. Brookhaven National Laboratory FIN A-3164. 84/02/29
NRC - No Detailed Affiliation Given. 26pp. 27455.321.
- 8411080132 "Review of Waste Package Verification Test." monthly ltr rept for Jan 1984
SOO, P., DAVIS, M. B. Brookhaven National Laboratory FIN A-3167.
84/02/29 NRC - No Detailed Affiliation Given. 13pp.
27455.347
- 8411080118 "Assessment of Effectiveness of Geologic Isolation Sys." review rept
WINTER, G. V. Williams & Associates FIN B-7372 NRC-02-82-044.
83/12/23 LOGSDON, M. Division of Waste Management. 21pp.
27455.131
- 8411080120 Forwards draft final rept. "Evaluation of Engineered Barrier Design & Performance for High Level Nuclear Waste Repository in Tuff."
PENTZ, D. L. Golder Associates FIN B-6986 NRC-02-81-027.
83/11/16 PITTIGLIO, C. L. Division of Waste Management. 1p.
27456.047
- 8411080134 "Evaluation of Engineered Barrier Designs & Performance for High Level Nuclear Waste Repository in Tuff." draft rept. Task 4
PENTZ, D. L. Golder Associates. KOPLIK, C. M. Affiliation Not Assigned. LESTER, D. H. Science Applications, Inc. FIN B-6986.
NRC-02-81-027. 83/11/30 NRC - No Detailed Affiliation Given.
85pp. 27456.048
- 8411080121 Forwards package sent to invitees to Workshop on Application of Geochemical mode 1a to High-Level Waste Repository assessment G Jacobs rept of 840607 trip to NRC for weekly site mtg seminar also encl.
WHATLEY, S. K. Oak Ridge National Laboratory FIN B-0287. 1276.
84/06/18 BROOKS, D. J. Geotechnical Branch (Post 831001). 63pp.
27452.017
- 8411080125 Comments on "Analysis of Two-Well Tracer Tests W/Pulse Input." Method should be useful for BWIP hydrogeology characterization. Need for precise aquifer thickness measurements emphasized.
WINTER, G. V. Williams & Associates FIN B-7372 NRC-02-82-044.
83/12/29 LOGSDON, M. Division of Waste Management. 3pp.
27455.151
- 8411080129 RHO-BW-CR-131 P
"Analysis of Two-Well Tracer Tests W/Pulse Input."
* Rockwell International Corp. FIN B-7372. 82/04/30. 108pp.
27455.154
- 8411080126 "NRC/Salt Hydrogeology." monthly progress rept Ltr 26 for May 1984.
POETER, E. Golder Associates FIN B-7390. NRC-02-83-034. 84/06/04.
COOKE, B. Division of Waste Management. 3pp. 27452.014
- 8411080128 Forwards Ltr Rept LR 4 2-6. "Matrix Diffusion of Radionuclides: Limitations of Available Data (NNWSI/NTS)." & draft of supporting review. "Matrix Diffusion in Rock/Groundwater Sys (ORNL/TM-9155)." Review requested.
WHATLEY, S. K. Oak Ridge National Laboratory FIN B-0287. 1027.
84/03/28 BROOKS, D. J. Geotechnical Branch (Post 831001). 1p.
27455.002
- 8411080137 "Matrix Diffusion of Radionuclides: Limitations of Available Data (NNWSI/NTS)." Ltr Rept 4 2-6
BLENCOE, J. G., GRISAK, G. E. Oak Ridge National Laboratory. FIN B-0287. LR 4 2-6. 84/03/28 NRC - No Detailed Affiliation Given. 3pp. 27455.003
- 8411080171 Draft "Topical Review: Matrix Diffusion of Radionuclides in Rock/Groundwater Sys."
BLENCOE, J. G., GRISAK, G. E. Oak Ridge National Laboratory. FIN B-0287. ORNL/TM-9155. 84/02/29. Division of Fuel Cycle & Material Safety. 89pp. 27455.006
- 8411080133 Ack receipt of Nov 1983 progress rept. BWIFT II & In Situ Testing Workshop repts & review of RHO-BW-CR-140-P-DRAFT (POSTAT). Meeting repts satisfactory.
LOGSDON, M. Repository Projects Branch (Post 831001). FIN B-7372.
NRC-02-82-045. 84/01/04 ROWE, J. Golder Associates. 1p.
27453.347
- 8411080135 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." monthly progress rept for Dec 1983
WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044.
84/01/04 GORDON, M. Division of Waste Management. 6pp. 27455.262
- 8411080141 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress Ltr Rept 66 for Dec 1983
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 84/01/17.
GORDON, M. Division of Waste Management. 4pp. 27453.348
- 8411080143 Draft trip rept of 831215 document review meeting & 831216 kick-off meeting w/NRC in Silver Spring, MD
WINTER, G. Williams & Associates. FIN B-7389. NRC-02-83-033.
83/12/22 COOKE, B. Division of Waste Management. 5pp. 27455.268
- 8411080145 Advises that quarterly rept for Third Quarter 1983 unacceptable. Rept fails to describe work done & expenditures during reporting period. Revised quarterly rept requested.
TAKINSKY, D. H. Engineering Branch (Post 831001) FIN B-6984.
83/12/29. AMEY, E. Interior, Dept. of, Bureau of Mines. 1p.
27455.360.
- 8411080147 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Jan 1984
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026.
84/02/15 FEHRINGER, D. Division of Waste Management. 15pp.
27456.134
- 8411080148 Forwards "Site Technical Positions for Geologic Repository in Palo Duro Basin." per 840404 telcon. Table which led to development of issue list & revised second draft of issue list also encl. Comments requested by 840514.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/04/27.
COOKE, B. Division of Waste Management. 11pp. 27451.339.
- 8411080159 "Site Technical Positions for Geologic Repository in Palo Duro Basin."
* Golder Associates. FIN B-7390. NRC-02-83-034. 84/04/27.
NRC - No Detailed Affiliation Given. 31pp. 27451.349.
- 8411080150 Comments on draft ORNL rept. "Matrix Diffusion of Radionuclides in Rock/Groundwater Sys." Sections 4.1 & 4.2 should be expanded to provide useful support document for developing site technical position.
GORDON, M. Geotechnical Branch (Post 831001) FIN B-0287. 1281.
84/06/07. BROOKS, D. Geotechnical Branch (Post 831001). 5pp.
27486.188.
- 8411080152 "Reviewing Hydrogeologic Investigations of BWIP, Project B." monthly progress Ltr Rept 65 for Nov 1983
ROWE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 83/12/14.
GORDON, M. Division of Waste Management. 4pp. 27453.352
- 8411080154 Comments on "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for Jan 1984. Progress satisfactory.
STARMER, J. R. Geotechnical Branch (Post 831001) FIN B-0290.
84/03/12. CROFF, A. G. Oak Ridge National Laboratory. 2pp.
27455.273

NONDOCKETED ITEMS

- 8411080155 "Technical Assistance For Assessment of Repository Siting & Design." review of draft NRC technical position on waste package reliability.
NICHOLLS, H. R. Interior, Dept. of, Bureau of Mines. FIN B-6934
NRC-02-80-075. 84/01/09. GREEVES, J. Engineering Branch (Post 831001). 6pp. 27431 326.
- 8411080156 Forwards comments on draft ORNL rept. "Determination of Metabolic Data For High Level Waste Dosimetry." Rept presents comprehensive literature survey of geochemical behavior & mammalian metabolism of transuranics & strontium.
PETERSON, H. T. Health Effects Branch. FIN B-0289. 83/11/30
FEHRINGER, D. J. Repository Projects Branch (Post 831001). 11pp. 27456 001.
- 8411080158 Draft "Parameters & Variables Appearing in Computer Codes For Waste Package Analysis."
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026.
84/03/08. FEHRINGER, D. Division of Waste Management. 225pp. 27450 210.
- 8411080162 "Draft Analysis of Conservatism of Radionuclide Info Measured by Batch Contract Sorption/Apparent Concentration Limit Isotherms." Ltr Rept L-290-3.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0290. L-290-3.
84/02/10. STARNER, R. J. Geotechnical Branch (Post 831001). 17pp. 27455 275.
- 8411080165 "Survey of Metabolic Data Appropriate For High Level Waste Dosimetry (ICRP-3)." monthly ltr rept for Nov 1983.
ECKERMANN, K. F. Oak Ridge National Laboratory. FIN B-0289. 83/12/15.
FEHRINGER, D. J. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 27456 012.
- 8411080166 Submits trip rept of 840109-12 NRC/DOE Geochemistry Workshop in Richland, WA. Presentations re groundwater sampling/analysis, evaluation of borehole development & hydrochemical character of groundwater described. A Brown rept encl.
ROWE, J. Golder Associates. FIN B-7370. NRC-02-82-045. 84/01/25.
GORDON, M. Division of Waste Management. 8pp. 27453 356.
- 8411080169 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for Feb 1984.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 84/03/12.
STARNER, R. J. Geotechnical Branch (Post 831001). 12pp. 27455 291.
- 8411080172 Comments on monthly progress rept for May 1984 re Contract NRC-02-83-034 Ltr II containing issues list for Palo Duro Basin effective portrayal of tracing issue development from IOCFR60 to necessary parameters & conditions.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7390.
NRC-02-83-034. 84/08/30. ROWE, J. Golder Associates. 1p. 27451 338.
- 8411080174 "Technical Assistance For Assessment of Repository Siting & Design." rept of 840112 meeting in Pittsburgh, PA to discuss status of project. "State-of-the-Art Assessment of Large Diameter Nuclear Waste Emplacement Holes."
NICHOLLS, H. R. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 84/02/07. GREEVES, J. NRC - No Detailed Affiliation Given. 6pp. 27451 332.
- 8411080175 Review of SD-BWI-7P-007. "Rockwell-BWIP, Vols I & II, Exploratory Shaft Test Plan."
HOLLOWAY, E. E. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 83/12/06. GREEVES, J. Engineering Branch (Post 831001). 13pp. 27456 016.
- 8411080179 "Technical Assistance in Seismo-Tectonic Impacts in Repositories." Monthly Mgt Ltr 10 for Jan 1984.
CHUNG, D. H., SMITH, P. D. Lawrence Livermore National Laboratory. FIN A-0294. EG-84-012. 84/02/22. WESTBROOK, K. Geotechnical Branch (Post 831001). 5pp. 27455 303.
- 8411080182 "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste."
NICHOLLS, H. R. Interior, Dept. of, Bureau of Mines. FIN B-6934.
NRC-02-80-075. 84/01/27. GREEVES, J. NRC - No Detailed Affiliation Given. 4pp. 27454 042.
- 8411080183 Comments on May 1984 monthly progress rept Tasks 1-5 progressing satisfactorily. Draft environ assessments should be reviewed for relevance to geochemistry & identification of documents that NRC should obtain.
BROOKS, D. J. Geotechnical Branch (Post 831001). FIN B-0287. 1315.
84/06/28. WHATLEY, S. K. Oak Ridge National Laboratory. 3pp. 27486 185.
- 8411080184 Comments on 840419 ltr re directions for producing data needs assessment (DNA) documents & technical review of preliminary example of DNA model. Suggestions re format acceptable.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/05/02.
COOKE, B. Division of Waste Management. 7pp. 27482 273.
- 8411080186 "Assessment of Waste Retrieval Alternatives." progress rept for Dec 1983.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327.
NRC-02-82-031. 84/01/26. TIKTINSKI, D. Engineering Branch (Post 831001). 4pp. 27454 001.
- 8411080189 Comments on Tasks 3 & 4 draft final rept. "Performance of Engineered Barriers in Geologic Repository." Rept uneven in form & content & does not make full use of Nevada Nuclear Waste Storage Investigations info.
STARNER, R. J. Geotechnical Branch (Post 831001). FIN B-6986.
NRC-02-81-027. 83/12/22. PITTLIGLO, C. L. Repository Projects Branch (Post 831001). 2pp. 27451 142.
- 8411080190 Requests attendance at 840313-15 BWIP Geology Workshop in Richland, WA. Authority for attendance described in Task 1, Subtask 1.1 of statement of work for FIN B-0294.
WESTBROOK, K. S. Geotechnical Branch (Post 831001). FIN B-0294.
WM-83856. 84/03/09. CHUNG, D. Lawrence Livermore National Laboratory. 1p. 27451 105.
- 8411080192 Comments on BNL Dec 1983 progress ltr for "Review of Waste Package Verification Tests." Analysis of differences in concentrations of dissolved oxygen, chlorine, iron & sulfur dioxide near heater & autoclave wall requested.
WICK, E. A. Engineering Branch (Post 831001). FIN A-3167. 84/02/06.
SOO, P. Brookhaven National Laboratory. 2pp. 27451 099.
- 8411080194 "Geological Stability Issues for BWIP." site technical position.
CHUNG, D. H. Lawrence Livermore National Laboratory. FIN A-0294.
EG-84-015/LHW. 84/02/28. WESTBROOK, K. Geotechnical Branch (Post 831001). 31pp. 27451 106.
- 8411080197 Forwards draft rept. "Determination of Waste Package Environ For Basalt Repository Phase I - Gamma Irradiation Conditions in Absence of Methane."
GAUSE, E. P. Brookhaven National Laboratory. FIN A-3167. 84/02/10.
WICK, E. A. High Level Waste Licensing Management Branch. 1p. 27451 144.
- 8411080206 BNL-NUREG-24297
"Determination of Waste Package Environ For Basalt Repository Phase I - Gamma Irradiation Conditions in Absence of Methane." draft rept.
GAUSE, E. P., BREWSTER, C., SOO, P. Brookhaven National Laboratory. FIN A-3167. 82/02/28. NRC - No Detailed Affiliation Given. 45pp. 27451 145.
- 8411080201 Requests attendance at 831208 meeting w/NRC & Engineers Intl (EI) in Silver Spring, MD to hear EI presentation entitled "Assessment of Retrieval Alternatives for Geologic Disposal of Nuclear Waste." Meeting notice encl.
GUSTAVE, R. P. Technical Assistance Contracts Branch. FIN B-6983.
NRC-02-81-037. 83/12/06. GATES, R. Golder Associates. 3pp. 27451 137.
- 8411080202 Summarizes 840112 meeting w/Bureau of Mines & Engineers Intl in Bruceton, PA re status of project "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes."
* NRC - No Detailed Affiliation Given. FIN B-6934. NRC-02-80-075.
84/01/26. NRC - No Detailed Affiliation Given. 4pp. 27451 101.
- 8411080205 Forwards "Preliminary Site Technical Positions for Geologic Repository in Paradox Basin." per 840414 telcon. Table which led to development of issue list & revised second draft of issue list encl.
POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/05/11.
COOKE, B. Division of Waste Management. 9pp. 27482 109.
- 8411080219 "Site Technical Positions for Geologic Repository in Paradox Basin."
* Golder Associates. FIN B-7390. NRC-02-83-034. 84/05/11.
NRC - No Detailed Affiliation Given. 24pp. 27482 118.
- 8411080208 Forwards Ltr Rept LR 2.1. "Review & Analysis of Nevada Nuclear Waste Site Investigations Sorption Info" & rev to ORNL/7M-9224. "Review & Assessment of Sorption Info For High Level Waste Repository Site in Yucca Mountain, NV."
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1218.
84/05/22. BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27482 142.

NONDOCKETED ITEMS

- B411080203 "Review & Analysis of Nevada Nuclear Waste Storage Investigations Sorption Info." Ltr Rept LR 2.1. KALMERS, A. D. Oak Ridge National Laboratory. FIN B-0287. LR 2.1. 04/05/22. NRC - No Detailed Affiliation Given. 34pp. 27482. 143
- B411080250 Revised "Review & Assessment of Radionuclide Sorption Info. For High Level Nuclear Waste Repository Site in Yucca Mountain, NV." draft rept. KALMERS, A. D. Oak Ridge National Laboratory. FIN B-0287. 121B. 04/05/31. Division of Fuel Cycle & Materials Safety. 47pp. 27482. 177
- B411080209 Comments on B40113 Monthly Mgt Ltr 9 for FIN A-0294 Progress to date satisfactory. WESTBROOK, V. B. Geotechnical Branch (Post B31001). FIN A-0294. 04/02/15. CHUNG, D. Lawrence Livermore National Laboratory. 2pp. 27451. 140
- B411080212 "Technical Assistance for Assessment of Repository Siting & Design." quarterly progress rept for Jul-Sept 1983. AMEV, E. B. Interior, Dept. of, Bureau of Mines. B-6934. NRC-02-80-075. 03/11/29. FLEENOR, C. Technical Assistance Contracts Branch. 3pp. 27452. 336
- B411080214 Forwards comments on final draft of performance of engineered barriers in Salt repository. BAIER Code deficient & essentially abandoned in favor of WAPPA. WICK, E. A. Engineering Branch (Post B31001). FIN B-6986. 04/03/07. PITTLGLIO, C. L. Repository Projects Branch (Post B31001). 5pp. 27452. 165
- B411080220 Forwards review of draft Tasks 3 & 4 rept. "Evaluation of Engineered Barrier Designs & Performance in High Level Waste Repository in Bedded Salt." Matt's engineering review still in progress. GREEVES, J. T. Engineering Branch (Post B31001). FIN B-6986. NRC-02-81-027. 04/03/05. PITTLGLIO, C. L. Repository Projects Branch (Post B31001). 2pp. 27452. 170
- B411080226 Advises that draft issues site technical positions for Paradox Basin & interior gulf coast domes (Subtasks 2.4 & 3.4) found satisfactory, per May 1984 monthly rept. COOKE, B. A. Geotechnical Branch (Post B31001). FIN B-7390. NRC-02-83-034. 04/06/27. ROWE, J. Golder Associates. 1p. 27481. 348
- B411080227 Forwards marked-up "Influence of Failed Rock Properties on Tunnel Stability" & "Use of Borehole Breakouts in Study of Crustal Stress" to illustrate use of "spalling." Term refers to clearly visible major shear fractures. * Arizona; Univ. of, Tucson, AZ. FIN B-6983. NRC-02-81-037. 04/02/07. NRC - No Detailed Affiliation Given. 52pp. 27452. 172
- B411080228 "Assessment of Waste Retrieval Alternatives." progress rept for Nov 1983. KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 04/01/26. TIKTINSKY, D. High Level Waste Technical Development Branch. 2pp. 27454. 005
- B411080233 Submits comments re "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly rept for Nov 1983. Questions re backfill composition, mixture & feasibility of boring replacement holes. TIKTINSKY, D. H. Engineering Branch (Post B31001). FIN B-6934. NRC-02-80-075. 04/01/25. AMEV, E. Interior, Dept. of, Bureau of Mines. 2pp. 27452. 339
- B411080234 Forwards agenda for data orientation B40514-1B visit w/ ONMI & DOE. Detailed agenda provided to indicate nature of questions to be asked ONMI agreed to bring representative from each subcontractor to meeting. COOK, B. Geotechnical Branch (Post B31001). FIN B-7390. 130B. 04/04/20. WILLIAMS, R. E. Williams & Associates. 8pp. 27482. 101
- B411080236 "NRC/Salt Hydrogeology." monthly progress rept Ltr 21 for Apr 1984. POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 04/05/14. COOKE, B. Division of Waste Management. 3pp. 27481. 349
- B411080237 Trip rept of B40308-09 meeting w/NRC & Golder Assoc in Silver Spring, MD re conceptual models & data review for Palo Duro & Paradox Basins. WINTER, G. V. Williams & Associates. FIN B-7389. NRC-02-83-033. 04/03/13. COOKE, B. Division of Waste Management. 6pp. 27452. 224
- B411080239 Submits draft review of "BWIP Exploratory Shaft Test Plan." Vol I re exploratory test program & Vol II re preliminary test descriptions. WILLIAMS, R. E. Williams & Associates. FIN B-7372. NRC-02-82-044. 03/11/18. LOGSDON, M. Division of Waste Management. 26pp. 27454. 009
- B411080242 Comments on issues re Palo Duro, Paradox & Gulf Salt Dome repositories. Lists of revised issues encl. Comments on revs to issues requested. WINTER, G. Williams & Associates. FIN B-7389. NRC-02-83-033. 04/01/06. COOKE, B. Division of Waste Management. 12pp. 27452. 232
- B411080244 Summarizes B40514-1B meeting (ONMI Hydrology Data Review) in Columbus, OH re Salt repository work conducted by DOE & ONMI. Contractors & status of published & unpublished data relevant to Salt project. ROWE, J. Golder Associates. FIN B-7390. NRC-02-83-034. 04/05/25. COOKE, B. Division of Waste Management. 29pp. 27481. 352
- B411080246 Trip repts of B31129-1202 BWIP/NRC Workshop on Underground Test Plan in Richland, WA. CHAND, L. P. Golder Associates. FIN B-6983. NRC-02-81-037. 03/12/20. 29pp. 27452. 244
- B411080247 Submits comments re "Repository Horizon Identification Rept." Rept implies lack of serious differences in internal geology & geohydrology & lack of borehole data for selected candidate horizons. * Army, Dept. of, Corps of Engineers. FIN B-6935. NRC-02-81-036. 04/03/16. Division of Waste Management. 9pp. 27452. 347
- B411080248 Forwards ORNL ltr rept briefly outlining results, problems encountered & suggesting areas needing research re technetium chemistry. Work should be done to identify solution complexes & species expected. STARMER, R. J. Geotechnical Branch (Post B31001). FIN B-0290. 1341. 04/07/03. BIRCHARD, G. F. Waste Management Branch. 1p. 27482. 096
- B411080259 "Need for Research to Develop Addl Chemical Info on Reduced Technetium Species & Compounds." ltr rept. KALMERS, A. D., MEYER, R. E. Oak Ridge National Laboratory. FIN B-0290. 03/12/19. NRC - No Detailed Affiliation Given. 4pp. 27482. 097
- B411080251 Forwards revised outline for waste package code benchmark problem rept. Problems that can be used to estimate overall performance of waste package, measured by package life, failure or release rates not included. VOGT, D. K. Texnekron, Inc. FIN B-6985. NRC-02-81-026. 03/12/05. FEHRINGER, D. Division of Waste Management. 8pp. 27452. 126
- B411080252 Forwards data needs assessment documents for Model Aia, "Resaturation by Vertical Porous Media Flow Through Unflawed Geology." Remaining requests will be arriving shortly. POETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 04/05/30. COOKE, B. Division of Waste Management. 20pp. 27482. 019
- B411080254 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for Jan 1984. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0290. 04/02/10. STARMER, R. J. Geotechnical Branch (Post B31001). 8pp. 27452. 307
- B411080256 Requests attendance at B31129-1202 NRC/DOE BWIP Workshop in Richland, WA & B31128 preworkshop meeting w/NRC in Seattle, WA. LOGSDON, M. J. Repository Projects Branch (Post B31001). FIN B-7372. NRC-02-82-044. 03/11/25. WILLIAMS, R. Williams & Associates. 2pp. 27454. 035
- B411080257 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Dec 1983. AMEV, E. B. Interior, Dept. of, Bureau of Mines. FIN B-6934. NRC-02-80-075. 04/01/24. FLEENOR, C. Technical Assistance Contracts Branch. 5pp. 27452. 350
- B411080252 Forwards June 1984 progress rept for "Technical Assistance in Geochemistry." draft list of workshop issues & photo-ready mats of NUREG/CR-3763 w/o NUREG. WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1347. 04/07/09. BROOKS, D. J. Geotechnical Branch (Post B31001). 1p. 27482. 225
- B411080273 "Technical Assistance in Geochemistry." monthly progress rept for June 1984. * Oak Ridge National Laboratory. FIN B-0287. 04/07/09. NRC - No Detailed Affiliation Given. 5pp. 27482. 226
- B411080263 Recommends types of waste package computer codes that should be benchmarked during course of project. Benchmark codes listed used in five areas. VOGT, D. K. Texnekron, Inc. FIN B-6985. 03/12/05. FEHRINGER, D. Division of Waste Management. 2pp. 27452. 134

NONDOCKETED ITEMS

- 8411080264 Forwards "Evaluation of Drillstem Tests Performed in Gibson Dome 1 Boreholes." & "Evaluation of Hydrologic Tests Performed in Gibson Dome 1, Elk Ridge & EJ Kubat Boreholes." preliminary review of ONWI Repts 388 & 491, respectively. ROWE, J. Golder Associates. FIN B-7390. NRC-02-83-034. 84/06/19. COOKE, B. Division of Waste Management. 1p. 27482 040.
- 8411080272 "Evaluation of Drillstem Tests Performed in Gibson Dome 1 Boreholes." & "Evaluation of Hydrologic Tests Performed in Gibson Dome 1, Elk Ridge & EJ Kubat Boreholes." preliminary review of ONWI Repts 388 & 491, respectively. * Golder Associates. FIN B-7390. NRC-02-83-034. 84/06/19. NRC - No Detailed Affiliation Given. 41pp. 27482 061.
- 8411080266 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters: Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for Dec 1983. CROFF, A G. Oak Ridge National Laboratory. FIN B-0290. 84/01/09. STARMER, R. J. Geotechnical Branch (Post 831001). 5pp. 27452 315.
- 8411080267 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." monthly progress rept for Nov 1983. WILLIAMS, R. E. Williams & Associates. FIN B-7372. 83/12/13. LOGSDON, M. Division of Waste Management. 5pp. 27454 037.
- 8411080271 Forwards more comprehensive trip repts re 840124-27 preparation meeting at BWIP re data collection & 840124-27 data gathering meeting re geomechanics data. GDMAND, L. P. Golder Associates. FIN B-6983. 8/84/63. 84/02/20. BUCKLEY, J. T. Division of Waste Management. 13pp. 27452 136.
- 8411080274 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters: Experimental Strategies-Lab Techniques & Procedures." monthly progress rept for Nov 1983. CROFF, A G. Oak Ridge National Laboratory. FIN B-0290. 84/12/13. STARMER, R. J. Geotechnical Branch (Post 831001). 4pp. 27452 320.
- 8411080277 Forwards "Geochemical Conditions for Candidate Salt Sites Limitations of Available Data (ONWI)" & draft supporting topical review "Review & Assessment of Info on Geochemical Conditions for Candidate Salt Sites". WHATLEY, S. R. Oak Ridge National Laboratory. FIN B-0287. 84/05/18. BROOKS, D. J. Geotechnical Branch (Post 831001). 1p. 27483 218.
- 8411080288 "Geochemical Conditions for Candidate Salt Sites Limitations of Available Data (ONWI)." Ltr Rept LR 3 1. JACOBS, G. K. Oak Ridge National Laboratory. FIN B-0287. 1196. 84/05/17. NRC - No Detailed Affiliation Given. 72pp. 27483 219.
- 8411080278 Ack receipt of ltr rept re codes for benchmarking in waste package area. Major deficiency in waste package codes is lack of computer programs used for detailed engineering assessments of corrosion & leaching. FEHRINGER, D. J. Repository Projects Branch (Post 831001). FIN B-6985. 83/12/29. VOOT, D. K. CorSTAR Research, Inc. 2pp. 27452 146.
- 8411080281 "Reviewing Hydrogeologic Investigations of Seeded & Salt Dome Basins-Project A." First monthly progress rept for Dec 1983. WINTER, G. Williams & Associates. FIN B-7389. NRC-02-83-033. 84/01/04. COOKE, B. Division of Waste Management. 6pp. 27452 330.
- 8411080282 Submits preliminary list of issues relevant to licensing of high level nuclear waste repository in Gulf Coast Salt Dome Basin. List reflects project activities & discussions over previous 3 months. PEETER, E. Golder Associates. FIN B-7390. NRC-02-83-034. 84/04/27. COOKE, B. Division of Waste Management. 14pp. 27482 082.
- 8411080284 Forwards revised outline for waste package code benchmark problem rept. New version contains fewer thermal & mechanical problems & description of each problem purpose. FEHRINGER, D. J. Repository Projects Branch (Post 831001). FIN B-6985. 83/12/06. GREEVES, J. T. Engineering Branch (Post 831001). 10pp. 27452 148.
- 8411080286 Forwards preliminary reviews of ONWI-388 & ONWI-491 re methodology & analysis of hydrogeologic tests conducted in deep boreholes in Paradox Basin. per 840506 request. No addl effort on review will be expended at present. ROWE, J. Golder Associates. FIN B-7390. 8/84/224. 84/06/19. COOKE, B. Division of Waste Management. 42pp. 27482 231.
- 8411080291 Summarizes 831213 US Natl Committee for Rock Mechanics & Tunneling Technology joint briefing re committee formation, past & present activities & future goals. Activities of interest to NRC listed. SEAMANS, T. L. Engineering Branch (Post 831001). B-6932. 83/12/21. GREEVES, J. T. NATARAJA, M. S. Engineering Branch (Post 831001). 1p. 27453 177.
- 8411080293 Forwards marked-up Apps B & C to ORNL draft staff technical position on repository environ. Document reproduces BNL work over 3-yr period. Low & high-cycle fatigue excessively treated. SOD, P. Brookhaven National Laboratory. FIN B-0288. 83/11/07. WICK, E. A. High Level Waste Licensing Management Branch. 75pp. 27457 030.
- 8411080294 Forwards guidance for review of draft environ assessments following definitization of Task Order 003 mod. per Contract NRC-02-84-002. BUCKLEY, J. T. Engineering Branch (Post 831001). FIN D-1004. NRC-02-84-002. 84/07/11. CUMMINGS, R. Engineers International, Inc. 8pp. 27483 074.
- 8411080298 Comments on Ltr 5: "Example of Data Needs Assessment Model" & documents re sensitivity study presentations made at 840308-09 contractor meeting in Silver Spring, MD. COOKE, B. Geotechnical Branch (Post 831001). FIN B-7390. NRC-02-83-034. 84/04/19. ROWE, J. Golder Associates. 5pp. 27482 284.
- 8411080299 "US Natl Committee for Rock Mechanics Activities Quarterly Rept." Oct-Dec 1983. WAGNER, J. E. National Research Council. FIN B-6932. 84/02/06. SEAMANS, T. NRC - No Detailed Affiliation Given. 3pp. 27453 178.
- 8411080302 Comments on monthly progress rept for Apr 1984 for Task Orders 002-005 of Contract NRC-02-84-002 Task Order 001 complete. BUCKLEY, J. T. Engineering Branch (Post 831001). FIN D-1004. NRC-02-84-002. 84/06/12. CUMMINGS, R. Engineers International, Inc. 2pp. 27482 289.
- 8411080304 Comments on Apps B & C to "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." Apps well written & purpose adequately referenced. CHANG, K. C. Engineering Branch (Post 831001). FIN B-0288. 83/11/15. CROFF, A. G. Oak Ridge National Laboratory. 7pp. 27456 352.
- 8411080308 Agenda for 840523 meeting in Silver Spring, MD to discuss technical assistance requirements in preparation for environ assessment reviews. per Contract NRC-02-84-002. * NRC - No Detailed Affiliation Given. FIN D-1004. NRC-02-84-002. 84/05/11. NRC - No Detailed Affiliation Given. 2pp. 27482 291.
- 8411080310 Forwards summary of 831213 US Natl Committee for Rock Mechanics & Tunneling Technology briefing re current tunneling & rock mechanics programs & needs. Briefing informative & useful. HEISLER, S. V. National Research Council. FIN B-6932. 84/03/02. SEAMANS, T. NRC - No Detailed Affiliation Given. 6pp. 27453 181.
- 8411080311 "Effect of Repository Environ on Performance of Waste Packages/Engineered Sys Components." monthly progress rept for Nov 1983. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288. 83/12/12. CHANG, K. C. Engineering Branch (Post 831001). 3pp. 27456 359.
- 8411080312 Submits itinerary for 840710 & 16-19 data review of Nevada Nuclear Waste Site investigation. TIMINSKY, D. H. Engineering Branch (Post 831001). FIN D-1004. NRC-02-84-002. 84/06/29. HOLLOP, E. Interior, Dept. of Bureau of Mines. 1p. 27482 293.
- 8411080315 "Effect of Repository Environ on Performance of Waste Packages/Engineered Sys Components." monthly progress rept for Dec 1983. CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288. 84/01/09. CHANG, K. C. Engineering Branch (Post 831001). 3pp. 27457 001.
- 8411080317 Comments on "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters: Experimental Strategies-Lab Techniques & Procedures." monthly progress rept for Dec 1983. Rept satisfactory. STARMER, R. J. Geotechnical Branch (Post 831001). FIN B-0290. 84/02/02. CROFF, A. G. Oak Ridge National Laboratory. 3pp. 27453 181.

NONDOCKETED ITEMS

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- 8411080320 Forwards rough draft of topical review "Review & Assessment of Radionuclide Solubility Info for BWIP Site." Draft is complete rewrite dealing specifically w/current BWIP approach & experimentally measured values.
WHATLEY, S. K. Oak Ridge National Laboratory FIN 8-0287 84/06/12
BROOKS, D. J. Geotechnical Branch (Post 831001) 1p 27482 294.
- 8411080325 "Review & Assessment of Radionuclide Solubility Info for BWIP Site." First draft
BLENCOE, J. G. WHATLEY, S. K. Oak Ridge National Laboratory FIN 8-0287 84/06/15 Office of Nuclear Material Safety & Safeguards Director 108pp 27482 295.
- 8411080322 Comments on quarterly rept for Fourth Quarter 1983 for interagency agreement between Bureau of Mines & NRC. Insertion of progress omitted from last quarterly rept acceptable.
TITINBY, D. Engineering Branch (Post 831001) FIN 8-6934
NRC-02-80-75 84/02/15. AMEY, E. Interior, Dept. of. Bureau of Mines 1p 27453 190.
- 8411080323 "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance on High Level Waste Packages."
CROFF, A. G. Oak Ridge National Laboratory FIN 8-0288 84/01/12
CHANG, K. C. Engineering Branch (Post 831001) 65pp 27453 011.
- 8411080327 Addresses changes in technical proposal for Tasks 4 & 5 of repository design codes under "Benchmarking of Computer Codes & Licensing Assistance." Major revs to proposal listed.
VOGT, D. K. CorSTAR Research, Inc. FIN 8-6985 NRC-02-81-026
84/03/14. STAVE, R. NRC - No Detailed Affiliation Given 10pp 27453 193.
- 8411080329 Comments on draft "Fault Trees Depicting Failure of High Level Radwaste Packages." Applicability & practicality of fault trees to waste package assessment questioned. Methodology next to impossible to quantify & implement.
CROFF, A. G. Oak Ridge National Laboratory FIN 8-0288 84/01/24
CHANG, K. V. Engineering Branch (Post 831001) 3pp 27453 072.
- 8411080330 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." Monthly progress rept for May 1984.
CROFF, A. G. Oak Ridge National Laboratory FIN 8-0288 1257
84/05/29 CHANG, K. C. Engineering Branch (Post 831001) 2pp 27483 040.
- 8411080331 Forwards comments on BWIP Hydrochemistry Workshop held during wk of 840109 in Richland, WA. Lumping data by basalt formation should be justified.
WILLIAMS, R. E. Williams & Associates FIN 8-7372 NRC-02-82-044
84/01/13 GORDON, M. Division of Waste Management 4pp 27453 077.
- 8411080332 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." progress rept for Apr 1984.
CROFF, A. G. Oak Ridge National Laboratory FIN 8-0288 1154
84/05/08 CHANG, K. C. Engineering Branch (Post 831001) 2pp 27483 042.
- 8411080334 Comments on "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Nov 1983. Problems that address chemical or geochemical effects on waste package limited.
FEHRINGER, D. J. Repository Projects Branch (Post 831001) FIN 8-6985 NRC-02-81-026 84/01/18
VOGT, D. K. CorSTAR Research, Inc 2pp 27453 209.
- 8411080336 Trip rept of 840108-13 visit to Richland, WA to review hydrochemistry data collected by Rockwell Hanford Operations since Jul 1982. Data review & to view site drilling & piezometer installation operations on DC-19 cluster.
WINTER, G. Williams & Associates FIN 8-7372 NRC-02-82-044
84/01/17 GORDON, M. Division of Waste Management 1p 27453 081.
- 8411080337 Responds to May 1984 monthly progress rept & submits comments. Tasks 001 & 002 complete & Task 003 identification of key documents nearly complete.
BUCKLEY, J. T. Engineering Branch (Post 831001) FIN D-1004
NRC-02-84-002 84/07/03 CUMMINGS, R. Engineers International, Inc 3pp 27483 082.
- 8411080338 Forwards Page 77 & Figure 3.1 (Page 44a) to NUREG/CR-3572, inadvertently omitted during publication process.
WARREN, B. P. Oak Ridge National Laboratory FIN 8-0289 1252
84/05/24 NRC - No Detailed Affiliation Given 3pp 27483 044.
- 8411080341 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Dec 1983
VOGT, D. K. CorSTAR Research, Inc. FIN 8-6985 NRC-02-81-026
84/01/13 FEHRINGER, D. Division of Waste Management 28pp 27453 211.
- 8411080342 Draft "Purpose, Objectives & Discussion Items for Workshop on Geochemistry W/DPC of Nuclear Waste Isolation." Ltr Rept LR 4 2-2
JACOBS, G. K. Oak Ridge National Laboratory FIN 8-0287
NRC-50-19-03-01 84/01/23 BROOKS, D. J. Geotechnical Branch (Post 831001) 4pp 27453 082.
- 8411080345 "Technical Assistance for Assessment of Repository Siting & Design." quarterly progress rept for Jan-Mar 1984.
AMEY, E. Interior, Dept. of. Bureau of Mines FIN 8-6934 1152
84/05/04 FLEENDOR, C. Division of Contracts 4pp 27483 047.
- 8411080348 Notification of 840523 meeting w/Engineers Intl & US Bureau of Mines in Bethesda, MD to provide guidance concerning review of Nevada Nuclear Waste Site investigation repository project data base documentation.
* Engineering Branch (Post 831001) FIN D-1004 NRC-02-84-002
84/05/11 Engineering Branch (Post 831001) 3pp 27483 085.
- 8411080349 Summary of 840412 meeting w/DRNL in Silver Spring, MD re status of FINs 8-0287 & 8-0290, "Technical Assistance in Geochemistry," & "Lab Evaluation of DOE Radionuclide Solubility Data." respectively. Agenda & viewgraphs encl.
STARMER, R. J., BROOKS, D. Geotechnical Branch (Post 831001) FIN 8-0287 1317 84/04/18 JUSTUS, P. S. Geotechnical Branch (Post 831001) 39pp 27483 179.
- 8411080352 Forwards correspondence re proprietary use of MA2B subroutine in computer code TOUGH, per 831201 telcon. NRC wants to dispel existing proprietary restrictions on code to enable use in regulatory analyses.
CORRADO, J. A. Geotechnical Branch (Post 831001) FIN 8-3109
83/12/09 OLSON, K. R. Lawrence Berkeley Laboratory 1p 27452 095.
- 8411080360 Requests info re proprietary restrictions on nonresearch related applications of MA2B package & users manual. Code will be used to evaluate potential high level radwaste disposal sites.
ORNSTEIN, P. M. High Level Waste Licensing Management Branch
83/09/06 HARLOW, United Kingdom Atomic Energy Authority 1p 27452 096.
- 8411080367 Forwards agreement re NRC use of subroutine in MA2B computer code from LBL for nonresearch related applications.
COUSINS, L. B. United Kingdom Atomic Energy Authority AI/R/662
83/10/31 ORNSTEIN, P. M. High Level Waste Licensing Management Branch 5pp 27452 097.
- 8411080376 Forwards tape listing illustrating COMMENT records inserted into SHAF779 package permitting inclusion of Maxwell Library subroutines & drafts brochure describing software info & exchange program. W/o draft brochure.
BUTLER, M. Argonne National Laboratory 83/11/28 ORNSTEIN, P. Division of Waste Management 3pp 27452 102.
- 8411080354 "State-of-the-Art Assessment for Large Diameter Horizontal Nuclear Waste Emplacement Holes." monthly progress rept for Mar 1984.
AMEY, E. B. Interior, Dept. of. Bureau of Mines FIN 8-6934 1168
84/04/23 FLEENDOR, C. Division of Contracts 4pp 27483 051.
- 8411080358 Comments on Dec 1983 monthly project rept for "Technical Assistance in Geochemistry." Progress on Tasks 1-5 satisfactory. Summary of BWIP 840109-12 Geochemistry Workshop encl.
BROOKS, D. Geotechnical Branch (Post 831001) FIN 8-0287
NRC-50-19-03-01 84/02/02 CROFF, A. G. Oak Ridge National Laboratory 40pp 27453 086.
- 8411080359 Forwards guidance to follow for review of Drafts 4 & 5 of environ assessments. Guidance not construed as authority to commence review of draft environ assessments.
BUCKLEY, J. T. Engineering Branch (Post 831001) FIN D-1004 1330
84/07/11 CUMMINGS, R. Engineers International, Inc 8pp 27483 088.
- 8411080363 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components." progress rept for Mar 1984.
CROFF, A. G. Oak Ridge National Laboratory FIN 8-0288 1208
84/04/09 CHANG, K. C. Engineering Branch (Post 831001) 2pp 27483 055.

NONDOCKETED ITEMS

- 8411080365 Forwards comments & questions of participants in 840524-25 data review meeting re DOE response to NRC 830613 ltr re exploratory shaft const & sealing GA aspects not considered in detail per agreement
SINGH, M. M. Engineers International, Inc. FIN D-1004 1224
84/05/31 BUCKLEY, J. Engineering Branch (Post 831001). 9pp
27483 172
- 8411080368 "Info Required for Conceptual Model of Repository Located at Nevada Test Site W/Emphasis on Geochemistry." Ltr Rept LR 4 2-3
JACOBS, G. K., CROFF, A. G. Oak Ridge National Laboratory FIN 8-0287
NRC-50-18-03-01 84/01/30 BROOKS, D. J. Geotechnical Branch (Post 831001) 8pp 27453 126
- 8411080369 "SRP for Draft Environ Assessment For DOE Pursuant to Section 112(b) of Nuclear Waste Policy Act."
* Division of Waste Management FIN D-1004 84/06/22 35pp
27483 096
- 8411080371 Forwards "Lab Evaluation of DOE Radionuclide Solubility..." & Ltr Repts L-290-4 & L-290-5. "Development & Enhancement of Internally..." & "Request for U Sorption Info From BWIP," respectively, per NRC questions.
WHATLEY, S. K. Oak Ridge National Laboratory FIN 8-0290 1156
84/05/09 STARMER, R. J. Geotechnical Branch (Post 831001). 2pp
27483 057
- 8411080380 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for Apr 1984
WHATLEY, S. K., KELMERS, A. D. Oak Ridge National Laboratory FIN 8-0290 1156 84/05/09 NRC - No Detailed Affiliation Given
8pp 27483 059
- 8411080393 "Development & Enhancement of Internally Consistent Multiple-Use Thermodynamic Data Base for MINTEQA, DHREEGE & EQ3/EQ6 Codes." & "Request for U Sorption Test Info From BWIP." ltr repts
JACOBS, G. K., KELMERS, A. D. Oak Ridge National Laboratory FIN 8-0290 L-290-4 84/05/09 NRC - No Detailed Affiliation Given 7pp 27483 064
- 8411080375 Forwards ORNL Ltr Rept LR 4 1-14. "Suggested Activity to Review Chemical Status of Radioactive Elements in Spent Fuel" for review Comments requested by 840227
BROOKS, D. J. Geotechnical Branch (Post 831001) FIN 8-0287
84/02/13 GREEVES, J. T., WICK, E. Engineering Branch (Post 831001). 4pp 27453 134
- 8411080377 Summary of 840524-25 meetings w/Engineers Intl. Sandia Natl Labs & US Bureau of Mines in Silver Spring, MD re status of key document reviews & guidance for review of Salt Repository Project data base documentation
* NRC - No Detailed Affiliation Given FIN D-1004 1325
84/06/01 NRC - No Detailed Affiliation Given 21pp 27483 151
- 8411080381 "Suggested Activity to Review Chemical Status of Radioactive Elements in Spent Fuel." Ltr Rept LR 4 1-14
KELMERS, A. D., CROFF, A. G. Oak Ridge National Laboratory FIN 8-0287
NRC-50-19-03-01 84/01/18 BROOKS, D. J. Geotechnical Branch (Post 831001) 4pp 27453 138
- 8411080383 Meeting rept of 840117-18 meetings w/NRC in Silver Spring, MD, to prepare for data review visit to BWIP site in Richland, WA on 840124-27
RAJARAM, V. Engineers International, Inc. FIN 8-7328
NRC-02-82-030 84/02/01 SEAMANS, T. Engineering Branch (Post 831001) 14pp 27452 105
- 8411080385 "Technical Assistance in Geochemistry." monthly progress rept for Jan 1984
CROFF, A. G. Oak Ridge National Laboratory FIN 8-0287
NRC-50-19-03-01 84/02/09 BROOKS, D. J. Geotechnical Branch (Post 831001) 4pp 27453 142
- 8411080390 "Technical Assistance in Geochemistry." meeting rept of 840109-13 DOE/NRC workshop in Richland, WA
BLENCDE, J. G., KELMERS, A. D., CROFF, A. G. Oak Ridge National Laboratory FIN 8-0287 NRC-50-18-03-01 84/02/02 BROOKS, D. J. Geotechnical Branch (Post 831001) 31pp 27453 146
- 8411080391 "Disturbed Rock Zone Around Nuclear Waste Repositories - Rock Mechanics Considerations."
RAJARAM, V. Engineers International, Inc. FIN 8-7328
NRC-02-82-030 84/01/09 SEAMANS, T. Division of Waste Management 7pp 27452 119
- 8411080397 "Review of BML/DNWI-513. 'Salton Sea Geothermal Field, CA, as Near-Field Natural Analog of Radwaste Repository in Salt.'" Ltr Rept LR 8 1-17
JACOBS, G. K., WHATLEY, S. K. Oak Ridge National Laboratory FIN 8-0287 NRC-50-19-03-01 84/02/29 BROOKS, D. J. Geotechnical Branch (Post 831001) 4pp 27456 149
- 8411080398 Comments on Nov 1983 monthly progress rept re technical assistance for design reviews Draft site technical positions should be based on Design Issues 4 1 2 2 & 4 2 3 1 from list submitted to NRC on 831019
SEAMANS, T. Engineering Branch (Post 831001) FIN 8-7328
NRC-02-82-030 84/01/03 RAJARAM, V. Engineers International, Inc. 1p 27456 297
- 8411080401 Comments on May 1984 progress rept for "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." Progress to date satisfactory
STARMER, R. J. Geotechnical Branch (Post 831001) FIN 8-0290 1328
84/07/03 WHATLEY, S. K. Oak Ridge National Laboratory 4pp
27482 280
- 8411080404 "Comments on Draft Exploratory Shaft Test Plan for BWIP." draft final rept for Task Order 007
RAJARAM, V. Engineers International, Inc. FIN 8-7328
NRC-02-82-030 84/01/04 SEAMANS, T. Engineering Branch (Post 831001) 20pp 27456 296
- 8411080407 Responds to NRC request for addl info re trip rept concerning Intl Symposium on Scientific Basis for Nuclear Waste Mgt Items ORNL considers unfocused or of limited relevance discussed & basis for consideration explained.
KELMERS, A. D. Oak Ridge National Laboratory FIN 8-0287 84/02/23
BROOKS, D. J. Geotechnical Branch (Post 831001) 2pp 27456 153
- 8411080408 "Technical Assistance for Design Reviews." monthly progress rept for Nov 1983
HAMBLEY, D. F. Engineers International, Inc. FIN 8-7328
NRC-02-82-030 83/12/16 SEAMANS, T. Engineering Branch (Post 831001) 11pp 27456 318
- 8411080410 Comments on Jan 1984 progress rept for "Technical Assistance in Geochemistry." Future repts should address technical findings in more detail Progress on Tasks 1-5 satisfactory
Master list of BWIP documents encl w/o nrc1
BROOKS, D. Geotechnical Branch (Post 831001) FIN 8-0287
NRC-50-19-03-01 84/03/12 CROFF, A. G. Oak Ridge National Laboratory 3pp 27456 155
- 8411080411 "Self-Teaching Guide for Prototype Earth Science Data Base."
* Tektron, Inc. FIN 8-6985 NRC-02-81-026 83/09/09 130pp
27487 104
- 8411080413 "Assessment of Water Intrusion Into Geologic High Level Waste Repositories in Bedded Salt, Dome Salt, Tuff & Basalt." Final abstract rept for Task Order C06
CUMMINGS, R. A., KENDORSKI, F. S., RAJARAM, V. Engineers International, Inc. FIN 8-7328 NRC-02-82-030 83/12/28 SEAMANS, T. High Level Waste Technical Development Branch 23pp 27456 329
- 8411080414 "Technical Assistance in Geochemistry." monthly progress rept for Feb 1984
WHATLEY, S. K. Oak Ridge National Laboratory FIN 8-0287 84/03/09
BROOKS, D. J. Geotechnical Branch (Post 831001) 4pp 27456 158
- 8411080416 "Trip Rept For Data Review Visit to Richland, WA During 840124-26."
* Engineers International, Inc. FIN 8-7328 NRC-02-82-044
84/02/09 SEAMANS, T. L. Engineering Branch (Post 831001) 26pp
27457 004
- 8411080418 Forwards blank & completed set of coding forms for Earth Sciences Data Base designed to make data collection & coding more efficient & uniform Summary of NRC 840605 meeting w/CorSTAR & Acres Consulting Svcs, Ltd also encl
VDGT, D. K. CorSTAR Research, Inc. FIN 8-6985 NRC-02-81026
84/06/19 BROOKS, P. Division of Waste Management 19pp
27487 249
- 8411080425 Summary of 840605 meeting w/NRC & CorSTAR in Silver Spring, MD re approach to benchmarking repository design codes under Tasks 4 & 5 of Contract NRC-02-81-026
CURTIS, R. H. Acres Consulting Services, Ltd. FIN 8-6985
P6678 230 84/08/06 Acres Consulting Services, Ltd. 23pp
27487 268

NONDOCKETED ITEMS

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- 8411080417 "Technical Assistance in Geochemistry & Effect of Repository Environments on Performance of Waste Package/Engineered Sys Components." Meeting Rept MR 4 1-9
CLAUIBORNE, H. C., KEMMERS, A. D., CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 83/12/08. BROOKS, D. J. Geotechnical Branch (Post 831001). CHANG, K. C. Engineering Branch (Post 831001). 49pp. 27456 162.
- 8411080422 Forwards guidance concerning review of Nevada Nuclear Waste Site Investigation & BWIP draft environ assessment Summary of scope & objectives of review included
BUCKLEY, J. T. Engineering Branch (Post 831001). FIN D-1004. NRC-02-84-002. 84/07/17. CUMMINGS Engineers International, Inc. 2pp. 27487 289.
- 8411080430 Forwards review of potential methane hazard at BWIP, per Interagency Agreement NRC-02-80-075.
FORBES, D. R. Interior, Dept of, Bureau of Mines. FIN B-6934. 1175. 84/04/26. TIKTINSKY, D. M. Division of Waste Management. 3pp. 27487 291.
- 8411080431 Comments on Oct 1983 monthly progress rept for "Technical Assistance for Geochemistry." Progress on Tasks 1-5 satisfactory.
BROOKS, D. J. Geotechnical Branch (Post 831001). FIN B-0287. NRC-50-19-03-01. 83/11/30. CROFF, A. G. Oak Ridge National Laboratory. 2pp. 27456 211.
- 8411080434 "Technical Assistance in Geochemistry." monthly progress rept for Nov 1983.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 83/12/12. BROOKS, D. J. Geotechnical Branch (Post 831001). 3pp. 27456 213.
- 8411080436 "Users Manual for Prototype Earth Sciences Data Base." * Tekneiron, Inc. FIN B-6985. NRC-02-81-026. 83/09/09. 175pp. 27484 223.
- 8411080437 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories." monthly progress rept for Sept 1984.
STEPHENS, K. W. Aerospace Corp. FIN A-4165-4. 1575. 84/09/12. CHANG, K. C. NRC - No Detailed Affiliation Given. 62pp. 27405 153.
- 8411080438 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for May 1984.
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/05/15. BROOKS, P. Division of Waste Management. 30pp. 27485 017.
- 8411080440 Forwards trip repts of visits to Pittsburgh, PA on 840112, Washington, DC on 831213-15 & Boston, MA on 831114-17.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 84/03/08. TIKTINSKY, D. Engineering Branch (Post 831001). 1p. 27485 047.
- 8411080457 Trip rept of NRC/DOE Bureau of Mines (BOM) 840112 meeting in Pittsburgh, PA re findings of Engineers Intl retrieval contract work & BOM work on horizontal drilling, per Task II, Work Request 8.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 84/03/08. TIKTINSKY, D. Engineering Branch (Post 831001). 2pp. 27485 048.
- 8411080482 Trip rept of 831213-15 DOE info meeting in Washington, DC. Ltr combines observations under NRC Contracts NRC-02-82-031 & NRC-02-82-030, Task Order 004.
RAJARAM, V., KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 84/03/08. TIKTINSKY, D. Engineering Branch (Post 831001). 11pp. 27485 050.
- 8411080497 Trip rept re attendance at 831114-17 meeting of Mattis Research Society, Symposium D, Seventh Intl Symposium on Scientific Basis for Nuclear Waste Mgt, in Boston, MA, per Task 2, Work Request 6 Meeting program & abstracts encl.
KENDORSKI, F. S. Engineers International, Inc. FIN B-7327. NRC-02-82-031. 84/03/08. TIKTINSKY, D. Engineering Branch (Post 831001). 54pp. 27485 061.
- 8411080441 Forwards marked-up "Draft Blanket Site Technical Position on Geochemical Issues for High Level Waste Disposal Facility at BWIP." Position should be rewritten addressing each issue raised by 10CFR60 & deleting Section 3.2.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. 83/12/19. BROOKS, D. J. Geotechnical Branch (Post 831001). 63pp. 27456 218.
- 8411080442 Expresses appreciation for opportunity to review draft "Benchmarking of Flow & Transport Codes for Licensing Assistance, Vols I & II." Comments listed.
BILLING, S. A. Affiliation Not Assigned. FIN B-6985. 1304. 84/07/04. KNAPP, M. R. Division of Waste Management. 6pp. 27485 115.
- 8411080444 "Need for Research to Develop Addl Chemical Info on Reduced Technetium Species & Compounds." Ltr Rept L-290-1.
KEMMERS, A. D., MEYER, R. E., CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 83/12/20. STARMER, R. J. Geotechnical Branch (Post 831001). 5pp. 27456 284.
- 8411080445 Comments on draft "Parameters & Variables Appearing in Computer Codes for Waste Package Analysis." Addition of creep data for metals used as load-bearing components supported.
BROOKS, P. P. Repository Projects Branch (Post 831001). FIN B-6985. 1160. 84/04/23. VOGT, D. K. CorSTAR Research, Inc. 16pp. 27485 125.
- 8411080446 Forwards annotated draft "BWIP Site Technical Position: Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements." Analysis demonstrates effectiveness of downhole measurements at BWIP.
WILLIAMS, R. E. Williams & Associates. FIN B-7372-3. NRC-02-82-044. 84/10/01. GORDON, M. Division of Waste Management. 47pp. 27405 096.
- 8411080448 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for June 1984.
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/07/15. BROOKS, P. Division of Waste Management. 11pp. 27485 141.
- 8411080450 Recommends May 1984 Workshop on Geochemical Modeling be postponed to Sept 1984. Cites need for ORNL attendance at other May 1984 waste mgt meetings & upcoming review of environ assessments as reasons for postponement.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. 83/12/21. BROOKS, D. J. Geotechnical Branch (Post 831001). 3pp. 27456 281.
- 8411080454 Comments on Aug 1984 monthly progress rept for FIN B-7389. List of newly acquired ref documents satisfactory. Document review sheet & technical notes encl.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7389. 1544. 84/09/21. WILLIAMS, R. E. Williams & Associates. 12pp. 27405 055.
- 8411080455 "Technical Assistance in Geochemistry." monthly progress rept for Dec 1983.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 84/01/09. BROOKS, D. J. Engineering Branch (Post 831001). 3pp. 27456 289.
- 8411080458 Comments on draft rept. "Benchmarking of Flow & Transport Codes for Licensing Assistance." Addl specific comments & marked-up pages encl. Document should be subj to thorough technical editing.
BROOKS, P. P. Repository Projects Branch (Post 831001). FIN B-6985. 1353. 84/07/13. VOGT, D. K. CorSTAR Research, Inc. 52pp. 27485 152.
- 8411080462 "Review of State-of-the-Art & Preliminary Assessment of Feasibility of Modeling Transport of Radionuclides as Colloidal Particles in Geologic Media." Ltr Rept LR 4 1-13.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. LR 4 1-13. 84/01/13. BROOKS, D. J. Geotechnical Branch (Post 831001). 3pp. 27456 294.
- 8411080463 Forwards "Revised Benchmark Problems for Repository Siting Models." final rept. for review.
MILLS, M. T. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/06/28. BROOKS, P. Division of Waste Management. 1p. 27485 205.
- 8411080468 "Revised Benchmark Problems for Repository Siting Models." final rept.
ROBS, S. J., MERCER, J. W., THOMAS, S. D. Geotrans, Inc. FIN B-6985. 84/06/30. NRC - No Detailed Affiliation Given. 150pp. 27485 206.
- 8411080466 Responds to BWIP comments on NRC draft Site Technical Position I. I. "Hydrologic Testing Strategy for BWIP."
WILLIAMS, R. E. Williams & Associates. FIN B-7372-3. 1574. 84/10/05. GORDON, M. Division of Waste Management. 7pp. 27405 036.
- 8411080469 "Review of RHO-BW-SA-299 P. Computer Code for Producing Eh-pH Plots of Equilibrium Chemical Sys." Ltr Rept LR 4 1-15.
JACOBS, G. K., CROFF, A. G. Oak Ridge National Laboratory. FIN B-0287. NRC-50-19-03-01. 84/01/20. BROOKS, D. J. Geotechnical Branch (Post 831001). 2pp. 27448 194.
- 8411080477 RHO-BW-SA-299 P. Computer Code for Producing Eh-pH Plots of Equilibrium Chemical Sys.
DREWES, D. R. Rockwell International Corp. FIN B-0287. 83/04/30. 21pp. 27448 196.

NONDOCKETED ITEMS

- 8411080471 "Technical Assistance for In Situ Testing," sixth monthly report for Aug 1984
CUMMINGS, R. A. Engineers International, Inc. FIN D-1004 1567
84/10/12 BUCKLEY, J. Engineering Branch (Post 831001) 13pp.
27416 061.
- 8411080473 Confirms points agreed upon during 840404 telcon. Requirements for 840417 document review technical meeting listed.
BUCKLEY, J. T. Engineering Branch (Post 831001) FIN D-1004 1201
84/04/06 CUMMINGS, R. Engineers International, Inc 2pp.
27485 121
- 8411080476 "Licensing & Methodology Integration & Probability Techniques," "Short Term Technical Assistance" & "Monitor/Review Aspects of DOE & Other Natl & Intl Waste Mgt Programs," summary repts for month of Sept 1984.
CRANWELL, R. M. Sandia Laboratories. FIN A-1165 1569 84/10/10.
PETERS, L. A. Repository Projects Branch (Post 831001) 5pp.
27416 034.
- 8411080480 Forwards rept of 840417-18 meeting w/NRC in Silver Spring, MD re review of Salt repository data base documentation.
CUMMINGS, R. A., SINGH, M. M. Engineers International, Inc. FIN D-1004 1199 84/05/13 BUCKLEY, J. High Level Waste Technical Development Branch 8pp 27485 360
- 8411080481 Forwards "Geophysics Surface Gravity Measurement & Data Reduction"
IMBE, J. Weston Geophysical Corp. FIN D-1003 1577 84/10/10
RICE, B. Geotechnical Branch (Post 831001) 2pp 27416 040.
- 8411080486 "Geophysics Surface Gravity Measurement & Data Reduction"
PONCE, D. A., SAMPSON, H. E., OLIVER, H. W. Interior, Dept. of Geological Survey. FIN D-1003 82/05/11 11pp 27416 042.
- 8411080484 Comments on 831209 trip rept & "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," progress rept for Nov 1983. Review of papers presented at Symposium on Scientific Bases for Nuclear Waste Mgt
CHANG, K. C. Engineering Branch (Post 831001) FIN B-0288 83/12/29
CROFF, A. G. Oak Ridge National Laboratory. 1p 27448 023.
- 8411080487 UCID-19926
"Initial Specs for Nuclear Waste Package External Dimensions & Matis"
GREIG, D. W., O'NEAL, W. C. Lawrence Livermore National Laboratory.
FIN B-0288 83/09/30 22pp 27448 024.
- 8411080489 RHO-BW-SA-297 P
"Modeling Fluid Flow in Fractured-Porous Rock Masses by Finite-Element Techniques"
BACA, R. G., ARNETT, R. C., LANFORD, D. W. Rockwell International Corp.
83/04/30 34pp 27448 041.
- 8411080493 RHO-BW-SA-323AP
Paper entitled, "Stochastic Analysis of Groundwater Traveltimes for Long-Term Repository Performance Assessment," presented at 831114 Matis Research Symposium on Scientific Basis of Nuclear Waste Mgt in Boston, MA.
CLIFTON, P. M., BACA, R. G., ARNETT, R. C. Rockwell International Corp.
FIN B-0288 83/10/31 9pp 27448 062.
- 8411080500 UCB-NE-403B
"Geologic Disposal of Radwaste - 1983"
RIGFORD, T. H. California, Univ. of Berkeley, CA. FIN B-0288.
LBL-16795 83/10/31 51pp 27448 071.
- 8411080485 Forwards scoping review of environ assessments for Yucca Mountain & Salt Sites w review of document entitled, "Application of Population Balance to Assessment of Importance of Radioactive Colloids in High Level Waste Mgt"
WHATLEY, S. H. Oak Ridge National Laboratory. FIN B-0287 1561
84/10/17 BROOKS, D. J. Geotechnical Branch (Post 831001) 1p.
27416 019.
- 8411080491 "Scoping Review of Draft Environ Assessments for Yucca Mountain Site," ltr rept
BLENCOE, J. G. Oak Ridge National Laboratory. FIN B-0287.
NRC-50-19-03-1 84/10/17 NRC - No Detailed Affiliation Given
12pp 27416 020.
- 8411080495 "Scoping Review of Draft Environ Assessments for Salt Sites," ltr rept
JACOBS, G. K. Oak Ridge National Laboratory. FIN B-0287.
NRC-50-19-03-1 84/10/15 NRC - No Detailed Affiliation Given
6pp 27416 032.
- 8411080503 "Review of Document Entitled 'Application of Population Balance to Assessment of Importance of Radioactive Colloids in High Level Waste Mgt,' by HE Nuttall, MD Siegel & EJ Bonano," ltr rept
LEE, S. Y. Oak Ridge National Laboratory. FIN B-0287.
NRC-50-19-03-1 84/10/10 NRC - No Detailed Affiliation Given
2pp 27416 038.
- 8411080496 Summary of 840417 meeting w/Engineers Intl, Itasca, Sandia Natl Labs & DOI Bureau of Mines re document review
* NRC - No Detailed Affiliation Given. FIN D-1004 1180
84/04/24 NRC - No Detailed Affiliation Given. 7pp 27486 006.
- 8411080501 Forwards review of "Investigation of Equivalent Porous Medium Permeability in Networks of Discontinuous Fractures"
Task Order 002 complete.
CUMMINGS, R. A. Engineers International, Inc. FIN D-1004 1159
84/05/08 BUCKLEY, J. Engineering Branch (Post 831001) 6pp.
27486 013.
- 8411080504 Forwards comments on WTSD-TME-030, "Packing Emplacement Development Tests." Addl development of pneumatic emplacement techniques for backfilling horizontal boreholes needed.
THIMONS, E. D. Interior, Dept. of Bureau of Mines. FIN B-6934 1357 84/09/06 TIKTINSKY, D. H. Engineering Branch (Post 831001) 3pp 27416 001.
- 8411080511 Requests Sandia Natl Labs attendance at NRC 840524-25 meeting w/Engineers Intl re document review for Salt media in facility design & rock mechanics Agenda encl.
NATARAJA, M. S. Engineering Branch (Post 831001) FIN D-1004 1188
84/05/14 CHU, M. S. Sandia Laboratories 3pp 27486 019.
- 8411080516 Forwards final "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages," NUREG-1076. Position needs to be generalized to include all repository media.
CROFF, A. G. Oak Ridge National Laboratory. FIN B-0288 1195
84/05/14 CHANG, K. C. Engineering Branch (Post 831001) 2pp.
27405 018.
- 8411080521 "Technical Assistance for In Situ Testing," monthly progress rept for May 1984
CUMMINGS, R. A. Engineers International, Inc. FIN D-1004
NRC-02-84-002 84/05/14 BUCKLEY, J. Engineering Branch (Post 831001) 14pp 27486 022.
- 8411080527 Forwards data inventory sheets for documents re rock mechanics & seal & backfill matis. Addl listing of document requirements also encl. Review sheets for key documents will be submitted w/June 1984 monthly rept
JENNINGS, R. L. Engineers International, Inc. FIN D-1004 1267
84/06/14 BUCKLEY, J. High Level Waste Technical Development Branch 34pp 27486 036.
- 8411080528 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C," monthly progress rept for Apr 1984
WILLIAMS, R. E. Williams & Associates. FIN B-7377-2 1162
84/05/04 POHLE, J. Division of Waste Management 3pp 27486 070.
- 8411080531 Responds to May monthly progress rept under Contract NRC-02-84-002 (FIN D-1004) Task Order 001 & 002 completed. Identification of key documents under Task 003 nearly complete.
BUCKLEY, J. T. Engineering Branch (Post 831001) FIN D-1004 1332
84/07/03 CUMMINGS, R. Engineers International, Inc. 6pp
27486 073.
- 8411080532 Forwards comments on "Policy Questions re Role of Field Testing in Establishment of Radwaste Repository" & trip rept of 840530 meeting w/NRC, per Task Order 006.
SINGH, M. M. Engineers International, Inc. FIN D-1004 1253
84/06/13 GREEVES, J. T. NRC - No Detailed Affiliation Given 26pp
27486 080.
- 8411080535 Requests NRC assistance in obtaining listed documents
BHATTACHARYA, S. Engineers International, Inc. FIN D-1004 1258
84/06/13 DUTTA, P. Engineering Branch (Post 831001) 3pp
27486 106.
- 8411080543 Forwards list of key documents & data review documents for BWIP
RAJARAM, V. Engineers International, Inc. FIN D-1004 1227
84/06/08 BUCKLEY, J. T. High Level Waste Technical Development Branch 9pp 27486 109.
- 8411080561 "Review Hydrogeologic Investigations of Nevada Test Site-Project C," monthly progress rept for May 1984
WILLIAMS, R. E. Williams & Associates. FIN B-7377-2 1254
84/06/08 POHLE, J. Division of Waste Management 3pp 27486 118.

8411080562 Comments on Aug 1984 monthly progress rept. "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures." Progress satisfactory.
BRADBURY, J. W. Geotechnical Branch (Post 831001) FIN B-0290 1545
84/09/27. WHITLEY, S. K. Gas Ridge National Laboratory App 27407 092

8411080564 Comments on monthly ltr progress rept for May 1984 re repository design codes Task 4 to solve benchmark problems & waste package codes Task 3 to design benchmark problems.
BROOKS, P. Repository Projects Branch (Post 831001) FIN B-6985
NRC-02-82-026 84/07/03. VOGT, D. K. CorSTAR Research, Inc. 1p 27486 135

8411080569 Comments on Sept 1984 monthly progress rept for FIN B-7389 re Lavender Canyon Site List of newly acquired ref documents satisfactory Environ assessment comments should be more developed in terms of concern categories.
COOKE, B. A. Geotechnical Branch (Post 831001) FIN B-7389
NRC-02-82-033 84/10/23. WILLIAMS, R. E. Williams & Associates. 11pp 27407 071

8411080570 Comments on reviewed monthly progress rept for Mar 1984. Marked-up site technical position outline w/comments & suggestions encl.
GORDON, M. Geotechnical Branch (Post 831001) FIN B-7373 1172
84/04/30. ROWE, J. Golder Associates 2pp 27407 063

8411080575 "Reviewing Hydrogeological Investigations of Nevada Test Site-Project D." monthly progress rept for Apr 1984
MERCER, J. W. Geotrans, Inc. FIN B-7378 1190 84/05/15
POHLE, J. A. Division of Waste Management 11pp 27486 123

8411080579 Comments on BWIP DES Numerous refs missing DES presents balanced & realistic assessment. Only depth testing can resolve uncertainties.
DAEMEN, J. Sandia Laboratories. FIN A-1755 1591 84/10/23
BUCKLEY, J. Engineering Branch (Post 831001) 10pp 27407 044

8411080582 "BWIP Hydrogeology." monthly progress Ltr Rept 80 for Apr 1984
ROWE, J. Golder Associates. FIN B-7373 1095 84/05/11. GORDON, M. Division of Waste Management. 2pp 27486 121

8411080584 "Review of Draft Environ Assessments of Richton Dome, Perry County, MI, Palo Duro Basin, Swisher County, TX, Cypress Creek Dome, Perry County, MI, BWIP, WA Vacherie Dome Site, Hebster & Bienville Parishes, LA."
FANNIN, M. M. Weston Geophysical Corp. FIN D-1003 1559 84/10/04
RICE, B. R. Geotechnical Branch (Post 831001) 28pp 27407 014

8411080585 Comments on Mar 1984 monthly progress rept Progress to date satisfactory Draft environ assessment should be submitted on 840901 Proposed agenda for 840518 Hydrogeology Workshop requested DOE/USGS repts encl for review w/o encls.
POHLE, J. A. Geotechnical Branch (Post 831001) FIN B-7378 1211
84/04/27. ROSS, B. I. Geotrans, Inc. 3pp 27486 136

8411080590 Forwards set of documents for review in preparation for upcoming BWIP/NRC 840612-13 Hydrogeology Workshop in Gaithersburg, MD. Documents include drilling & testing specs & head monitoring data for boreholes w/o encl.
GORDON, M. Geotechnical Branch (Post 831001) FIN B-7373 1331
84/05/14. WILLIAMS, R. E. Williams & Associates. 1p 27486 139

8411080591 Provides comments on Swisher County & Deaf Smith sites draft environ assessments
WAHJ, K. Sandia Laboratories. FIN A-1755 1595 84/10/23
PESHEL, J. PEARRING, J. NRC - No Detailed Affiliation Given. 37pp 27406 335

8411080597 Forwards list of key documents for NRC investigations of bedded & domal Salt as potential repository media. Several documents reviewed prior to list completion. Review of other documents underway.
WINTER, G. Williams & Associates. FIN B-7389-3 NRC-02-83-033
84/10/22. COOKE, B. Division of Waste Management. 8pp 27406 327

8411080599 Summarizes 840612-13 BWIP Hydrologic Characterization Plan/Status Workshop in Washington, DC & preworkshop meeting in Silver Spring, MD re current hydrologic info presented to NRC & updated large-scale hydrologic testing.
ROWE, J. Golder Associates. FIN B-7373 1321 84/06/22. GORDON, M. Division of Waste Management 7pp 27486 140

8411080600 Forwards proposed agenda for portion of Saturated Zone Characterization Workshop pertaining to saturated zone hydrology Workshop could clarify portions of characterization program.
MERCER, J. W. Geotrans, Inc. FIN B-7378-4 1197 84/05/11
POHLE, J. A. Division of Waste Management. 3pp 27486 147

8411080601 Responds to question re overfall pumping rate allocation between transmissive layers of composite zone. Pumping rate allocation based on properties of transmissive units.
ROWE, J. Golder Associates. FIN B-7373 NRC-02-82-045 84/09/26
GORDON, M. Division of Waste Management 3pp 27406 315

8411080602 Comments on monthly progress rept for Aug 1984 & other contract-related activities. Draft repository site definition for buff near completion.
GRNSTEIN, P. Geotechnical Branch (Post 831001) FIN A-1158 1546
84/09/26. CRANWELL, R. Sandia Laboratories. 2pp 27406 313

8411080605 Forwards trip rept of 840917-21 visit & geologic data review at Nevada Test Site.
WANKE, A. E. Army, Dept. of. FIN B-6935 1593 84/10/18
WESTBROOK, M. Division of Waste Management 2pp 27406 311

8411080606 Forwards rough draft of BWIP hydrogeology uphole measurement site technical position.
ROWE, J. Golder Associates. FIN B-7373 1323 84/07/13. GORDON, M. Division of Waste Management 27pp 27486 150

8411080609 Suggests that MS Nataraja & J Peshel visit underground facility & experimental rooms at Waste Isolation Pilot Plant on 841017 to get realistic perspective on testing w/respect to high level waste repositories.
ORTIZ, N. R. Sandia Laboratories. FIN A-1755 1552 84/09/25
PESHEL, J. High Level Waste Technical Development Branch 1p 27406 310

8411080612 "Technical Assistance in Geophysical Methods for Site Characterization." monthly progress Ltr Rept 3 for June 1984. No task orders assigned during June.
MURPHY, V. J. Weston Geophysical Corp. FIN D-1003 1322 84/07/12
RICE, B. J. Geotechnical Branch (Post 831001) 1p 27486 177

8411080616 Advises that monthly progress rept for May 1984 reviewed & work satisfactory. Draft site technical position on uphole pressure measurement methods requested by 840713 Draft should be responsive to preworkshop 840611 meeting comments.
GORDON, M. Geotechnical Branch (Post 831001) FIN B-7373 1309
84/06/25. ROWE, J. Golder Associates 1p 27486 178

8411080625 "BWIP Hydrogeology." monthly progress Ltr Rept 82 rept for May 1984.
ROWE, J. Golder Associates. FIN B-7373 1225 84/06/07. GORDON, M. Division of Waste Management 3pp 27486 179

8411080627 Comments on BNL progress ltr for month of Jul 1984 for FIN A-3164, "Review of DOE Waste Package Program." & FIN A-3167, "Review of Waste Package Verification Tests." No changes to costs or delivery of contracts authorized.
WICK, E. A. Engineering Branch (Post 831001) FIN A-3164 1550
84/09/21. SOO, P. Brookhaven National Laboratory. 2pp 27406 272

8411080630 Discusses review of monthly progress rept for Aug 1984, describing status of technical assistance under Contract NRC-02-82-046. Progress made to date satisfactory.
POHLE, J. A. Geotechnical Branch (Post 831001) FIN B-7377
NRC-02-82-046 84/09/27. WILLIAMS, R. E. Williams & Associates. 1p 27406 271

8411080633 Notification of 840524-25 meeting w/NRC, Engineers Intl, Sandia Natl Labs & DOI Bureau of Mines in Silver Spring, MD to review Salt site documents & technical issues.
* Division of Waste Management. FIN D-1004 1204 84/05/11
Division of Waste Management 3pp 27486 182

8411080639 Forwards listed documents in response to Communication 92 for review in preparation for environ assessment review w/o encls.
GORDON, M. Geotechnical Branch (Post 831001) FIN B-7372
NRC-02-82-044 84/10/09. WILLIAMS, R. E. Williams & Associates. 2pp 27406 243

8411080642 Forwards document review sheet, "Detailed Hydrogeologic Design Comment" format & examples of technical notes re hydrogeologic design for review of listed technical repts.
TITINSKY, D. M. Division of Waste Management. FIN B-7328 1543
84/09/27. RAJARAM, V. Engineers International, Inc. 13pp 27406 230

8411080645 Requests that member of contract team attend NRC 841016-18 review of Paradox Basin geophysics data at Woodward-Clyde Consultants ofcs. LLL should submit ltr rept summarizing review of data. Proposed agenda encl.
BLACKFORD, M. E. Geotechnical Branch (Post 831001) FIN A-0294 1579 84/10/10. CHUNG, D. Lawrence Livermore National Laboratory. 3pp 27406 226

NONDOCKETED ITEMS

- 8411080653 "Coupled Thermal Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories." monthly rept for Sept 1984
BORAND, E. J. Sandia Laboratories. FIN A-1755. 1562. 84/10/10
NATARAJA, M. S. Engineering Branch (Post 831001). 3pp. 27406 215
- 8411080657 "Technical Assistance for In Situ Testing." Ltr Progress Rept 3B for Sept 1984
BHATTACHARYA, S. Engineers International, Inc. FIN D-1004
NRC-02-84-002. 84/10/19. BUCKLEY, J. Engineering Branch (Post 831001). 9pp. 27406 160.
- 8411080669 Forwards comments on fourth draft of Salt environ assessment. Further testing & data evaluation required re unknown discharge from Hydrostratographic Unit C.
WINTER, G. Williams & Associates. FIN B-7389-3. 1563. 84/10/16.
COOKE, B. Division of Waste Management. 24pp. 27406 132.
- 8411080668 "Seismo-Tectonic Impacts in Repositories." Monthly Mgt Ltr Progress Rept 17 for Sept 1984.
CHUNG, D. H., CUMMINGS, G. E. Lawrence Livermore National Laboratory. FIN A-0294. EG-077-080/NBI. 84/10/10. BLACKFORD, M. E. Geotechnical Branch (Post 831001). 3pp. 27406 129.
- 8411080670 "Benchmarking of Computer Codes & Licensing Assistance." monthly progress rept for Sept 1984.
VOGT, D. H. CorSTAR Research, Inc. FIN B-6985. 1576. 84/10/15.
BROOKS, P. Division of Waste Management. 37pp. 27406 092.
- 8411080672 "Maint & Validation of Computer Programs." monthly rept for Sept 1984.
CRANWELL, R. M. Sandia Laboratories. FIN A-1166. 1573. 84/10/10.
CODELL, R. Geotechnical Branch (Post 831001). 4pp. 27406 088.
- 8411080673 "Review of DOE Waste Package Program" & "Waste Package Verification Tests." monthly mgt repts for Sept 1984.
KATO, W. Y., SOD, P., DAVIS, M. S. Brookhaven National Laboratory. FIN A-3164. 1586. 84/10/19. WICK, E. A. High Level Waste Licensing Management Branch. 27pp. 27406 061.
- 8411080676 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters: Experimental Strategies, Lab Techniques & Procedures." progress rept for Sept 1984.
WHITLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 1566. 84/10/10. BRADBURY, J. W. Geotechnical Branch (Post 831001). 6pp. 27406 055.
- 8411080677 Comments on Monthly Mgt Ltr 17 summarizing progress under FIN A-0294 for Aug 1984. Reviews & comments on draft environ assessments for Salt Sites of excellent quality.
BLACKFORD, M. E. Geotechnical Branch (Post 831001). FIN A-0294. 1549. 84/10/04. CHUNG, D. Lawrence Livermore National Laboratory. 2pp. 27406 052.
- 8411090003 "Technical Assistance for Design Reviews." monthly technical rept for Sept 1984.
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030. 84/10/19. TIKTINSKY, D. Engineering Branch (Post 831001). 3pp. 27419 357.
- 8411090004 "Repository Site Description & Technology Transfer." monthly rept for Sept 1984.
CRANWELL, R. M. Sandia Laboratories. FIN A-1198. 1572. 84/10/10.
ORNSTEIN, P. M. Geotechnical Branch (Post 831001). 5pp. 27419 352.
- 8411090006 Advises that project notes & documents re "Salt Hydrogeology" being forwarded per Contract NRC-02-83-034 & 840831 ltr. Document inventory included documents obtained for library, other projects or as normal acquisitions.
ROWE, J. Golder Associates. FIN B-7390. NRC-02-83-034. 84/09/25.
COOKE, B. Division of Waste Management. 1p. 27418 361.
- 8411090006 Summary of 840530 meeting w/Engineers Intl in Silver Spring, MD re "Policy Questions re Role of Field Testing in Establishment of Radwaste Repository."
* Engineering Branch (Post 831001). FIN D-1004. 1238. 84/06/01.
Engineering Branch (Post 831001). 8pp. 27489 084.
- 8411090045 "Geochemical Sensitivity Analysis." monthly rept for Sept 1984.
SIEGEL, M. D. Sandia Laboratories. FIN A-1756. 1568. 84/10/10.
KELLY, W. NRC - No Detailed Affiliation Given. 21pp. 27423 277.
- 8411090048 "Technical Assistance for In Situ Testing." monthly progress rept for Apr 1984.
CUMMINGS, R. A. Engineers International, Inc. FIN D-1004
NRC-02-84-002. 84/05/30. BUCKLEY, J. Engineering Branch (Post 831001). 1p. 27489 077.
- 8411090057 Forwards rept of 840522 meeting in Silver Spring, MD re environ assessment document review.
BHATTACHARYA, S., SINGH, M. M. Engineers International, Inc. FIN D-1004. 1223. 84/05/31. BUCKLEY, J. High Level Waste Technical Development Branch. 4pp. 27489 073.
- 8411090069 Forwards rough draft of data review sheets completed to date reviewed & revised as necessary. Documents were used which did not contain hard data.
M. M. Engineers International, Inc. FIN D-1004. 1221. 705. BUCKLEY, J. T. NRC - No Detailed Affiliation Given. 44pp. 095.
- 8411090077 Requests no-cost extension of Task Order 004 until 840731. Final rept delayed until NRC comments on draft rept. "Disturbed Rock Zone Around Nuclear Waste Repositories - Rock Mechanics Considerations." received.
RAJARAM, V. Engineers International, Inc. FIN B-7328. 1336. 84/06/22. FLEENOR, C. M. Division of Contracts. 1p. 27489 072.
- 8411090091 Forwards photos re anomalous zones for info. Features may have hydrogeologic significance depending on location in salt stock & frequency of occurrence.
WINTER, G. Williams & Associates. FIN B-7389-3. NRC-02-83-033. 84/10/19. COOKE, B. Division of Waste Management. 3pp. 27424 257.
- 8411090097 Comments on monthly progress rept for Mar 1984. Progress to date satisfactory & schedule changes in place.
COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7389. 1205. 84/05/11. WILLIAMS, R. E. Williams & Associates. 1p. 27487 293.
- 8411090100 "Hydrogeology of Nevada Test Site." Monthly Progress Rept 60 for Sept 1984.
BUSS, D. R. Geotrans, Inc. FIN B-7378. 1570. 84/10/15. POHLE, J. A. Division of Waste Management. 3pp. 27424 250.
- 8411090103 Forwards questions re upcoming meeting on Salt Sites in Columbus, OH. Questions express concerns of conceptual models & are subj to rev.
WINTER, G. Williams & Associates. FIN B-7389. 1162. 84/04/27.
COOKE, B. Division of Waste Management. 3pp. 27487 294.
- 8411090108 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A." 5th monthly progress rept for Apr 1984.
WINTER, G. Williams & Associates. FIN B-7389-3. 1164. 84/05/01.
COOKE, B. Division of Waste Management. 9pp. 27487 297.
- 8411090114 Forwards draft site technical positions (STPs) for groundwater sys of Salt Dome Sites. Content of STPs consistent w/earlier submissions but reflects nature of Salt domes as opposed to bedded Salt.
WINTER, G. Williams & Associates. FIN B-7389-3. 1246. 84/05/23.
COOKE, B. Division of Waste Management. 8pp. 27487 306.
- 8411090120 Comments on May 1984 monthly progress rept. Progress satisfactory to date. Requests JW Mercer lead trip to Nevada Site area & visit major recharge & discharge areas surrounding site.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7378. 1312. 84/06/27. MERCER, J. W. Geotrans, Inc. 1p. 27489 071.
- 8411090126 "Reviewing Hydrologic Investigations of Bedded & Dome Salt Basins - Project A." 6th monthly progress rept for May 1984.
WINTER, G. Williams & Associates. FIN B-7389. 1233. 84/06/05.
COOKE, B. Division of Waste Management. 10pp. 27487 314.
- 8411090127 Forwards two document lists essential for environ assessment review process per 841001 telcon. Procurement assistance requested.
BHATTACHARYA, S. Engineers International, Inc. FIN D-1004
NRC-02-84-002. 84/10/02. GUPTA, D. NRC - No Detailed Affiliation Given. 6pp. 27487 081.
- 8411090140 Requests assistance in procuring listed documents, including SAND78-1147, "Preliminary Thermal Expansion Screening Data for Tufts" & SAND81-1664, "Effects of Elevated Temp & Core Pressure on Mechanical."
BHATTACHARYA, S. Engineers International, Inc. FIN D-1004. 1148-004-033. 84/06/13. DUTTA, P. Engineering Branch (Post 831001). 3pp. 27487 087.
- 8411090135 Forwards review of SALT repository project performance assessment plan.
HUNTER, R. Sandia Laboratories. FIN A-1165. 1555. 84/10/01.
PEETERS, L. A. Repository Projects Branch (Post 831001). 11pp. 27487 090.
- 8411090142 Submits trip rept of attendance at 840514-18 NRC/DOE meeting in Columbus, OH re Salt Site data review. Attendees list encl.
WINTER, G. V. Williams & Associates. FIN B-7389-3. 1244. 84/05/23.
COOKE, B. Division of Waste Management. 15pp. 27487 324.

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- 8411090143 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project D." monthly progress rept & Ltr 53 for May 1984
 MERCER, J. W. Geotrans, Inc. FIN B-7378 1261. 84/06/15
 POHLE, J. A. Division of Waste Management. 10pp. 27489.061.
- 8411090149 Submits review of DWHI-491. "Results of Hydraulic Tests at Gibson Dome 1, Elkridge 1 & EJ Mubart Boreholes-Paradox Basin, UT"
 WINTER, G. Williams & Associates. FIN B-7389-3. 1245. 84/05/11.
 COOKE, B. Division of Waste Management. 8pp. 27487.339.
- 8411090155 "Hydrogeology of Nevada Test Site-Project D." monthly progress rept for Dec 1983
 ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 84/01/04
 POHLE, J. A. Division of Waste Management. 3pp. 27487.345.
- 8411090156 Forwards trip rept of 840109-12 visit to Oracle, AZ for unsaturated zone workshop
 ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 84/01/18
 POHLE, J. A. Division of Waste Management. 10pp. 27487.348.
- 8411090160 Comments on May 1984 progress rept for "Technical Assistance in Geophysical Methods for Site Characterization." Task order to review environ assessments to be issued within 2 wks
 RICE, B. Geotechnical Branch (Post 831001). FIN D-1003. 1295.
 84/06/29. MURPHY, V. J. Affiliation Not Assigned. 1p. 27489.060.
- 8411090162 "Technical Assistance in Geochemistry." progress rept for Sept 1984
 WHATLEY, S. H. Oak Ridge National Laboratory. FIN B-0287. 1565.
 84/10/10. BROOKS, D. J. Geotechnical Branch (Post 831001). 3pp. 27487.101.
- 8411090165 "Hydrogeology of Nevada Test Site-Project D." monthly progress rept for Jan 1984.
 ROSS, B. Geotrans, Inc. FIN B-7378-2. NRC-02-82-047. 84/02/02
 POHLE, J. A. Division of Waste Management. 4pp. 27488.001.
- 8411090168 "Hydrogeology of Nevada Test Site Project D." monthly progress rept for Feb 1984
 ROSS, B. Geotrans, Inc. FIN B-7378-4. NRC-02-82-047. 84/03/02
 POHLE, J. A. Division of Waste Management. 7pp. 27488.005.
- 8411090173 "Technical Assistance in Geophysical Methods for Site Characterization." Monthly Progress Ltr Rept 2 for May 1984
 MURPHY, V. J. Weston Geophysical Corp. FIN D-1003. 1251. 84/06/13
 RICE, B. J. Geotechnical Branch (Post 831001). 2pp. 27489.058.
- 8411090176 Responds to request for comments re util of hydrologic data rept; Repts lack detail in areas of test method procedure test analysis assumptions, rationale or strategy for use of testing method & sampling technique.
 BUSS, D. R. Geotrans, Inc. FIN B-7378. 84/03/29. POHLE, J. A. Division of Waste Management. 2pp. 27488.012.
- 8411090184 Advises that no technical basis for potential conflict of interest exists w/Geotrans proposal to assist Yakima Indian Nation in hydrogeologic review of BWIP & contract w/NRC re Nevada Nuclear Waste Site Investigations.
 KNAPP, M. R. Geotechnical Branch (Post 831001). FIN B-7378. 1025.
 84/03/30. SMITH, P. A. Technical Assistance Contracts Branch. 3pp. 27488.014.
- 8411090191 Forwards first draft site technical position (STP) for Paradox Basin STP based on comments & revised issues
 WINTER, G. Williams & Associates. FIN B-7389. 1163. 84/05/01.
 COOKE, B. Division of Waste Management. 8pp. 27488.017.
- 8411090192 Submits summary of 840419 "kickoff" meeting w/NRC in Silver Spring, MD for NRC-02-84-001 Agenda encl
 MURPHY, V. J. Weston Geophysical Corp. FIN D-1003. 1147. 84/05/04
 RICE, B. J. Division of Waste Management. 3pp. 27489.055.
- 8411090196 Forwards first draft site technical position (STP) on Palo Duro Basin STP based on comments & revised issues.
 WINTER, G. Williams & Associates. FIN B-7389. 1181. 84/04/24.
 COOKE, B. Division of Waste Management. 8pp. 27488.025.
- 8411090202 "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project A." 7th monthly progress rept for June 1984
 WINTER, G. Williams & Associates. FIN B-7389-3. 1305. 84/07/05.
 COOKE, B. Division of Waste Management. 9pp. 27488.033.
- 8411090207 Comments on monthly progress rept for May 1984 Draft issues site technical positions & trip rept of 840514-18 NRC/DOE Salt hydrology meeting satisfactory Draft Salt environ assessments will be provided for review
 COOKE, B. A. Geotechnical Branch (Post 831001). FIN B-7389. 1310.
 84/06/25. WILLIAMS, R. E. Williams & Associates. 2pp. 27488.042.
- 8411090212 Forwards marked-up copy of draft "State-of-the-Art Assessment of Large Diameter Nuclear Waste Emplacement Holes." Rept acceptable but should be reformatted
 TIATINSKY, D. H. Engineering Branch (Post 831001). FIN B-6934. 1301.
 84/07/02. THINDS, E. Interior, Dept. of. Bureau of Mines. 320pp. 27488.044.
- 8411090220 "Draft Staff Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." review draft
 CLAIBORNE, H. C., CROFF, A. G., GRIESS, J. C. Oak Ridge National Laboratory. FIN B-0288. 84/05/15. NRC - No Detailed Affiliation Given. 120pp. 27486.193.
- 8411090227 "Lab Evaluation of DOE Radionuclides Solubility Data & Selected Retardation Parameters-Experimental Strategies, Lab Techniques & Procedures." monthly progress rept for June 1984.
 WHATLEY, S. H. Oak Ridge National Laboratory. FIN B-0290. 1303.
 84/07/09. STARMER, R. J. Geotechnical Branch (Post 831001). 8pp. 27486.313.
- 8411090234 Comments on NUREG-1076 "Draft Technical Position on Repository Environ Parameters Relevant to Assessing Performance of High Level Waste Packages." per 840606 request Rept adequately summarizes important parameters
 CONTI, E. F. Waste Management Branch (post 840429). FIN B-0288. 1247. 84/07/03. BARRETT, L. H. Engineering Branch (Post 831001). 3pp. 27487.032.
- 8411090244 Forwards comments on final draft rept for Task 3. "Performance of Engineered Barriers in Deep Geologic Repository for High Level Waste Finding & Regulatory Guidance." Executive summary should be added
 PITTILO, C. L. Repository Projects Branch (Post 831001). FIN B-6986. NRC-02-81-027. 84/07/12. PENTZ, D. Golder Associates. 18pp. 27487.035.
- 8411090250 Requests extension to 840715 of NRC-02-81-027, to allow delivery of final review revs & publications
 PENTZ, D. L. Golder Associates. FIN B-6986. NRC-02-81-027. 84/05/07. UMBEL, D. Technical Assistance Contracts Branch. 2pp. 27487.054.
- 8411090246 Submits first phase of two-phased review of geologic mapping of Hanford WA BWIP Rept on review & compiling of geologic mapping encl Based on available data, field exam of five critical areas w/Rockwell Hanford staff recommended.
 REA, P. W. Army, Dept. of, Corps of Engineers. FIN B-6935. NRC-02-81-036. 84/09/12. Division of Waste Management. 19pp. 27418.340.
- 8411090257 "Technical Assistance for Design Reviews." monthly progress rept for May 1984
 Engineers International, Inc. FIN B-7328. NRC-02-82-030. 84/06/21. NRC - No Detailed Affiliation Given. 2pp. 27487.078.
- 8411090262 Comments on Mar 1984 monthly progress rept for FIN B-7372 Task 4 products satisfactory Attendance at 840611 prework meeting requested Mar 1984 charge for G Winters effort needs justification
 GORDON, M. Geotechnical Branch (Post 831001). FIN B-7372. 1179.
 84/04/24. WILLIAMS, R. E. Williams & Associates. 2pp. 27487.076.
- 8411090264 "Benchmarking of Computer Codes & Licensing Assistance." monthly ltr progress rept for Apr 1984.
 VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. 1287. 84/05/18.
 BROOKS, P. Division of Waste Management. 10pp. 27487.058.
- 8411090266 Submits 8D-BWI-TI-176, "Effects on Drilling Fluid Invasion on Hydraulic Characterization of Low Permeability Basalt Horizons - Field Evaluation"
 WINTER, G. V. WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1285. 84/06/21. GORDON, M. Division of Waste Management. 8pp. 27487.068.
- 8411090272 Notes that Rockwell has not started RRL-2B pumping well for large-scale test at RRL-2 site Test plans & workshop assume that well would be started in Nov 1983 & completed in FY85.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372-3. 1177.
 84/04/27. GORDON, M. Division of Waste Management. 3pp. 27489.092.
- 8411090290 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 22nd monthly progress rept for Apr 1984
 WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1158. 84/05/01.
 GORDON, M. Division of Waste Management. 12pp. 27489.042.
- 8411090298 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 23rd monthly progress rept for May 1984.
 WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1234. 84/06/05.
 GORDON, M. Division of Waste Management. 13pp. 27490.334.

NONDOCKETED ITEMS

- 8411090301 Forwards Vols 1 & 2 to draft rept. "Benchmarking of Flow & Transport Codes for Licensing Assistance." Rept complete except for resolution of Problem 5.3: which will be fin/bed & submitted to NRC within 2 wks.
MILLS, M. T. CorSTAR Research, Inc. FIN B-6985. 1274. 84/05/17.
BROOKS, P. Division of Waste Management. 1p. 27489 148
- 8411090306 Vols 1 & 2 to "Benchmarking of Flow & Transport Codes for Licensing Assistance." draft rept
* CorSTAR Research, Inc. * Geotrans, Inc. FIN B-6985
NRC-02-81-026. 84/05/17. Division of Waste Management. 520pp
27489 149
- 8411090312 Discusses packer-seal compliance effects on vertical hydraulic conductivity testing. Woodward-Clyde tests provide best evidence that pressure changes within packed-off interval must be carefully monitored in compliance testing.
WINTER, G. Williams & Associates. FIN B-7372. 1249. 84/06/07.
GORDON, M. Division of Waste Management. 9pp. 27489 139.
- 8411090327 Forwards comments on environ assessment of SWIP rept for Mod 2 to NRC-02-84-002, per 840927 ltr Article on grouting 700 ft-deep mine also encl.
RAJARAM, V. Engineers International, Inc. FIN D-1004
NRC-02-84-002. 84/10/19. BUCKLEY, J. Engineering Branch (Post 831001). 38pp. 27424 105
- 8411090341 Comments on Aug 1984 monthly rept for FIN A-1166 "Maint of Computer Programs" & draft proposal for continued funding of contract Full funding level for FY85 unlikely.
CODELL, R. Geotechnical Branch (Post 831001). FIN A-1166. 1548
84/09/27. CRANWELL, R. M. Sandia Laboratories. 1p. 27424 104.
- 8411090349 Forwards draft SWIP environ assessment Requests review for relevance to hydrology & refs that NRC should obtain Level of effort required for review also requested Requests status by 840731. W/o encl.
GORDON, M. J. Geotechnical Branch (Post 831001). FIN B-7372. 1350.
84/07/13. WILLIAMS, R. E. Williams & Associates. 1p. 27483 304.
- 8411090352 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." trip of 840511-14 SWIP Hydrology Workshop in Gaithersburg, MD.
WINTER, G. WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1284
84/06/21. GORDON, M. Division of Waste Management. 27pp
27483 305.
- 8411090354 "Reviewing Hydrogeologic Investigations of Basalt Waste Isolation." 24th monthly progress rept for June 1984.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1306. 84/07/05
GORDON, M. Division of Waste Management. 6pp. 27483 332.
- 8411090356 Comments on draft quarterly progress rept for FIN B-0290.
"Progress in Evaluation of Radionuclide Geochemical Info Developed by DOE High Level Nuclear Waste Repository Site Projects Vol 3, Apr-June 1984."
BRADBURY, J. W. Geotechnical Branch (Post 831001). FIN B-0290. 1571.
84/10/12. WHATLEY, S. K. Oak Ridge National Laboratory. 44pp.
27424 060.
- 8411090357 Comments on GeoTrans memo. "Correction of Measured Heads for Temp Effects." Mathematical work compatible w/other published work. NRC should consider installing downhole pressure measuring devices in all boreholes.
WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1302. 84/06/28
GORDON, M. Division of Waste Management. 8pp. 27483 338.
- 8411090362 Comments on outline for site technical position entitled:
"Interpretation of Hydrogeologic Tests in Deep Boreholes Using Data Obtained by Uphole Techniques." New items re thermal/gas effects & viscosity variations should be added.
WINTER, G. WILLIAMS, R. E. Williams & Associates. FIN B-7372. 1316.
84/06/25. GORDON, M. Division of Waste Management. 2pp. 27483 346.
- 8411090369 Requests review of GeoTrans rept. "Correction of Measured Heads for Temp & Pressure Effects." under Subtask 4.1. Review requested within 11 days of ltr receipt.
GORDON, M. Geotechnical Branch (Post 831001). FIN B-7372. 1333
84/07/03. WILLIAMS, R. Williams & Associates. 2pp. 27483 348.
- 8411090375 Forwards condensed write-ups of mods to problems provided by contractors to show recent mods to benchmark problems described in "Benchmark Problems for Repository Siting Models." (NUREG/CR-3097) W/o encl.
JOHNSON, R. L. Repository Projects Branch (Post 831001). FIN B-6985
118a. 84/04/23. CASEY, L. Energy Dept of. 1p. 27483 350.
- 8411090379 Comments on monthly progress rept for Mar 1984 re FIN B-7372. Progress to date satisfactory. Draft environ assessment expected on or about 840901. Hydrogeology workshop scheduled for wk of 840618 in Denver, CO.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7377
NRC-02-82-046. 84/04/27. WILLIAMS, R. E. Williams & Associates. 3pp. 27483 351.
- 8411090385 Comments on monthly progress rept for May 1984 re FIN B-7377. Progress to date to be discussed after Denver meeting. Followup of hydraulic testing techniques of deep drill holes needed.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7377
NRC-02-82-046. 84/06/27. WILLIAMS, R. E. Williams & Associates. 2pp. 27483 354.
- 8411090391 Forwards completed well logs for seven addl test holes compiled for Nevada Nuclear Waste Site Investigations project & list of publications reviewed.
BUSS, D. R. Geotrans, Inc. FIN B-7378-4. NRC-02-82-047. 84/07/18.
POHLE, J. A. Division of Waste Management. 33pp. 27483 356.
- 8411090395 Forwards "Lab Evaluation of DOE Radionuclide Solubility Data..." monthly progress rept for May 1984. Mathematical description of column chromatography & computer-simulated elution profiles also encl.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 1210.
84/06/11. STARMER, R. J. Geotechnical Branch (Post 831001). 2pp.
27484 027.
- 8411090403 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters. Experimental Strategies Techniques & Procedures." monthly progress rept for May 1984.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 84/06/08
STARMER, R. J. Geotechnical Branch (Post 831001). 138pp. 27484 029.
- 8411090410 "Technical Assistance for Design Reviews." monthly progress rept for Apr 1984.
RAJARAM, V. Engineers International, Inc. FIN B-7328
NRC-02-82-030. 84/05/17. TIKINSKY, D. Engineering Branch (Post 831001). 4pp. 27484 165.
- 8411090414 "Hydrogeology of NTS, Project D." Monthly Ltr 54 progress rept for June 1984.
BUSS, D. R. Geotrans, Inc. FIN B-7378-4. NRC-02-82-047. 84/07/12.
Engineering Branch (Post 831001). 15pp. 27484 169.
- 8411090417 Trip rept of site visit to ORNL for technical assistance & to work on final version of solubility generic technical position.
STARMER, R. J. Geotechnical Branch (Post 831001). FIN B-0287. 1300
84/06/25. KNAPP, M. R. Geotechnical Branch (Post 831001). 22pp.
27484 184.
- 8411090425 Forwards "Request for Tuff & Groundwater Matls From Yucca Mountain." Ltr Rept L-290-6 Matl required prior to initiation of evaluation of radionuclide sorption & solubility info being developed by LASL.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 1219.
84/05/22. STARMER, R. J. Geotechnical Branch (Post 831001). 1p.
27484 206.
- 8411090431 "Request for Tuff & Groundwater Matls from Yucca Mountain." Ltr Rept L-290-6.
KELMERS, A. D. Oak Ridge National Laboratory. FIN B-0290.
84/05/22. NRC - No Detailed Affiliation Given. 2pp. 27484 207.
- 8411090434 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters. Experimental Strategic Lab Techniques & Procedures." monthly progress rept for Mar 1984.
WHATLEY, S. K. Oak Ridge National Laboratory. FIN B-0290. 953
84/03/31. NRC - No Detailed Affiliation Given. 16pp. 27484 209.
- 8411090443 Forwards recommendations for dealing w/unavailability of SPECTROM 11 & 41 computer codes; per DW Lamb 841012 & AL Scott 840924 ltrs.
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026.
84/10/15. BROOKS, P. Division of Waste Management. 5pp. 27422 346.
- 8411090447 Discusses review of ORNL data on leaching of Pb-Pa phosphate glass reported in "Science." Phosphate glass superior to German glass in terms of resistance to devitrification.
SOD, P. Brookhaven National Laboratory. FIN A-3167. 1582
84/10/22. WICK, E. A. High Level Waste Licensing Management Branch.
2pp. 27422 344.

8411090451 Provides summary of work being performed on development of data base sys for nuclear waste repositories & comments on value of developing computerized data base.
SULLIVAN, T. Brookhaven National Laboratory. FIN A-3164. 1584. 84/10/19. WICK, E. A. High Level Waste Licensing Management Branch. 3pp. 27422. 341.

8411090454 "BWIP Hydrogeology," monthly progress rept for Sept 1984.
ROBE, J. Golder Associates. FIN B-7373. NRC-02-82-045. 84/10/17.
GORDON, M. Division of Waste Management. 2pp. 27422. 339.

8411090462 Comments on monthly progress rept for Aug 1984. Progress to date satisfactory.
POHLE, J. A. Geotechnical Branch (Post 831001). FIN B-7376. 84/09/20. BUSS, D. R. Geotrans, Inc. 2pp. 27422. 326.

8411090508 "Geochemistry of Environ Near High Level Nuclear Waste Repository," conference trip rept on 840909-14.
WHITLEY, S. K. Oak Ridge National Laboratory. FIN B-0287. 1556. 84/09/25. BROOKS, D. J. Geotechnical Branch (Post 831001). 19pp. 27424. 284.

8411120231 Forwards data obtained from DOE during 840124-26 data review visit for Hydrofracturing test review.
RAJARAM, V. Engineers International, Inc. FIN B-7328. NRC-02-82-030. 84/01/31. SEAMANS, T. Engineering Branch (Post 831001). 49pp. 27457. 105.

8411120282 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for Feb 1984.
VOGT, D. K. CorSTAR Research, Inc. FIN B-6985. NRC-02-81-026. 84/03/15. FEHRINGER, D. Division of Waste Management. 6pp. 27452. 324.

8411120288 Comments on "State-of-the-Art Assessment of Large Diameter Horizontal Nuclear Waste Emplacement Holes," monthly rept for Dec 1983. NRC should receive preliminary draft on drilling & tunneling technology.
TIKTINSKY, D. H. Engineering Branch (Post 831001). FIN B-6934. NRC-02-80-075. 84/02/14. AHEY, E. Interior, Dept. of, Bureau of Mines. 2pp. 27453. 191.

8411290527 Forwards trip rept re attendance at NRC geology data reviews in Menlo Park, CA & Denver, CO & 840910-19 NRC review of environ assessment drafts in Washington, DC.
CHUNG, D. H. Lawrence Livermore National Laboratory. FIN A-0294. 1599. 84/10/23. BLACKFORD, M. E. Division of Waste Management. 6pp. 27699. 337.

EXPORTIC EXPORT AND IMPORT LICENSES

8411020101 Amend 2 to GE export license, increasing enrichment to 4.0 w/o max & adding Empresa Nacional del Uranio as intermediate consignee for fabrication svcs.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW-074-84. 84/10/24. 1p. 27263. 131.

8411020194 Amend 1 to GE export license, increasing enrichment to 4.0 w/o max & adding Empresa Nacional del Uranio for fabrication svcs.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW 80-006. 84/10/24. 1p. 27263. 155.

8411020205 Amend 4 to Westinghouse export license, adding Empresa Nacional del Uranio as addl intermediate consignee.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MMH-354. 84/10/24. 1p. 27263. 154.

8411020221 Amend 1 to Westinghouse export license, extending expiration date to 851030.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE-10552. 84/10/22. 1p. 27263. 153.

8411020240 Application for license to export electrical penetration parts to Sweden.
HEETHER, W. H. Westinghouse Electric Corp. ZE20713. 84/10/22. 1p. 27263. 150.

8411020294 License for Sandvik Special Metals to export 500 lbs Zircaloy-4 trax & tubing to Sweden.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. D3-20-0. 84/10/22. 1p. 27263. 149.

8411020346 Advises that Sandvik Special Metals license to export 500 lbs Zircaloy-4 trax & tubing to Sweden, issued w/o normal 15-day waiting period.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/10/22. Assistant Director for Export/Import & International Safeguards. 1p. 27261. 357.

8411030303 Application for license to export 500 lb Zircaloy-4 Trax & tubing to Sweden.
NICKOLAUS, J. W. Sandvik Special Metals Corp. D3-20-0. 84/10/22.
HEMBy, E. Assistant Director for Export/Import & International Safeguards. 2pp. 27289. 342.

8411030447 License for Reactor Experiments, Inc to export 165.0 mg Np-237, as NPO in ceramic wire, encapsulated in vanadium capsules & welded shut, to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. J-2907. 84/10/24. 1p. 27289. 351.

8411030453 License for Westinghouse to export miscellaneous specially designed or prepared parts & components, including Inconel grids, top & bottom nozzles, springs, screws, stainless steel pins & Zircaloy guide tubes, to Spain.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MMH-330. 84/10/24. 1p. 27289. 350.

8411070173 Advises that Sandvik Special Metals 841023 application to export Zr-4 hollow tubes to Sweden & West Germany approved w/o normal 15-day waiting period.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/10/26. Assistant Director for Export/Import & International Safeguards. 1p. 27387. 351.

8411070195 Application for license to export 10,000 lbs Zr-4 hollows to Belgium.
NICKOLAUS, J. W. Sandvik Special Metals Corp. SBM-41202. 84/10/23. 1p. 27388. 300.

8411070223 Application for amend to license to import 89,809 kg U as fuel rods, containing max of 2,964 kg U-235, from Sweden.
HERSCH, M. M. Westinghouse Electric Corp. MM-4571. 84/10/22.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 27388. 278.

8411070232 Application for license to export 89,809 kg U as UF6 gas, to Sweden.
HERSCH, M. M. Westinghouse Electric Corp. MMH-570. 84/10/19. 1p. 27388. 271.

8411070237 Advises that Edlow Intl appointed to act on UKAEA behalf as applicant in US to export highly enriched U.
COCK, D. United Kingdom Atomic Energy Authority. COM 503/1. 84/10/02. Office of the Secretary of the Commission. 1p. 27388. 181.

--8411070242 Advises that UKAEA authorized to act for Australian AEC in application to export 17.3 kg highly enriched U.
WALKER, D. G. Australia, Govt. of. LHC 1440/7. 84/09/13. Office of the Secretary of the Commission. 1p. 27388. 182.

--8411070243 Advises that Edlow Intl Co retained by UKAEA to manage export of 60X enriched U on behalf of Australian AEC.
EDLOW, J. Edlow International Co. 84/10/11. WRIGHT, B. Assistant Director for Export/Import & International Safeguards. 1p. 27388. 183.

--8411070252 Forwards Australian AEC (AAEC) 840913 ltr authorizing UKAEA to act on behalf of AAEC re application to export highly enriched U under License XSNM-2139 Edlow Intl will submit license transfer application.
SAVAGE, E. N. Australia, Govt. of. 208/14/8. 84/09/24. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 27388. 184.

--8411070269 Submits clarification of Paragraph 25 on Page 3 of Attachment 2 to 840411 export license application for highly enriched U. UKAEA will be required to dilute highly enriched U to 80%.
SAVAGE, E. N. Australia, Govt. of. 208/14/8. 84/07/31. WRIGHT, B. Assistant Director for Export/Import & International Safeguards. 1p. 27388. 186.

8411070270 Withdraws 840619 application for licens# to export depleted UO2 to Canada.
HERSCH, M. M. Westinghouse Electric Corp. MMH-567. 84/10/17.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 27388. 084.

8411070281 Application for license to export Model RS-P5-160B-110 fission counter to Japan.
PONELL, C. S. Reuter-Stokes, Inc. C-0420. 84/10/18. 1p. 27388. 050.

8411070297 Application to amend license to export, changing DOE contract number.
HARNETT, B. A. Transnuclear, Inc. (RBU-425). 84/10/22. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 27388. 006.

NONDOCKETED ITEMS

- 8411070301 Application to amend license to export non-fuel bearing fuel rod & fuel assembly components to United Kingdom.
HERSCH, M. M. Westinghouse Electric Corp. MMH-572. 84/10/22.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 27388 004.
- 8411070306 License for Sandvik Special Metals Corp. to export 10,000 lbs. Zr-4 hollows to Belgium.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. SSM-41202. 84/10/26. 1p. 27388 003.
- 8411080392 Application for license to export 360 Zircaloy-4 guide thimble tubes & 20 Zircaloy-4 instrument tubes to Japan.
NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-41152/93.
84/10/25. 1p. 27405 276.
- 8411080394 Application for license to export miscellaneous specially designed or prepared parts & components to Spain.
WILSON, B. D. General Electric Co. BDW-149-84. 84/10/22. 1p. 27405 275.
- 8411090141 Application for amend to export license increasing zirconium tubing to 400 pieces.
WILSON, B. D. General Electric Co. BDW-148-84. 84/10/22. HERBY, E. O. Office of International Programs. Director. 1p. 27424 197.
- 8411130177 Application for license to export one ion chamber to Canada.
HEETHER, W. H. Westinghouse Electric Corp. V2A00081. 84/10/29. 1p. 27480 142.
- 8411130297 Advises that amend to export license increasing quantity of zirconium tubing authorized for export to 400 pieces issued w/o normal 15-day waiting period.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/11/01. Assistant Director for Export/Import & International Safeguards. 1p. 27480 080.
- 8411130341 License for Mitsubishi Intl Corp. to import 10 mg U-enriched to 63% U-235 from Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/10/30. 1p. 27480 035.
- 8411130419 Application to amend import license extending expiration date to 871231.
WILSON, B. D. General Electric Co. BDW-154-84. 84/10/25.
WRIGHT, B. L. Office of International Programs. Director. 1p. 27472 039.
- 8411130447 Amend 1 to GE export license extending expiration date to 891231.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW-101-83. 84/11/01. 1p. 27472 028.
- 8411130450 Amend 1 to Brunswick Corp. export license increasing quantity of items to 13 check valves & increasing value of items.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. N40123. 84/11/01. 1p. 27472 027.
- 8411130452 Requests early issuance of amend to export license per 841022 application.
WILSON, B. D. General Electric Co. BDW-159-84. 84/10/31. MOORE, R. N. Office of International Programs. Director. 1p. 27472 026.
- 8411130457 Amend 3 to GE export license extending expiration date to 890101.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW-155-84. 84/10/30. 1p. 27472 024.
- 8411130466 Amend 1 to GE export license increasing quantity of equipment to 400 pieces zirconium tubing authorized for export to West Germany.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW-148-84. 84/11/01. 1p. 27472 017.
- 8411130469 License for E. I. DuPont de Nemours to export 50 mCi tritium gas to South Korea.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/11/01. 1p. 27472 016.
- 8411130478 Amend 4 to GE import license extending expiration date to 871231.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/11/01. 1p. 27472 014.
- 8411130612 Application for amend to export license extending expiration date to 890331.
WILSON, B. D. General Electric Co. BDW-156-84. 84/10/25. WRIGHT, D. Office of International Programs. Director. 1p. 27471 326.
- 8411140123 Forwards application for license to export 5,934 kg U.as UF6 to Japan.
NAKAMURA, N. Marubeni America Corp. (subs. of Marubeni Corp.). 84/11/02. WRIGHT, B. L. Assistant Director for Export/Import & International Safeguards. 1p. 27509 354.
- 8411140145 Application for license to export 5,934 kg U.as UF6 to Japan.
* Marubeni America Corp. (subs. of Marubeni Corp.). ZH0369 (B). 84/11/02. 1p. 27509 355.
- 8411140152 Forwards application for license to export 18,362 kg U.as UF6 to Japan.
NAKAMURA, N. Marubeni America Corp. (subs. of Marubeni Corp.). 84/11/02. WRIGHT, B. L. Assistant Director for Export/Import & International Safeguards. 1p. 27525 329.
- 8411140155 Application for license to export 554 kg U.as UF6 to Japan.
* Marubeni America Corp. (subs. of Marubeni Corp.). ZH0369 (A). 84/11/02. 1p. 27525 330.
- 8411140493 License for Nuclear Metals, Inc. to export 5,000 kg depleted U.as metal castings to United Kingdom.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. I-201-7. 84/11/06. 1p. 27526 352.
- 8411140505 Application to amend license to export 217 bars of metal.
MARTIN, G. E. Aerojet Granda Co. 150 84-0808. 84/11/02. HERBY, E. Office of International Programs. Director. 1p. 27526 351.
- 8411140510 Application to amend license to export increasing quantity of U-enrichment to 5%.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/11/01. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 2pp. 27526 329.
- 8411160158 Application for license to import enriched UF6 from United Kingdom, Netherlands &/or West Germany.
KRATZER, M. B. International Energy Associates, Ltd. 84/10/30.
MOORE, R. N. Office of International Programs. Director. 3pp. 27563 318.
- 8411160163 Application to amend export license increasing total quantity of U to 27.5 kg U-235 content to be reduced to 60%.
EDLOW, J. Edlow International Co. 84/11/05. WRIGHT, B. Assistant Director for Export/Import & International Safeguards. 1p. 27561 361.
- 8411160164 Amend 1 to Westinghouse export license increasing quantity to 2,407 kg U-235 contained in 65,036 kg U. to France.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MMH-532. 84/11/02. 1p. 27561 360.
- 8411160178 Application for license to export 15,800 pieces Zircaloy-4 fuel cladding & 675 pieces Zircaloy-4 weld monitor tubes to West Germany.
NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-4123. 84/11/01. 1p. 27561 357.
- 8411160208 License for Westinghouse to export electrical penetration parts to Sweden.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE 20713. 84/11/06. 1p. 27565 341.
- 8411160359 Forwards application to export miscellaneous components to Taiwan.
WILSON, B. D. General Electric Co. BDW-160-84. 84/11/01. HERBY, E. O. Assistant Director for Export/Import & International Safeguards. 2pp. 27563 343.
- 8411160364 Application for license to export miscellaneous specially designed parts & components to Taiwan.
WILSON, B. D. General Electric Co. BDW-160-84. 84/11/01. 1p. 27563 345.
- 8411160369 Amend 2 to Nissho-Iwai American Corp. export license increasing quantity to 63,299 kg U-235 adding CERCA as intermediate consignee & extending expiration date to 860531.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MACPJ-2645. 84/11/05. 1p. 27548 363.
- 8411160372 Amend 2 to Nissho-Iwai American Corp. export license increasing quantity to 23,452 kg U-235 adding NUHEM as intermediate consignee & extending expiration date to 870430.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. MACPJ-2646. 84/11/05. 1p. 27548 340.

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- 841160376 Amend 1 to Nuclear Metals, Inc export license, extending expiration date to 870201
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 1-201-7. 84/11/05. 1p. 27548. 339.
- 841160378 Forwards application to export 20,000 lbs Zircaloy-4 tube hollows to West Germany.
MENTER, L. Sandvik Special Metals Corp. 04-17-276. 84/11/01.
HERBY, E. Assistant Director For Export/Import & International Safeguards. 1p. 27548. 337.
- 841160381 Application for license to export 20,000 lbs Zircaloy-4 tube hollows to West Germany
NICOLAUS, J. W. Sandvik Special Metals Corp. 04-17-276. 84/11/01. 1p. 27548. 338.
- 841160380 Application for license to export 16.52 kg U-238, enriched to 99.89% U-235, encapsulated in vanadium capsules & welded shut, to Japan.
HEIMAN, D. Reactor Experiments, Inc. J-2907-1. 84/10/29. 2pp. 27563. 352.
- 841160386 License for Sandvik Special Metals Corp to export 20,000 lb Zircaloy-4 tube hollows to West Germany
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 04-17-276. 84/11/05. 1p. 27563. 349.
- 841160391 Advises that license issued to Sandvik Special Metals Corp to export 200,000 lbs Zircaloy-4 tube hollows to West Germany w/o normal 15-day waiting period.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 84/11/05. Assistant Director For Export/Import & International Safeguards. 1p. 27563. 348.
- 841190096 Responds to FOIA request for license documents re Amersham Corp. No company proprietary documents or privacy-related info encl. per telcon agreement. Forwards seven listed licenses & related info.
FELTON, J. M. Division of Rules and Records. 84/01/24. SAVINI, R. J. LIXI, Inc. 1p. 27600. 132.
- 841190134 Forwards requested info re training & experience of T Finnigan, vendor radiation safety officer for all vendor NRC licenses, as listed.
BAGBY, L. A. Amersham Corp. 06348. 81/12/22. GUINN, P. R. NRC - No Detailed Affiliation Given. 4pp. 27600. 164.
- 8411200296 Forwards Waste Packaging Insp Rept 110-3505/84-01 on 840912. No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/11/15.
DANES, F. L. Nuclear Assurance Corp. 2pp. 27571. 241.
- 8411200302 Waste Packaging Insp Rept 110-3505/84-01 on 840912. No violations noted. Major areas inspected: irradiated fuel shipment at point of origin into US & requirements for shipments.
MARTIN, W. G. KEINIG, R. R. Region 1, Office of Director. 84/11/07. 3pp. 27571. 243.
- 8411260073 License for Sandvik Special Metals Corp to export 380 Zircaloy-4 guide thimble & instrument tubes to Japan.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. SSM-41182/93. 84/11/14. 1p. 27647. 167.
- 8411260080 License for Sandvik Special Metals Corp to export 1,840 Zircaloy-4 guide & instrument tubes to Japan.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. SSM-41164-41168. 84/11/14. 1p. 27647. 159.
- 8411260089 License for Sandvik Special Metals Corp to export 3,461 Zircaloy-4 guide tubes, instrument tubes, GT lower sleeves, GT corrosion samples & archive samples to Belgium.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. SSM-41189-41192. 84/11/14. 1p. 27647. 158.
- 8411260094 License for Westinghouse to export miscellaneous specially designed or prepared fuel rod & fuel assembly nonfuel bearing components to EURATOM countries &/or US.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 84/11/13. 1p. 27647. 157.
- 8411260101 License for GE to export miscellaneous specially designed or prepared parts & components for equipment to Spain.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. SDW-149-84. 84/11/13. 1p. 27647. 063.
- 8411260159 Application to amend export license, changing ultimate consignee, adding Barsebaeck-1 reactor to license & changing max enrichment to 5.0.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/11/02. ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 1p. 27647. 060.
- 8411260258 Ltr of assurance re export of 270 kg U-235, contained in 7,598 kg U, to Japan.
SHIRAKAWA, T. Japan, Govt. of. 84/11/08. THORNE, C. E. Energy, Dept. of. 1p. 27646. 341.
- 8411260291 Application to amend export license, extending expiration date to 891231.
MORRY, W. R. QA Technologies, Inc./General Atomic Co. IEL-6073. 84/11/07. ZIMMERMAN, J. Assistant Director For Export/Import & International Safeguards. 1p. 27646. 334.
- 8411260295 Application to amend export license, extending expiration date to 851130.
HARRINGTON, L. R. Edlow International Co. 84/11/09. WRIGHT, B. Assistant Director For Export/Import & International Safeguards. 1p. 27646. 335.
- 8411260298 Executive Branch position re Westinghouse application to export 200 kg U-235, contained in 5.6 kg U, to Spain. License should be granted Embassy of Spain 841101 ltr of assurance encl.
DEVINE, J. B. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs. 84/11/09. SHEA, J. R. Office of International Programs, Director. 4pp. 27646. 330.
- 8411260304 Application for license to export 504 kg U-235, contained in 16,614 kg U, to Japan.
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). NKK-F1-R10. 84/11/08. 1p. 27646. 329.
- 8411260307 License for Sandvik Special Metals Corp to export 62 Zircaloy-4 instrument tubes to Japan.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. SSM-41200. 84/11/14. 1p. 27646. 328.
- 8411260314 Application to amend export license, extending expiration date to 851231.
HERSCH, M. M. Westinghouse Electric Corp. NWH-587. 84/11/06. ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 1p. 27646. 327.
- 8411260318 License for Reuter-Stokes, Inc to export one fission counter, Model RS-P6-160B-110, to Japan.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. C-0420. 84/11/13. 1p. 27646. 326.
- 8411260413 Ltr of assurance re export of 0.452 kg U-235, contained in 20,258 kg U, to United Kingdom.
DUBOIS, D. European Communities, Commission of. 84/11/08. THORNE, C. E. Energy, Dept. of. 1p. 27645. 361.
- 8411260420 Application to amend export license, increasing amount authorized for shipment to Chinshan 2 to 2,100 kg U-235, contained in 51,200 kg U & Kuosheng 1 to 3,770 kg U-235, contained in 90,870 kg U.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/11/02. ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 1p. 27645. 362.
- 8411260424 Application to amend export license to include ultimate destinations in Sweden, Switzerland & Japan.
HARRON, D. W. Braunkohle Transport & Storage, Inc. 84/11/07. HERBY, E. Assistant Director For Export/Import & International Safeguards. 1p. 27646. 323.
- 8411260427 Forwards application to export 933 kg U-235, contained in 30,200 kg U, to Belgium. Approval requested by 841215.
HERSCH, M. M. Westinghouse Electric Corp. NWH-584. 84/11/08. ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. 1p. 27646. 324.
- 8411260430 Application for license to export 933 kg U-235, contained in 30,200 kg U, to Belgium.
HERSCH, M. M. Westinghouse Electric Corp. NWH-584. 84/11/08. 1p. 27646. 325.
- 8411260444 License for Sandvik Special Metals Corp to export 1,735 Zircaloy-4 guide tubes, archive samples & GT lower sleeves to West Germany.
ZIMMERMAN, J. V. Assistant Director For Export/Import & International Safeguards. SSM-41158. 84/11/13. 1p. 27645. 342.

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- 8411260482 License for Westinghouse to export one ion chamber to Canada
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards V2A00081 84/11/15 Ip. 27645 360.
- 8411260489 License for Sandvik Special Metals Corp to export 380 Zircaloy-4 tubes to Japan
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards SSM-41152/53 84/11/13 Ip. 27645 359.
- 8411280325 License for Westinghouse to export 11 ion chambers Model WL23934 & one ion chamber Model WL23934 to Canada
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards V2A00133 84/10/30 Ip. 27675 322.
- 8411280335 License for Mitsui & Co (USA), Inc to export 7,000 lb zirconium liner tube shells to Japan
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards 802-424 84/10/30 Ip. 27675 321.
- 8411280338 License for Westinghouse to export three Model WL 23630 in-core flux map detectors to Belgium
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards ZE 20743 84/10/30 Ip. 27675 320.
- 8411280344 Application for license to export 62 Zircaloy-4 instrument tubes to Japan
 NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-41200 84/10/25 Ip. 27675 312.
- 8411280408 License for Westinghouse to export one in-core radiation detector to Japan
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards ZE 60316 84/10/30 Ip. 27682 336.
- 8411280416 Application for license to export 1,460 Zircaloy-4 guide tubes & 380 Zircaloy-4 instrument tubes to Japan
 NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-41164-41168 84/10/25 2pp. 27682 334.
- 8411280426 License for Reactor Experiments, Inc to export 0.1007 mg Np-237 electrodeposited onto nickel disc to Portugal
 ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards PORT 47 84/10/30 Ip. 27682 333.
- 8411290121 Application for license to export Zircaloy-4 parts, including 1,520 guide tubes, 81 instrument tubes, 1,825 guide tube lower sleeves, 25 guide tube corrosion samples & 10 archive samples to Belgium
 NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-41189-41192 84/10/25 Ip. 27701 058.
- 8411290125 Application for license to export 1,100 Zircaloy-4 guide tubes, 10 Zircaloy-4 archive samples & 625 Zircaloy-4 guide tube lower sleeves to West Germany
 NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-41158 84/10/24 Ip. 27701 057.
- 8411290196 Application for license to export 360 Zircaloy-4 guide thimble tubes & 20 Zircaloy-4 instrument tubes to Japan
 NICKLAUS, J. W. Sandvik Special Metals Corp. SSM-41152/53 84/10/25 Ip. 27696 111.

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	8411120178*	50-341 G		8411150079	50-269 P
	8411120317	50-341 A		8411150088*	50-269 P
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	8411190493	50-341 G		8411150141	50-413 F
	8411210270	50-341 S		8411150141	50-413 F
	8411260010	50-341 G		8411160186	50-413 S
	8411260479	50-341 S		8411160345	50-269 S
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	8411280276	50-341 E		8411190069	50-414 S
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Doc-Search Associates	8411290178	FOIA		8411190083	50-413 G
Dan L. Warner, Inc.	8411210236*	70-820		8411190512	50-414 G
	8411290195	FOIA		8411190557	50-413 P
Donaldson, Lufkin & Jenrette	8411060544	50-338 G		8411200064	50-413 S
Dougherty, J. B.	8411060595	50-338 G		8411200064	50-413 S
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	8411210278	GA999		8411200230*	50-369 P
	8411210314	GA999		8411200452	50-413 S
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	8411010152*	50-413 F		8411210062	50-269 S
	8411010262	50-413 P		8411210478	50-413 S
	8411010269*	50-413 P		8411260019	50-269 R
	8411010372	50-369 P		8411260031	50-413 P
	8411020198	50-369 P		8411260049	50-206 S
	8411020271	50-369 G		8411260049	50-206 S
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	8411030626	50-370 S		8411260113	50-413 R
	8411030308	50-269 P		8411260134	50-369 R
	8411050363	50-369 P		8411260134	50-369 R
	8411050363	50-369 P		8411260161	50-369 S
	8411050375*	50-369 P		8411260263	50-269 P
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	8411060128	50-413 S		8411260328*	50-269 F
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	8411060427	50-413 F		8411270421	50-269 G
	8411060431*	50-413 P		8411270423	50-369 P
	8411070028	50-269 F		8411270423	50-369 P
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	8411080235	50-206 S		8411020219	50-412 G
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	8411080300	50-369 G		8411050242	50-334 G
	8411080364	50-269 P		8411050451	50-412 G
	8411090203	50-369 P		8411060160	50-412 E
	8411090203	50-369 P		8411060397	50-334 P
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	8411090319*	50-413 P		8411080230	50-334 G
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	8411130772	NUREG	Energy Impact Associates	8411200130	40-8675
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	8411140035	NUREG		8411130505	40-7455
	8411270383*	50-206 P		8411130507*	40-7455
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	8411010561*	50-352 F		8411030483*	WASTE MGT
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	8411020110	50-352 F		841120228*	WASTE MGT
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	8411020116*	50-352 F		841160150	71-9814
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	8411050339	WASTE RES		8411010428	50-251 S
	8411050341	WASTE RES		8411010639	50-335 S
	8411050348	WASTE RES		8411020212	50-250 F
	8411080018	WASTE RES		8411050217	50-335 P
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	8411080041	WASTE RES		8411070113	50-250 S
	8411080048	WASTE RES		8411080193	50-250 F
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	8411080058	WASTE RES		8411090269	50-250 P
	8411080062*	WASTE RES		8411090344	50-389 P
	8411080063	WASTE RES		8411120113	50-250 F
	8411080068*	WASTE RES		8411120131	50-335 S
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	8411080080	WASTE RES		8411120371*	50-389 P
	8411080094	WASTE RES		8411140007*	50-250 G
	8411080106	WASTE RES		8411140264	50-250 P
	8411080186	WASTE RES		8411140273*	50-250 P
	8411080228	WASTE RES		8411140343	50-389 F
	8411080365	WASTE RES		8411150139	50-250 R
	8411080383	WASTE RES		8411160419	50-251 S
	8411080391	WASTE RES		8411190128	50-335 S
	8411080404	WASTE RES		8411190289	50-389 P
	8411080408	WASTE RES		8411190312	50-250 S
	8411080413	WASTE RES		8411190447	50-250 P
	8411080416	WASTE RES		8411190447	50-250 P
	8411080440	WASTE RES		8411190453*	50-250 P
	8411080459*	WASTE RES		8411190453*	50-250 P
	8411080471	WASTE RES		8411190596	50-251 S
	8411080480	WASTE RES		8411200260	50-250 F
	8411080482*	WASTE RES		8411200260	50-250 F
	8411080497*	WASTE RES		8411260257	50-389 P
	8411080501	WASTE RES		8411260272	50-389 G
	8411080521	WASTE RES		8411260339	50-250 G
	8411080527	WASTE RES		8411280030	50-250 R
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	8411090127	WASTE RES		8411140356*	50-302 P
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	8411060497	50-289 T		8411060103	50-424 F
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	841210082	50-321 S		841120369*	50-440 S
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	841260384	50-321 P		8411050014	WASTE RES
	841260384	50-321 P		8411050019	WASTE RES
	841260391*	50-321 P		8411050028	WASTE RES
	841260391*	50-321 P		8411050034	WASTE RES
	841260481	50-366 S		8411050036	WASTE RES
	841290382	50-424 S		8411050040	WASTE RES
	841290382	50-424 S		8411050046	WASTE RES
Gentrans, Inc	841290597	50-366 S		8411050055	WASTE RES
	8411050093*	WASTE RES		8411050058	WASTE RES
	8411050164	WASTE RES		8411050062	WASTE RES
	8411050229	WASTE RES		8411050064	WASTE RES
	8411050239	WASTE RES		8411050068	WASTE RES
	8411050532	WASTE RES		8411050079	WASTE RES
	8411050535	WASTE RES		8411050080	WASTE RES
	8411050538	WASTE RES		8411050085*	WASTE RES
	8411050542	WASTE RES		8411050089	WASTE RES
	8411050544	WASTE RES		8411050091	WASTE RES
	8411060056	WASTE RES		8411050096	WASTE RES
	8411060059	WASTE RES		8411050113	WASTE RES
	8411060067*	WASTE RES		8411050117	WASTE RES
	8411060074	WASTE RES		8411050121	WASTE RES
	8411060077*	WASTE RES		8411050126	WASTE RES
	8411060089	WASTE RES		8411050127	WASTE RES
	8411060091	WASTE RES		8411050133	WASTE RES
	8411060092	WASTE RES		8411050136	WASTE RES
	8411060095*	WASTE RES		8411050155	WASTE RES
	8411060102	WASTE RES		8411050163	WASTE RES
	8411060114	WASTE RES		8411050165	WASTE RES
	8411060119	WASTE RES		8411050169	WASTE RES
	8411060138	WASTE RES		8411050173	WASTE RES
	8411060143	WASTE RES		8411050174	WASTE RES
	8411060147	WASTE RES		8411050180	WASTE RES
	8411060164	WASTE RES		8411050189	WASTE RES
	8411060169	WASTE RES		8411050211	WASTE RES
	8411060172	WASTE RES		8411050219	WASTE RES
	8411060182	WASTE RES		8411050224	WASTE RES
	8411060189	WASTE RES		8411050238	WASTE RES
	8411070202	WASTE RES		8411050255	WASTE RES
	8411080075	WASTE RES		8411050265	WASTE RES
	8411080468*	WASTE RES		8411050275	WASTE RES
	8411080975	WASTE RES		8411050282	WASTE RES
	8411080600	WASTE RES		8411050299	WASTE RES
	8411090100	WASTE RES		8411050305	WASTE RES
	8411090143	WASTE RES		8411050331	WASTE RES
	8411090155	WASTE RES		8411050341	WASTE RES
	8411090158	WASTE RES		8411050357	WASTE RES
	8411090165	WASTE RES		8411050366	WASTE RES
	8411090168	WASTE RES		8411050385	WASTE RES
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	8411090391	WASTE RES		8411060272	WASTE RES
	8411090414	WASTE RES		8411060317	WASTE RES
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	8411190113	40-6659		8411060526	WASTE RES
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	8411080100	WASTE RES		8411120091	50-458 S
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	8411080205	WASTE RES		8411130660	50-458 S
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Government Accountability Project

Gulf & Western Industries, Inc.
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	8411260364	50-482 F		8411090479	50-322 G
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	8411080393*	WASTE RES		8411090225	50-275 P
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	8411080419	WASTE RES		8411090364	50-275 F
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	8411080441	WASTE RES		8411130101	50-275 F
	8411080444	WASTE RES		8411130119*	50-275 F
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	8411270325*	50-70 G	8411210019	50-272 P	
	8411270325*	50-70 G	8411210024*	50-272 P	
	8411050149	PR	8411210024*	50-272 P	
	8411050276	50-267 F	8411210030	50-272 P	
	8411050356	50-267 F	8411210030	50-272 P	
	8411060027	50-267 P	8411210033*	50-272 P	
	8411060032*	50-267 P	8411210033*	50-272 P	
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	8411060041	50-267 F	8411210115	50-272 P	
	8411120169	50-267 S	8411210115	50-272 P	
	8411130046	50-267 P	8411210116*	50-272 P	
	8411130331	50-267 F	8411210116*	50-272 P	
	8411130336	50-267 F	8411210117*	50-272 P	
	8411140023	50-267 S	8411210171	50-311 P	
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	8411160029*	50-267 S	8411210215	50-272 P	
	8411200054	50-267 P	8411210215	50-272 P	
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	8411200068	50-267 H	8411210227*	50-272 P	
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	8411210254	50-272 S		8411130663	NUREG
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	8411210326	50-311 R		8411130682	NUREG
	8411260223	50-272 J		8411130696	NUREG
	8411260223	50-272 J		8411130735	NUREG
	8411260285	50-354 A		8411130737	NUREG
	8411270399	50-272 F		8411140102	NUREG
	8411270399	50-272 F		8411160083	NUREG
	8411280175	50-272 R		8411160085	NUREG
	8411280175	50-272 R		8411210170	NUREG
	8411280567	50-354 S		8411290061	NUREG
	8411290111	50-354 S		8411290068	NUREG
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	8411290396	50-272 S		8411290576	NUREG
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Reactor Controls, Inc.	8411200375	RES		8411070195	XPORTLIC
	8411200336	PR		8411080392	XPORTLIC
Reactor Experiments, Inc.	8411160380	XPORTLIC		8411160178	XPORTLIC
Rensselaer Polytechnic Institute, Troy, NY	8411260282	50-225 G		8411160378	XPORTLIC
Research Services, Inc.	8411280321*	50-267 F		8411160381*	XPORTLIC
Reuter-Stokes, Inc.	8411070281	XPORTLIC		8411280344	XPORTLIC
Rhode Island & Providence Plantation	8411050318	PR		8411280416	XPORTLIC
Rio Algom Corp.	8411160593	40-8084		8411290121	XPORTLIC
	8411200523	40-8084		8411290125	XPORTLIC
	8411200587	40-8084	Save Our Wetlands, Inc.	8411290196	XPORTLIC
Rochester Gas & Electric Corp.	8410240250	50-244 P	Schiff, Hardin & Waite	8411150300	50-382 G
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	8411060464	50-244 P		8411010512*	50-352 F
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	8411150262	50-244 S		8411080134*	WASTE RES
	8411200117	50-244 X		8411090183*	50-195 F
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	8411080477*	WASTE RES	Senate	8411280590*	CONTRACT
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	8411080493*	WASTE RES	Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.)	8411050384*	PR
	8411090416	WASTE MGT		8411190131	40-876B
	8411140368	ISE	Shaw, Pittman, Potts & Troubridge	8411010583	50-289 G
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	8411020229*	50-312 P		8411020533	50-289 G
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	8411060137	50-312 P		8411020545*	50-289 G
	8411060144*	50-312 P		8411050427	50-289 T
	8411060201	50-312 S		8411060376	50-440 G
	8411060293	50-312 P		8411060423	50-382 G
	8411060299	50-312 S		8411060443	50-289 T
	8411060410	50-312 G		8411060467	50-289 G
	8411070031	50-312 V		8411060478	50-289 T
	8411120264	50-312 P		8411060491	50-400 G
	8411120271*	50-312 P		8411060492*	50-400 G
	8411140380	50-312 P		8411060497	50-289 T
	8411140383*	50-312 P		8411070033	50-400 T
	8411160230	50-312 P		8411070222	50-289 G
	8411190133	50-312 P		8411070236	50-424 G
	8411190137*	50-312 P		8411070251	50-289 G
	8411190556	50-312 S		8411090270	50-289 G
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	8411200319	50-312 P		8411090468	50-289 G
	8411200325*	50-312 P		8411090475	50-289 G
	8411260334	50-312 P		8411130600	50-289 G
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	8411290360	50-312 R		8411130665	50-289 G
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	8411080579	WASTE RES		8411140005	50-382 G
	8411080591	WASTE RES		8411140373*	50-289 G
	8411080609	WASTE RES		8411140425	50-289 G
	8411080653	WASTE RES		8411140504	50-400 G
	8411080672	WASTE RES		8411150236	50-424 G
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	8411080235	50-206 S		8411050200	WASTE RES
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	8411080235	50-206 S		8411050234	WASTE RES
	8411080235	50-206 S		8411080093	WASTE RES
	8411080235	50-206 S		8411080103	WASTE RES
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	8411080326	50-206 S		8411080436	WASTE RES
	8411080326	50-206 S	Teledyne Ohio Cast	8411130702	71-351
	8411080326	50-206 S	Tenneco, Inc.	8411130294	71-23
	8411080326	50-206 S	Tennessee Valley Authority	8411010073	50-260 P
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	8411080326	50-206 S		8411010077	50-390 S
	8411080326	50-206 S		8411010094	50-390 S
	8411080326	50-206 S		8411010196	50-390 S
	8411080326	50-206 S		8411010196	50-390 S
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	8411080326	50-206 S		8411010316	50-390 S
	8411080326	50-206 S		8411020048	50-259 S
	8411080326	50-206 S		8411020048	50-259 S
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	8411140344	50-206 S		8411050352	50-259 F
	8411140344	50-206 S		8411050352	50-259 F
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	8411130011	50-206 S		8411060129	50-390 A
	8411260049	50-206 S		8411060166	50-327 P
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	8411290148*	CONTRACT		8411060210	50-259 R
	8411130300	71-9006		8411060223	50-259 P
	8411130384	71-9027		8411060237	50-327 S
	8411130545	71-9137		8411060321	50-327 F
	8411130549	71-9035		8411060321	50-327 F
	8411050065	WASTE RES		8411060613	50-259 S
	8411050070	WASTE RES		8411080027	50-390 G
	8411050076	WASTE RES		8411080261	50-327 G
	8411050082	WASTE RES		8411080283	50-327 G
	8411050086	WASTE RES		8411080283	50-327 G
	8411050098	WASTE RES		8411080307	50-259 F
	8411050103	WASTE RES		8411080315	50-390 F
	8411050104	WASTE RES		8411080328*	50-438 G
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	8411050130	WASTE RES		8411080340*	50-438 G
	8411050139	WASTE RES		8411080550	50-327 S
	8411050143	WASTE RES		8411090351	50-328 S
	8411050153	WASTE RES		8411120072	50-259 R
	8411050160	WASTE RES		8411120072	50-259 R
	8411050166	WASTE RES		8411120072	50-259 R
	8411050172	WASTE RES		8411120077*	50-259 R
	8411050178	WASTE RES		8411120077*	50-259 R
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	8411140214*	50-327 P		8411280182	50-327 P
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	8411140301*	50-390 Q		8411280237	PRM
	8411140440	50-327 R		8411290270	50-390 S
	8411140573	50-296 S		8411290290	50-438 S
	8411150036	50-390 Q		8411290315	50-391 S
	8411150040*	50-390 Q		8411290328	50-438 S
	8411150094*	50-327 Q		8411290613	50-327 S
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	8411160013*	50-259 Q	Tennessee, State of		
	8411160041	50-327 S	Texas A&M Univ., College Station, TX	8411070127	PR
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	8411160100	50-438 S		8411020074	50-445 G
	8411160162	50-259 P		8411020074	50-445 G
	8411160162	50-259 P		8411020077*	50-445 G
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	8411130177	XPORTLIC		8411060550	WASTE RES
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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."

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FIS-1R	8411060420*	50-445	A	NUREG/CR-3719	8411290061	NUREG	SANDB3-2624
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NUREG-0090 V07 N02	8411210153	NUREG		NUREG/CR-3853	8411210175	NUREG	ORNL-6093
NUREG-0540 V06 N08	8411080549	NUREG		NUREG/CR-3855	8411130571	NUREG	SANDB4-7139
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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

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7904090170	8411190096	84/01/24	FOIA	8410120129	8411210008	84/10/30	50-277 G
7905076479	8411190096	84/01/24	FOIA	8410120139	8411210008	84/10/30	50-277 G
7905140460	8411190096	84/01/24	FOIA	8410150442	8410150430	84/09/17	50-324 G
7905150020	8411190096	84/01/24	FOIA	8410290160	8410290154	84/10/24	50-206 P
7905310178	8411190096	84/01/24	FOIA	8410290168	8410290154	84/10/24	50-206 P
7908270019	8411190096	84/01/24	FOIA	8410310314	8411030343	84/10/25	50-374 P
7910100383	8411190096	84/01/24	FOIA	8410310537	8411010257	84/10/16	50-250 P
7911200152	8411190096	84/01/24	FOIA	8410310588	8411280279	84/11/15	50-423 A
7912110507	8411190096	84/01/24	FOIA	8411010006	8411010004	84/10/04	50-352 G
8001270421	8411190096	84/01/24	FOIA	8411010020	8411010018	84/10/09	50-286 G
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8003070198	8411190096	84/01/24	FOIA	8411010025	8411010023	84/10/01	0A999
8003260475	8411190096	84/01/24	FOIA	8411010026	8411010021	84/10/15	50-327 P
8004230323	8411190096	84/01/24	FOIA	8411010029	8411010021	84/10/15	50-327 P
8012170049	8411030396	84/10/19	STATE PRDG	8411010030	8411010023	84/10/01	0A999
8102190620	8411190096	84/01/23	FOIA	8411010042	8411010035	84/10/24	50-369 P
8102190622	8411190096	84/01/24	FOIA	8411010050	8411010046	84/10/05	50-352 G
8102260274	8411190096	84/01/24	FOIA	8411010053	8411010056	84/09/19	50-295 G
8102260780	8411190096	84/01/24	FOIA	8411010064	8411010056	84/09/19	50-295 G
8103170759	8411190096	84/01/24	FOIA	8411010065	8411010058	84/10/12	50-352 F
8103170763	8411190096	84/01/24	FOIA	8411010083	8411010072	84/10/11	50-247 P
8103190703	8411190096	84/01/24	FOIA	8411010101	8411010095	84/10/10	50-331 P
8103230425	8411190096	84/01/24	FOIA	8411010114	8411010108	84/10/03	50-416 F
8103230435	8411190096	84/01/24	FOIA	8411010135	8411010125	84/10/10	50-259 P
8104280227	8411190096	84/01/24	FOIA	8411010135	8411010125	84/10/10	50-259 P
8112280441	8411080523	84/10/24	50-259 P	8411010136	8411010129	84/10/10	50-259 P
8208030640	8411190096	84/01/24	FOIA	8411010148	8411010127	84/10/24	50-461 F
8306020266	8411290185	84/05/24	FOIA	8411010152	8411010116	84/09/25	50-413 F
8307140078	8411290546	84/05/24	FOIA	8411010161	8411010156	84/10/12	50-352 F
8307140084	8411290546	84/05/04	FOIA	8411010165	8411010157	84/10/22	50-277 P
8401300162	8411290263	84/06/01	50-344 P	8411010171	8411010167	84/10/10	50-410 G
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8402030178	8404130388	84/03/30	REVIEW GRP	8411010179	8411010170	84/10/23	70-1257
8402150558	8411290263	84/06/01	50-344 P	8411010189	8411010170	84/10/23	70-1257
8402290448	8411290263	84/06/01	50-344 P	8411010190	8411010184	84/10/09	50-245 G
8404110110	8404130388	84/03/30	REVIEW GRP	8411010195	8411010191	84/08/17	CONTRACT
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8404110121	8404130388	84/03/30	REVIEW GRP	8411010222	8411010201	84/10/15	50-395 P
8404110125	8404130388	84/03/30	REVIEW GRP	8411010224	8411010211	84/10/09	50-293 P
8404110127	8404130388	84/03/30	REVIEW GRP	8411010229	8411010221	84/10/23	71-168
8404110136	8404130388	84/03/30	REVIEW GRP	8411010236	8411010211	84/10/09	50-293 P
8406180072	8406180030	84/03/20	FOIA	8411010245	8411010239	84/10/24	50-282 P
8409210112	8411140465	84/10/16	50-389 P	8411010251	8411010239	84/10/24	50-282 P
8409210151	8411140327	84/11/09	50-255 P	8411010263	8411010258	84/10/29	50-275 G
8409260607	8411030153	84/10/16	50-352 F	8411010269	8411010262	84/10/29	50-413 P
8410030608	8411140289	84/10/22	50-309 G	8411010274	8411010270	84/09/14	50-277 F
8410090384	8411130283	84/10/29	50-346 P	8411010277	8411010271	84/10/23	71-5797
8410100781	8410100779	84/08/31	40-2259	8411010280	8411010272	84/10/12	71-13
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8411010296	8411010287	84/10/11	50-271 F	8411020335	8411020333	84/10/24	71-5910
8411010298	8411010293	84/10/30	50-29 P	8411020357	8411020355	84/10/15	71-9860
8411010300	8411010291	84/10/11	50-259 F	8411020362	8411020359	84/10/15	50-352 F
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8411010322	8411010176	84/10/11	50-352 F	8411020367	8411020366	84/09/11	50-285 G
8411010328	8411010321	84/10/11	50-333 F	8411020378	8411020375	84/09/18	50-445 G
8411010332	8411010321	84/10/11	50-333 F	8411020534	8411020528	84/11/01	50-445 G
8411010338	8411010324	84/10/29	50-293 F	8411020543	8411020539	84/11/01	50-275 G
8411010361	8411010354	84/10/24	50-219 F	8411020545	8411020533	84/10/31	50-289 G
8411010381	8411010373	84/10/26	50-289 G	8411020547	8411020539	84/11/01	50-275 G
8411010389	8411010373	84/10/26	50-289 G	8411020550	8411020539	84/11/01	50-275 G
8411010393	8411010385	84/09/24	50-361 F	8411030022	8411280437	84/11/14	50-461 A
8411010407	8411010385	84/09/24	50-361 F	8411030052	8411030044	84/10/15	50-352 F
8411010420	8411010408	84/10/19	50-498 A	8411030057	8411030044	84/10/15	50-352 F
8411010444	8411010440	84/08/29	50-272 S	8411030070	8411030063	84/10/12	50-352 F
8411010448	8411010446	84/10/23	71-5874	8411030076	8411030071	84/09/28	50-482 G
8411010476	8411010472	84/10/11	50-333 P	8411030084	8411030071	84/09/28	50-482 G
8411010496	8404130388	84/03/30	REVIEW GRP	8411030105	8411030093	84/11/03	50-352 G
8411010500	8404130388	84/03/30	REVIEW GRP	8411030122	8411030113	84/10/02	50-29 G
8411010506	8411010502	84/10/15	50-352 F	8411030193	8411030187	84/10/12	50-277 G
8411010508	8411010502	84/10/15	50-352 F	8411030200	8411030187	84/10/12	50-277 G
8411010509	8411010505	84/10/15	50-352 F	8411030216	8411030208	84/10/15	50-344 G
8411010512	8411010505	84/10/15	50-352 F	8411030221	8411030218	84/10/10	50-440 G
8411010513	8411010472	84/10/11	50-333 F	8411030229	8411030218	84/10/10	50-440 G
8411010518	8411010498	84/10/15	50-317 R	8411030252	8411030247	84/10/25	71-9853
8411010519	8411010516	84/10/15	50-352 F	8411030309	8411030298	84/10/18	50-445 G
8411010520	8411010498	84/10/15	50-317 R	8411030332	8411030324	84/09/06	50-482 G
8411010521	8411010498	84/10/15	50-317 R	8411030336	8411030330	84/10/16	MISC
8411010523	8411010498	84/10/15	50-317 R	8411030346	8411030334	84/10/16	50-275 G
8411010525	8411010498	84/10/15	50-317 R	8411030363	8411030355	84/10/16	50-312 G
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8411010554	8411010453	84/08/23	50-259 S	8411030375	8411030355	84/10/16	50-312 G
8411010559	8411010557	84/10/12	50-352 F	8411030440	8411030428	84/10/11	50-322 G
8411010561	8411010557	84/10/12	50-352 F	8411030474	8411030467	84/06/26	WASTE MGT
8411010573	8411010538	84/09/28	50-275 F	8411030483	8411030467	84/06/26	WASTE MGT
8411010588	8411010584	84/10/25	50-313 G	8411030489	8411030467	84/06/26	WASTE MGT
8411010598	8411010593	84/10/24	70-113	8411030495	8411030467	84/06/26	WASTE MGT
8411010612	8411010602	84/10/22	50-289 P	8411030501	8411030467	84/06/26	WASTE MGT
8411010617	8411010602	84/10/22	50-289 P	8411030507	8411030467	84/06/26	WASTE MGT
8411010618	8411010611	84/10/24	71-5357	8411030513	8411030467	84/06/26	WASTE MGT
8411010623	8411010602	84/10/22	50-289 P	8411030538	8411030533	84/08/27	50-321 S
8411010630	8411010627	84/10/24	71-6294	8411030599	8411030595	84/10/15	50-352 F
8411010653	8411010647	84/10/25	71-522	8411030695	8411030690	83/08/19	WASTE RES
8411010654	8411010648	84/10/31	50-498 G	8411030800	8411030797	82/11/05	WASTE RES
8411010659	8411010515	84/10/12	50-352 F	8411030810	8411030808	82/10/15	WASTE RES
8411010672	8411010591	84/10/12	50-352 F	8411050052	8411050048	84/10/12	50-352 F
8411010674	8411010591	84/10/12	50-352 F	8411050057	8411050048	84/10/12	50-352 F
8411020011	8411020005	84/10/25	71-6172	8411050066	8411050063	84/10/26	50-133 P
8411020077	8411020074	84/10/31	50-445 G	8411050077	8411050074	84/10/19	50-458 G
8411020081	8411020074	84/10/31	50-445 G	8411050085	8411050080	83/02/28	WASTE RES
8411020084	8411020074	84/10/31	50-445 G	8411050093	8411050086	83/03/10	WASTE RES
8411020090	8411020079	84/09/30	CONTRACT	8411050105	8411050101	83/10/16	WASTE RES
8411020104	8411020100	84/10/25	71-5149	8411050111	8411050107	84/10/01	50-346 S
8411020105	8411020102	84/10/25	50-387 P	8411050132	8411050124	84/08/23	MISC
8411020112	8411020102	84/10/24	50-387 P	8411050154	8411050135	84/10/23	50-289 P
8411020113	8411020110	84/10/12	50-352 F	8411050161	8411050157	84/10/31	50-424 A
8411020116	8411020110	84/10/12	50-352 F	8411050162	8411050157	84/10/31	50-424 A
8411020118	8411020106	84/10/12	50-296 G	8411050168	8411050157	84/10/31	50-424 A
8411020135	8411020130	84/10/24	50-271 G	8411050179	8411050157	84/10/31	50-424 A
8411020146	8411020130	84/10/24	50-271 G	8411050186	8411050157	84/10/31	50-424 A
8411020147	8411020143	84/10/25	50-220 G	8411050195	8411050157	84/10/31	50-424 A
8411020167	8411020164	84/10/26	50-395 F	8411050198	8411050157	84/10/31	50-424 A
8411020182	8411020175	84/10/08	50-282 F	8411050202	8408070081	84/07/26	REVIEW GRP
8411020202	8411020192	84/10/29	50-244 G	8411050203	8411050199	84/10/29	50-247 P
8411020229	8411020225	84/10/19	50-312 P	8411050204	8411050157	84/10/31	50-424 A
8411020230	8411020227	84/10/16	CONTRACT	8411050205	8411050199	84/10/29	50-247 P
8411020247	8411020242	84/10/24	50-247 G	8411050208	8411050157	84/10/31	50-424 A
8411020251	8411020243	84/10/31	50-528 F	8411050209	8411050201	84/10/26	50-445 A
8411020260	8411020254	84/10/12	50-352 G	8411050212	8411050157	84/10/31	50-424 A
8411020274	8411020269	84/10/29	50-528 F	8411050218	8408070081	84/06/12	REVIEW GRP
8411020280	8411020277	84/10/31	50-382 A	8411050221	8411050157	84/10/31	50-424 A
8411020287	8411020283	84/10/31	50-424 A	8411050225	8411050157	84/10/31	50-424 A
8411020288	8411020282	84/10/30	50-528 A	8411050226	8408070081	84/06/12	REVIEW GRP
8411020295	8411020291	84/10/29	50-458 G	8411050233	8408070081	84/06/12	REVIEW GRP
8411020306	8411020304	84/10/25	71-5563	8411050246	8411050242	84/10/24	50-334 G
8411020313	8411020305	84/10/31	50-352 A	8411050252	8411050243	84/10/24	50-254 P
8411020316	8411020305	84/10/31	50-352 F	8411050264	8411050257	84/10/31	50-326 F
8411020319	8411020305	84/10/31	50-352 K	8411050266	8411050260	84/10/12	50-315 G
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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411050273	8411050260	84/10/12	50-315 G	8411060409	8411060401	84/11/01	50-352 T
8411050307	8411050304	84/10/19	50-289 V	8411060413	8411060401	84/11/01	50-352 T
8411050310	8411060499	84/10/30	50-320 P	8411060415	8411060406	84/06/20	50-445 A
8411050326	8411050319	84/10/26	50-272 F	8411060419	8411060401	84/11/01	50-352 T
8411050360	8411050349	84/10/26	50-266 P	8411060420	8411060406	84/06/20	50-445 A
8411050361	8411050351	84/10/31	50-286 P	8411060431	8411060427	84/10/31	50-413 P
8411050367	8411050351	84/10/31	50-286 P	8411060445	8411060440	84/10/31	PR
8411050374	8411050370	84/11/01	50-286 P	8411060447	8411060440	84/10/31	PR
8411050375	8411050363	84/10/31	50-369 F	8411060448	8411060443	84/11/01	50-289 T
8411050376	8411050358	84/10/11	MISC	8411060459	8411060455	84/10/22	50-445 A
8411050377	8411050370	84/11/01	50-286 P	8411060465	8411060406	84/06/20	50-445 A
8411050378	8411050371	82/10/19	WASTE RES	8411060466	8411060461	84/11/02	50-344 P
8411050384	8411050381	84/11/01	FR	8411060468	8411060462	84/10/29	50-295 P
8411050387	8411050380	84/10/12	50-352 F	8411060469	8411060406	84/06/20	50-445 A
8411050391	8411050380	84/10/12	50-352 F	8411060471	8411060463	84/10/30	50-445 G
8411050393	8411050392	84/11/01	50-266 P	8411060472	8411060401	84/11/01	50-352 T
8411050400	8411050397	84/10/30	50-320 P	8411060474	8411060406	84/06/20	50-445 A
8411050406	8411050404	84/10/31	50-387 P	8411060477	8411060406	84/06/20	50-445 A
8411050407	8411050404	84/10/31	50-387 F	8411060479	8411060401	84/11/01	50-352 T
8411050409	8411050408	84/10/26	50-286 P	8411060481	8411060463	84/10/30	50-445 G
8411050415	8411050413	84/11/01	50-245 P	8411060483	8411060476	84/10/31	50-412 G
8411050417	8411050414	84/10/30	50-390 A	8411060484	8411060406	84/06/20	50-445 A
8411050421	8411050414	84/10/30	50-390 A	8411060485	8411060401	84/11/01	50-352 T
8411050431	8411050427	84/11/01	50-289 T	8411060490	8411060401	84/11/01	50-352 T
8411050434	8411050427	84/11/01	50-289 T	8411060492	8411060491	84/11/02	50-400 G
8411050437	8411050427	84/11/01	50-289 T	8411060493	8411060478	84/11/01	50-289 T
8411050440	8411050427	84/11/01	50-289 T	8411060496	8411060491	84/11/02	50-400 G
8411050449	8411050445	84/10/31	50-275 G	8411060498	8411060491	84/11/02	50-400 G
8411050455	8411050452	84/10/31	50-286 G	8411060501	8411060491	84/11/02	50-400 G
8411050457	8411050453	84/11/02	50-206 P	8411060504	8411060478	84/11/01	50-289 T
8411050459	8411050452	84/10/31	50-286 G	8411060505	8411060497	84/11/01	50-289 T
8411050460	8411050445	84/10/31	50-275 G	8411060511	8411060497	84/11/01	50-289 T
8411050468	8411050463	84/11/02	50-206 P	8411060514	8411060507	84/10/16	50-528 G
8411050469	8411050464	84/10/30	70-135	8411060515	8411060497	84/11/01	50-289 T
8411050471	8411050463	84/11/02	50-206 P	8411060516	8411060510	84/10/15	50-454 G
8411050490	8411050439	84/10/12	50-483 G	8411060519	8411060497	84/11/01	50-289 T
8411050493	8411050439	84/10/12	50-483 G	8411060521	8411060478	84/11/01	50-289 T
8411050560	8411050559	84/10/25	CONTRACT	8411060522	8411060513	84/10/11	50-445 G
8411060032	8411060027	84/10/12	50-267 P	8411060525	8411060513	84/10/11	50-445 G
8411060036	8411060027	84/10/12	50-267 P	8411060534	8411060524	84/10/16	50-454 G
8411060044	8411060042	83/03/11	WASTE RES	8411060535	8411060527	84/11/02	50-352 T
8411060067	8411060059	83/06/27	WASTE RES	8411060536	8411060531	84/11/01	50-412 A
8411060077	8411060074	83/06/09	WASTE RES	8411060540	8411060537	84/10/23	50-454 G
8411060082	8411060075	84/10/11	50-456 G	8411060542	8411060527	84/11/02	50-352 T
8411060095	8411060092	83/05/25	WASTE RES	8411060548	8411060545	84/10/16	50-454 G
8411060121	8411060117	84/11/01	50-289 P	8411060553	8411060545	84/10/16	50-454 G
8411060131	8411060124	84/10/24	50-395 P	8411060556	8411060555	84/03/01	WASTE RES
8411060132	8411060123	84/11/02	50-295 G	8411060585	8411060580	84/10/24	50-322 G
8411060136	8411060124	84/10/24	50-395 P	8411060587	8411060584	84/09/26	50-322 T
8411060139	8411060106	84/10/31	50-440 G	8411060588	8411060583	84/03/29	WASTE RES
8411060144	8411060137	84/10/29	50-312 P	8411060590	8411060584	84/09/26	50-322 T
8411060148	8411060133	84/07/12	50-298 S	8411060594	8411060584	84/09/26	50-322 T
8411060163	8411060154	84/10/26	70-734	8411060596	8411060584	84/09/26	50-322 T
8411060176	8411060168	84/08/27	50-382 S	8411060604	8411060601	84/11/06	50-445 G
8411060193	8411060186	84/10/24	50-395 P	8411060611	8411060607	84/11/02	50-352 T
8411060199	8411060186	84/10/24	50-395 P	8411060612	8411060609	84/11/05	50-328 G
8411060202	8411060200	84/10/11	50-271 S	8411060614	8411060407	84/11/02	50-352 T
8411060225	8411060214	84/11/01	50-341 G	8411060625	8411060624	84/11/02	50-352 G
8411060241	8411060235	84/09/27	CONTRACT	8411060626	8411060624	84/11/02	50-352 G
8411060262	8411060245	84/10/19	50-269 G	8411060627	8411060624	84/11/02	50-352 G
8411060276	8411060268	84/10/17	50-155 G	8411060628	8411060624	84/11/02	50-352 G
8411060277	8411060245	84/10/19	50-269 G	8411060629	8411060624	84/11/02	50-352 G
8411060279	8411060240	84/10/31	50-150 G	8411060630	8411060624	84/11/02	50-352 G
8411060282	8411060264	84/10/17	50-250 P	8411060631	8411060624	84/11/02	50-352 G
8411060301	8411060264	84/10/17	50-250 P	8411060632	8411060624	84/11/02	50-352 G
8411060304	8411060286	84/10/16	50-259 P	8411060633	8411060624	84/11/02	50-352 G
8411060309	8411060303	84/11/02	50-445 G	8411070003	8411070001	84/11/03	50-206 P
8411060313	8411060286	84/10/16	50-259 P	8411070010	8411070008	84/11/02	50-206 F
8411060341	8411060332	84/11/01	50-456 G	8411070012	8411070006	84/11/02	PR
8411060352	8411060342	84/10/30	50-10 G	8411070021	8411070006	84/11/02	PR
8411060359	8411060348	84/11/01	50-289 G	8411070022	8411070015	84/11/01	50-528 A
8411060361	8411060356	84/09/13	50-313 G	8411070023	8411070016	84/10/31	50-445 G
8411060366	8411060348	84/11/01	50-289 G	8411070024	8411070019	84/10/27	50-461 T
8411060369	8411060357	84/11/02	50-346 G	8411070025	8411070017	84/11/01	50-322 T
8411060371	8411060368	84/11/01	50-287 T	8411070026	8411070018	84/11/02	50-445 G
8411060386	8411060384	84/10/26	50-255 P	8411070029	8411070017	84/11/01	50-322 T
8411060387	8411060097	84/10/30	50-322 T	8411070030	8411070019	84/10/27	50-461 T
8411060388	8411060379	84/10/03	50-528 F	8411070035	8411070014	84/11/01	50-449 G
8411060400	8411060395	84/11/01	50-445 G	8411070038	8411070018	84/11/02	50-445 G
8411060405	8411060401	84/11/01	50-352 T	8411070044	8411070023	84/11/05	50-400 T

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8411070046	8411070040	84/10/31	50-324	F	8411070316	8411070291	84/09/28	40-2259	
8411070051	8411070047	84/11/01	50-443	A	8411070317	8411070315	84/10/29	71-13	
8411070054	8411070049	84/10/12	50-445	A	8411070321	8411070291	84/09/28	40-2259	
8411070058	8411070052	84/10/29	50-87	F	8411070323	8411070291	84/09/28	40-2259	
8411070060	8411070018	84/11/02	50-445	G	8411070329	8411070291	84/09/28	40-2259	
8411070061	8411070049	84/10/12	50-445	A	8411070332	8411070291	84/09/28	40-2259	
8411070064	8411070053	84/11/01	50-206	I	8411070339	8411070337	84/09/14	40-8432	
8411070065	8411070049	84/10/12	50-445	A	8411070345	8411070340	84/09/27	CONTRACT	
8411070067	8411070063	84/11/02	MISC		8411070347	8411070346	84/10/25	50-324	P
8411070068	8411070057	84/10/29	50-324	P	8411070348	8411070346	84/10/25	50-324	P
8411070069	8411070018	84/11/02	50-445	G	8411070350	8411 70349	84/09/28	40-8692	
8411070072	8411070049	84/10/12	50-445	A	8411080006	8411080004	84/09/25	CONTRACT	
8411070074	8411070018	84/11/02	50-445	G	8411080011	8411080009	84/03/14	WASTE RES	
8411070078	8411070049	84/10/12	50-445	A	8411080019	8411080015	84/03/14	WASTE RES	
8411070082	8411070076	84/11/01	50-400	K	8411080029	8411080022	84/01/23	WASTE RES	
8411070084	8411070018	84/11/02	50-445	G	8411080056	8411080034	83/12/13	WASTE RES	
8411070087	8411070081	84/10/31	50-445	A	8411080052	8411080049	84/11/05	50-272	G
8411070094	8411070090	84/11/01	50-298	G	8411080054	8411080047	83/12/30	WASTE RES	
8411070099	8411070090	84/11/01	50-298	G	8411080062	8411080058	84/02/29	WASTE RES	
8411070103	8411070098	84/11/02	50-397	V	841108006E	8411080058	84/02/29	WASTE RES	
8411070109	8411070104	84/11/03	50-206	P	8411080070	8411080065	84/01/10	WASTE RES	
8411070116	8411070111	84/10/31	50-413	G	8411080076	8411030735	83/07/01	WASTE RES	
8411070117	8411070101	84/11/01	PR		8411080079	8411080074	84/11/05	50-113	G
8411070119	8411070114	84/11/01	50-382	G	8411080091	8411080084	84/11/06	50-445	A
8411070121	8411070112	84/10/31	PR		8411080123	8411080109	84/02/27	WASTE RES	
8411070122	8411070101	84/11/01	Ph		8411080124	8411080117	84/02/16	WASTE RES	
8411070124	8411070053	84/11/01	50-206	I	8411080129	8411080125	83/12/29	WASTE RES	
8411070128	8411070125	84/11/02	50-382	G	8411080132	8411080117	84/02/16	WASTE RES	
8411070130	8411070053	84/11/01	50-206	I	8411080134	8411080120	83/11/16	WASTE RES	
8411070133	8411070125	84/11/02	50-382	G	8411080137	8411080128	84/03/28	WASTE RES	
8411070137	8411070132	84/11/02	50-352	T	8411080159	8411080148	84/04/27	WASTE RES	
8411070139	8411070134	84/10/25	50-322	T	8411080171	8411080128	84/03/28	WASTE RES	
8411070141	8411070135	84/10/18	40-8664		8411080176	8411080168	84/10/01	40-8663	
8411070142	8411070138	84/10/11	50-272	G	8411080178	8411080170	84/11/02	50-352	F
8411070147	8411070138	84/10/11	50-272	G	8411080181	8411080146	84/11/02	50-320	P
8411070151	8411070148	84/10/26	TOPREP		8411080198	8411080188	84/11/02	50-289	G
8411070153	8411070150	84/11/02	50-454	F	8411080206	8411080197	84/02/10	WASTE RES	
8411070154	8411070152	84/09/27	TOPREP		8411080207	8411080188	84/11/02	50-289	G
8411070164	8411070163	84/10/11	50-247	G	8411080210	8411080204	84/11/06	TOPREP	
8411070168	8411070166	84/10/30	50-382	G	8411080213	8411080203	84/11/02	50-338	P
8411070169	8411070166	84/10/30	50-382	G	8411080219	8411080205	84/05/11	WASTE RES	
8411070171	8411070166	84/10/30	50-382	G	8411080221	8411080216	84/11/02	50-280	P
8411070175	8411070166	84/10/30	50-382	G	8411080223	8411080208	84/05/22	WASTE RES	
8411070181	8411070166	84/10/30	50-382	G	8411080229	8411080222	84/10/29	71-64	
8411070182	8411070178	84/10/11	50-277	F	8411080232	8411080225	84/10/22	50-286	F
8411070187	8411070166	84/10/30	50-382	G	8411080241	8411080238	84/10/29	71-232	
8411070189	8411070166	84/10/30	50-382	G	8411080249	8411080245	84/10/29	71-269	
8411070194	8411070166	84/10/30	50-382	G	8411080250	8411080208	84/05/22	WASTE RES	
8411070197	8411070196	84/10/17	40-8348		8411080259	8411080248	84/07/03	WASTE RES	
8411070199	8411070166	84/10/30	50-382	G	8411080260	8411080255	84/10/29	71-86	
8411070200	8411070166	84/10/30	50-382	G	8411080272	8411080264	84/06/19	WASTE RES	
8411070203	8411070166	84/10/30	50-382	G	8411080273	8411080262	84/07/09	WASTE RES	
8411070204	8411070166	84/10/30	50-382	G	8411080288	8411080277	84/05/18	WASTE RES	
8411070205	8411070166	84/10/30	50-382	G	8411080290	8411080287	84/10/31	50-244	F
8411070206	8411070166	84/10/30	50-382	G	8411080297	8411080292	84/10/30	50-400	G
8411070213	8411070212	84/10/15	50-528	G	8411080301	8411080292	84/10/30	50-400	G
8411070216	8411070115	84/10/31	50-331	F	8411080306	8411080292	84/10/30	50-400	G
8411070228	8411070225	84/11/05	50-400	G	8411080309	8411080292	84/10/30	50-400	G
8411070238	8411070234	84/10/29	50-309	S	8411080318	8411080313	84/11/01	50-320	P
8411070241	8411070240	84/10/12	50-331	G	8411080325	8411080320	84/06/12	WASTE RES	
8411070242	8411070227	84/10/02	XPORTLIC		8411080328	8411080321	84/10/31	50-438	G
8411070243	8411070237	84/10/02	XPORTLIC		8411080333	8411080321	84/10/31	50-438	G
8411070245	8411070234	84/10/29	50-309	S	8411080340	8411080321	84/10/31	50-438	G
8411070249	8411070240	84/10/12	50-331	G	8411080343	8411080335	84/11/01	50-155	P
8411070252	8411070237	84/10/02	XPORTLIC		8411080346	8411080321	84/10/31	50-438	G
8411070254	8411070248	84/10/11	CONTRACT		8411080350	8411080321	84/10/31	50-438	G
8411070269	8411070237	84/10/02	XPORTLIC		8411080351	8411080335	84/11/01	50-155	P
8411070271	8411070268	84/09/28	40-6622		8411080355	8411080321	84/10/31	50-438	G
8411070274	8411070268	84/09/28	40-6622		8411080360	8411080352	83/12/09	WASTE RES	
8411070277	8411070268	84/09/28	40-6622		8411080361	8411080357	84/10/03	40-8829	
8411070283	8411070268	84/09/28	40-6622		8411080367	8411080352	83/12/09	WASTE RES	
8411070288	8411070268	84/09/28	40-6622		8411080370	8411080366	84/10/23	CONTRACT	
8411070289	8411070285	84/10/18	50-461	G	8411080373	8411080372	84/10/29	71-332	
8411070293	8411070268	84/09/28	40-6622		8411080378	8411080352	83/12/09	WASTE RES	
8411070295	8411070262	84/09/28	40-8602		8411080380	8411080371	84/05/09	WASTE RES	
8411070304	8411070299	84/09/28	40-8452		8411080393	8411080371	84/05/09	WASTE RES	
8411070305	8411070278	84/10/15	50-280	P	8411080395	8411080389	84/09/29	CONTRACT	
8411070310	8411070308	84/10/22	CONTRACT		8411080399	8411080405	84/09/25	50-280	G
8411070313	8411070278	84/10/15	50-280	P	8411080403	8411080405	84/09/25	50-280	G
8411070314	8411070262	84/09/28	40-8602		8411080415	8411080412	84/09/27	40-6622	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411080417	8411080412	84/09/27	40-6622	8411090331	8411090329	84/11/01	50-293 F
8411080425	8411080418	84/06/19	WASTE RES	8411090338	8411090336	84/11/05	50-352 G
8411080427	8411080426	84/10/22	50-324 P	8411090339	8411090332	84/11/05	50-445 G
8411080432	8411080429	84/10/29	71-131	8411090342	8411090336	84/11/05	50-352 G
8411080435	8411080433	84/10/29	71-186	8411090343	8411090332	84/11/05	50-445 G
8411080459	8411080440	84/03/08	WASTE RES	8411090347	8411090332	84/11/05	50-445 G
8411080465	8411080451	84/10/15	CONTRACT	8411090360	8411090358	84/10/22	50-312 G
8411080468	8411080463	84/06/28	WASTE RES	8411090363	8411090359	84/10/15	50-199 G
8411080477	8411080469	84/01/20	WASTE RES	8411090365	8411090358	84/10/22	50-312 G
8411080482	8411080440	84/03/08	WASTE RES	8411090371	8411090320	84/11/02	50-445 G
8411080483	8411080474	84/10/29	71-245	8411090372	8411090320	84/11/02	50-445 G
8411080486	8411080481	84/10/10	WASTE RES	8411090373	8411090368	84/10/19	50-344 G
8411080487	8411080484	83/12/29	WASTE RES	8411090377	8411090320	84/11/02	50-445 G
8411080489	8411080484	83/12/29	WASTE RES	8411090380	8411090376	84/10/23	50-395 P
8411080491	8411080485	84/10/17	WASTE RES	8411090381	8411090376	84/10/23	50-395 P
8411080493	8411080484	83/12/29	WASTE RES	8411090387	8411090384	84/10/23	50-348 P
8411080495	8411080485	84/10/17	WASTE RES	8411090389	8411090384	84/10/23	50-348 P
8411080497	8411080440	84/03/08	WASTE RES	8411090397	8411090392	84/10/11	50-293 G
8411080500	8411080484	83/12/29	WASTE RES	8411090407	8411090402	84/10/16	50-219 G
8411080502	8411080498	84/10/25	CONTRACT	8411090411	8411090401	84/10/16	50-219 G
8411080503	8411080485	84/10/17	WASTE RES	8411090412	8411090402	84/10/15	WASTE MGT
8411080510	8411080507	84/09/25	CONTRACT	8411090422	8411090418	84/10/17	50-277 G
8411080514	8411080508	84/09/14	40-8452	8411090423	8411090419	84/10/26	50-445 A
8411080522	8411080519	84/09/29	CONTRACT	8411090424	8411090419	84/10/26	50-445 A
8411080526	8411080523	84/10/24	50-259 P	8411090428	8411090419	84/10/26	50-445 A
8411080539	8411080534	84/10/18	WASTE MGT	8411090429	8411090418	84/10/17	50-277 G
8411080544	8411080537	84/10/03	40-6659	8411090431	8411090425	84/05/22	WASTE RES
8411080552	8411080537	84/10/03	40-6659	8411090432	8411090427	84/10/12	50-280 P
8411080553	8411080548	84/10/22	CONTRACT	8411090435	8411090427	84/10/12	50-280 P
8411080556	8411080537	84/10/03	40-6659	8411090469	8411090467	84/10/03	WASTE MGT
8411080559	8411080537	84/10/03	40-6659	8411090482	8411090477	84/10/12	WASTE MGT
8411080565	8411080537	84/10/03	40-6659	8411090493	8411090487	84/10/24	CONTRACT
8411080577	8411080568	84/10/11	27-48	8411090497	8411090490	84/10/03	CONTRACT
8411080578	8411080572	84/10/18	50-206 G	8411090504	8411090499	84/10/11	50-423 G
8411080598	8411080595	84/10/12	50-261 P	8411090514	8411090509	84/10/16	50-244 G
8411080604	8411080595	84/10/12	50-261 P	8411090519	8411090516	84/10/19	CONTRACT
8411080607	8411080592	84/10/17	50-440 G	8411120003	8411120001	84/10/18	CONTRACT
8411080631	8411080626	84/10/15	WASTE MGT	8411120007	8411120043	84/10/17	50-382 G
8411080641	8411080637	84/10/10	WASTE MGT	8411120051	8411120043	84/10/17	50-382 G
8411080656	8411080655	84/10/29	COMMISSION	8411120070	8411120063	84/10/17	50-352 G
8411080658	8411080655	84/10/29	COMMISSION	8411120074	8411120068	84/09/26	50-266 P
8411090010	8411090007	84/10/15	50-272 P	8411120077	8411120072	84/10/29	50-259 R
8411090047	8411090007	84/10/15	50-272 P	8411120081	8411120073	84/11/01	CONTRACT
8411090052	8411090050	84/10/24	50-272 P	8411120082	8411120076	84/10/10	50-320 G
8411090063	8411090058	84/10/25	50-250 P	8411120090	8411120085	84/10/17	50-213 G
8411090079	8411090071	84/10/19	CONTRACT	8411120097	8411120089	84/10/31	CONTRACT
8411090083	8411090056	84/09/28	40-8084	8411120098	8411120094	84/10/17	50-272 R
8411090093	8411090056	84/09/28	40-8084	8411120109	8411130103	84/10/26	TOPREF
8411090099	8411090056	84/09/28	40-8084	8411120111	8411120105	84/10/30	50-312 P
8411090106	8411090056	84/09/28	40-8084	8411120120	8411120105	84/10/30	50-312 P
8411090112	8411090056	84/09/28	40-8084	8411120136	8411120130	84/11/08	50-382 A
8411090122	8411090115	84/10/23	50-321 F	8411120138	8411130131	84/11/07	50-335 S
8411090125	8411090119	84/05/04	PR	8411120157	8411120148	84/10/18	50-316 G
8411090137	8411090133	84/10/18	50-528 G	8411120171	8411120148	84/10/18	50-316 G
8411090140	8411090127	84/10/02	WASTE RES	8411120172	8411120164	84/11/06	50-322 G
8411090146	8411090133	84/10/18	50-528 G	8411120174	8411120167	84/11/08	50-244 P
8411090157	8411090151	84/10/17	50-272 P	8411120178	8411120168	84/11/07	50-341 G
8411090164	8411090151	84/10/17	50-272 P	8411120182	8411120167	84/11/08	50-244 P
8411090181	8411090116	84/10/15	WASTE MGT	8411120185	8411120181	84/10/18	50-267 G
8411090183	8411090177	84/11/07	50-155 F	8411120192	8411120181	84/10/18	50-267 G
8411090186	8411090116	84/10/15	WASTE MGT	8411120200	8411120190	84/10/12	70-2988
8411090193	8411090116	84/10/15	WASTE MGT	8411120204	8411120196	84/10/17	50-266 G
8411090198	8411090194	84/11/07	50-382 S	8411120206	8411120199	84/09/18	WASTE MGT
8411090250	8411090244	84/07/12	WASTE RES	8411120208	8411120199	84/09/18	WASTE MGT
8411090258	8411090253	84/11/07	50-244 P	8411120212	8411120209	84/11/06	50-305 G
8411090274	8411090252	84/11/06	50-320 P	8411120214	8411120199	84/09/18	WASTE MGT
8411090279	8411090270	84/11/07	50-289 G	8411120217	8411120209	84/11/06	50-305 G
8411090285	8411090283	84/10/12	50-454 A	8411120220	8411120199	84/09/18	WASTE MGT
8411090286	8411090280	84/11/05	50-352 G	8411120225	8411120199	84/09/18	WASTE MGT
8411090289	8411090280	84/11/05	50-352 G	8411120228	8411120199	84/09/18	WASTE MGT
8411090293	8411090281	84/11/05	50-445 G	8411120229	8411120224	84/11/05	50-346 P
8411090297	8411090279	84/11/02	50-482 G	8411120233	8411120199	84/09/18	WASTE MGT
8411090299	8411090281	84/11/05	50-445 G	8411120234	8411120224	8/11/05	50-346 P
8411090303	8411020204	84/10/26	50-445 A	8411120252	8411120248	84/10/17	50-387 G
8411090306	8411090301	84/05/17	WASTE RES	8411120254	8411120250	84/11/02	50-348 P
8411090310	8411020204	84/10/26	50-445 A	8411120265	8411120247	84/10/17	50-354 G
8411090313	8411020204	84/10/26	50-445 A	8411120268	8411120266	84/08/23	50-278 S
8411090315	8411090304	84/11/08	50-445 C	8411120271	8411120264	84/10/30	50-312 P
8411090316	8411090314	84/11/06	50-413 P	8411120272	8411120255	84/11/06	50-456 G
8411090319	8411090314	84/11/06	50-413 P	8411120274	8411120270	84/10/25	50-352 F

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411120279	8411070108	84/11/02	50-445 A	8411130197	8411130190	84/10/23	50-454 G
8411120284	8411120277	84/11/01	50-346 P	8411130208	8411130201	84/10/18	50-423 G
8411120287	8411070108	84/11/02	50-445 P	8411130218	8411130213	84/10/18	50-5 G
8411120289	8411120251	84/11/07	50-361 P	8411130221	8411130214	84/10/09	71-236 P
8411120290	8411120277	84/11/01	50-346 P	8411130228	8411130225	84/10/18	50-289 G
8411120295	8411120294	84/11/05	50-266 P	8411130235	8411130229	84/11/01	70-1257 G
8411120296	8411120294	84/11/05	50-266 P	8411130236	8411130232	84/11/06	50-382 G
8411120298	8411120294	84/11/05	50-266 P	8411130241	8411130229	84/11/01	70-1257 G
8411120299	8411120294	84/11/05	50-266 P	8411130242	8411130232	84/11/06	50-382 G
8411120300	8411120294	84/11/05	50-266 P	8411130245	8411130239	84/10/17	50-277 G
8411120302	8411120294	84/11/05	50-266 P	8411130266	8411130259	84/10/17	50-461 G
8411120304	8411120294	84/11/05	50-266 P	8411130274	8411130238	84/10/16	50-10 G
8411120305	8411120251	84/11/07	50-361 P	8411130279	8411130271	84/10/01	71-316 P
8411120306	8411120294	84/11/05	50-266 P	8411130282	8411130270	84/11/05	50-329 G
8411120307	8411120283	84/11/07	50-289 G	8411130285	8411130280	84/10/18	50-309 G
8411120308	8411120294	84/11/05	50-266 P	8411130289	8411130283	84/10/29	50-346 P
8411120312	8411120294	84/11/05	50-266 P	8411130335	8411130334	84/10/17	71-5942 G
8411120313	8411120309	84/10/31	50-440 S	8411130338	8411130330	84/10/18	50-320 G
8411120315	8411120294	84/11/05	50-266 P	8411130345	8411130340	84/10/16	50-315 G
8411120319	8411120309	84/10/31	50-440 S	8411130351	8411130342	84/11/07	50-266 G
8411120320	8411120294	84/11/05	50-266 P	8411130375	8411130370	84/10/16	50-254 G
8411120322	8411120294	84/11/05	50-266 P	8411130376	8411130366	84/11/07	50-346 G
8411120323	8411120309	84/10/31	50-440 S	8411130377	8411130368	84/11/07	50-461 G
8411120324	8411120294	84/11/05	50-266 P	8411130380	8411130370	84/10/16	50-254 G
8411120327	8411120294	84/11/05	50-266 P	8411130385	8411130378	84/10/19	50-483 G
8411120331	8411120294	84/11/05	50-266 P	8411130392	8411130387	84/10/16	50-266 G
8411120334	8411120309	84/10/31	50-440 S	8411130396	8411130390	84/11/06	50-271 P
8411120335	8411120294	84/11/05	50-266 P	8411130401	8411130387	84/10/16	50-266 G
8411120336	8411120294	84/11/05	50-266 P	8411130407	8411130398	84/11/05	NUREG
8411120339	8411120309	84/10/31	50-440 S	8411130422	8411130411	84/10/17	71-522 G
8411120340	8411120294	84/11/05	50-266 P	8411130425	8411130418	84/11/02	50-275 P
8411120342	8411120294	84/11/05	50-266 P	8411130430	8411130418	84/11/02	50-275 P
8411120344	8411120309	84/10/31	50-440 S	8411130432	8411130418	84/11/02	50-275 P
8411120345	8411120294	84/11/05	50-266 P	8411130434	8411130431	84/10/17	50-483 G
8411120348	8411120309	84/10/31	50-440 S	8411130435	8411130418	84/11/02	50-275 P
8411120350	8411120294	84/11/05	50-266 P	8411130437	8411130436	84/10/17	50-295 G
8411120353	8411120309	84/10/31	50-440 S	8411130475	8411130438	84/10/17	50-461 G
8411120354	8411120294	84/11/05	50-266 P	8411130490	8411130486	84/09/17	50-400 G
8411120358	8411120294	84/11/05	50-266 P	8411130491	8411130488	84/10/10	50-445 G
8411120360	8411120329	84/10/31	50-387 P	8411130495	8411130484	84/10/17	50-254 G
8411120361	8411120309	84/10/31	50-440 S	8411130497	8411130496	84/10/26	50-482 G
8411120362	8411120355	84/10/25	50-277 G	8411130501	8411130492	84/10/22	50-461 G
8411120364	8411120294	84/11/05	50-266 P	8411130503	8411130499	84/10/02	50-269 G
8411120366	8411120357	84/09/18	50-400 A	8411130507	8411130505	84/10/15	40-7455 G
8411120367	8411120329	84/10/31	50-387 P	8411130508	8411130504	84/10/19	50-352 G
8411120368	8411120294	84/11/05	50-266 P	8411130509	8411130506	84/10/19	50-280 G
8411120369	8411120309	84/10/31	50-440 S	8411130515	8411130506	84/10/19	50-280 G
8411120371	8411120362	84/11/08	50-389 P	8411130517	8411130513	84/10/16	50-456 G
8411120372	8411120294	84/11/05	50-266 P	8411130520	8411130382	84/11/02	FR
8411120374	8411120357	84/09/18	50-400 A	8411130529	8411130513	84/10/16	50-456 G
8411120376	8411120294	84/11/05	50-266 P	8411130539	8411130532	84/09/28	50-259 G
8411120379	8411120294	84/11/05	50-266 P	8411130543	8411130537	84/10/22	50-454 G
8411120381	8411120294	84/11/05	50-266 P	8411130548	8411130542	84/10/24	50-390 G
8411120385	8411120294	84/11/05	50-266 P	8411130550	8411130547	84/10/09	50-400 G
8411120388	8411120309	84/10/31	50-440 S	8411130555	8411130554	84/10/31	50-358 A
8411120390	8411120294	84/11/05	50-266 P	8411130558	8411130551	84/10/01	70-1201 G
8411120391	8411120387	84/10/05	71-213 G	8411130569	8411130563	84/10/18	50-259 G
8411120393	8411120294	84/11/05	50-266 P	8411130574	8411130563	84/10/18	50-259 G
8411120394	8411120294	84/11/05	50-266 P	8411130581	8411130575	84/10/25	50-352 G
8411120397	8411120294	84/11/05	50-266 P	8411130583	8411130579	84/11/09	50-322 G
8411120429	8411120423	84/10/17	50-348 P	8411130586	8411130563	84/10/18	50-259 G
8411120431	8411120423	84/10/17	50-348 P	8411130587	8411130585	84/10/16	50-271 G
8411120439	8411120435	84/10/19	50-275 G	8411130593	8411130563	84/10/18	50-259 G
8411120441	8411120438	84/08/20	50-352 F	8411130605	8411130599	84/11/01	50-445 E
8411120452	8411120451	84/10/31	50-313 P	8411130608	8411130601	84/10/17	50-57 G
8411130012	8411130007	84/10/30	71-9028 G	8411130613	8411130595	84/10/12	50-302 G
8411130060	8411130055	84/10/26	50-423 G	8411130615	8411130601	84/10/17	50-57 G
8411130074	8411130068	84/10/17	50-309 G	8411130617	8411130600	84/11/12	50-289 G
8411130078	8411130072	84/10/31	71-334 P	8411130618	8411130595	84/10/12	50-302 G
8411130083	8411130068	84/10/17	50-309 G	8411130625	8411130595	84/10/12	50-302 G
8411130087	8411130084	84/10/31	71-9860 G	8411130617	8411130619	84/10/19	50-289 G
8411130115	8411130110	84/10/17	50-219 G	8411130630	8411130626	84/11/09	50-352 T
8411130119	8411130101	84/09/10	50-275 F	8411130632	8411130595	84/10/12	50-302 G
8411130120	8411130113	84/10/17	50-354 G	8411130633	8411130620	84/10/24	50-261 P
8411130122	8411130110	84/10/17	50-219 G	8411130635	8411130561	84/10/02	70-824 G
8411130128	8411130113	84/10/17	50-354 G	8411130653	8411130648	84/10/02	50-160 G
8411130142	8411130132	84/07/20	50-275 F	8411130656	8411130644	84/10/22	50-30 G
8411130160	8411130151	84/11/05	50-445 A	8411130691	8411130673	84/09/20	50-250 G
8411130173	8411130159	84/10/25	50-352 F	8411130693	8411130689	84/11/02	71-4949 G
8411130187	8411130180	84/10/23	70-754 G	8411130708	8411130705	84/09/13	50-400 G

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411130713	8411130707	84/10/11	50-280 G	8411140337	8411140332	84/11/09	50-361 G
8411130716	8411130690	84/09/20	50-413 G	8411140340	8411140338	84/11/08	50-272 P
8411130718	8411130714	84/10/21	GA999	8411140356	8411140337	84/11/09	50-302 P
8411130721	8411130711	84/11/05	40-8801	8411140359	8411140357	84/11/07	50-293 G
8411130722	8411130719	84/11/09	50-445 G	8411140360	8411140358	84/11/08	50-312 P
8411130723	8411130714	84/10/21	GA999	8411140373	8411140369	84/11/08	50-289 G
8411130725	8411130719	84/11/09	50-445 G	8411140376	8411140371	84/11/09	50-368 P
8411130726	8411130719	84/11/09	50-445 G	8411140377	8411140372	84/11/08	50-286 G
8411130733	8411130731	84/09/19	50-324 G	8411140379	8411140372	84/11/08	50-286 G
8411130740	8411130739	84/10/29	50-313 P	8411140383	8411140380	84/11/08	50-312 P
8411130742	8411130739	84/10/29	50-313 P	8411140384	8411140378	84/11/02	50-206 P
8411130743	8411130741	84/10/24	70-27	8411140385	8411140372	84/11/08	50-286 G
8411140003	8411140001	84/11/12	50-445 G	8411140394	8411140390	84/09/28	50-438 G
8411140007	8411140004	84/10/11	50-250 G	8411140403	8411140400	84/11/01	CONTRACT
8411140010	8411140004	84/10/11	50-250 G	8411140409	8411140405	84/10/04	50-390 G
8411140011	8411140008	84/11/09	50-352 G	8411140418	8411140415	84/11/02	CONTRACT
8411140013	8411140004	84/10/11	50-250 G	8411140420	8411140414	84/11/06	CONTRACT
8411140014	8411140008	84/11/09	50-352 G	8411140429	8411140422	84/10/05	50-259 G
8411140016	8411140004	84/10/11	50-250 G	8411140438	8411140424	84/10/24	50-344 P
8411140017	8411140008	84/11/09	50-352 G	8411140442	8411140424	84/10/24	50-344 P
8411140020	8411140018	84/10/24	50-261 P	8411140446	8411140381	84/11/08	50-320 P
8411140034	8411140026	84/10/12	50-395 G	8411140448	8411140445	84/10/12	50-170 G
8411140038	8411140026	84/10/12	50-395 G	8411140462	8411140460	84/10/24	50-213 G
8411140042	8411140026	84/10/12	50-395 G	8411140463	8411140458	84/09/19	50-338 G
8411140049	8411140026	84/10/12	50-395 G	8411140467	8411140465	84/10/16	50-389 P
8411140060	8411140054	84/10/03	50-261 G	8411140469	8411140461	84/10/02	50-390 G
8411140068	8411140002	84/10/18	50-400 G	8411140471	8411140465	84/10/16	50-389 P
8411140074	8411140002	84/10/18	50-400 G	8411140472	8411140468	84/11/02	50-348 P
8411140077	8411140002	84/10/18	50-400 G	8411140479	8411140475	84/10/19	50-413 G
8411140081	8411140075	84/11/05	50-271 G	8411140496	8411140483	84/10/17	50-416 G
8411140082	8411140076	84/10/01	50-335 G	8411140502	8411140491	84/11/02	CONTRACT
8411140083	8411140002	84/10/18	50-400 G	8411140511	8411140507	84/10/05	50-324 R
8411140089	8411140084	84/10/11	50-344 P	8411140525	8411140517	84/10/17	50-261 G
8411140092	8411140084	84/10/11	50-344 P	8411140531	8411140517	84/10/17	50-261 G
8411140101	8411140095	84/09/26	50-424 G	8411140532	8411140527	84/10/11	50-321 G
8411140105	8411140100	84/10/18	50-338 G	8411140536	8411140517	84/10/17	50-261 G
8411140106	8411140104	84/10/26	50-267 P	8411140539	8411140517	84/10/17	50-261 G
8411140108	8411140104	84/10/26	50-267 P	8411140540	8411140535	84/11/08	50-313 P
8411140109	8411140100	84/10/18	50-338 G	8411140546	8411140542	84/10/11	50-280 G
8411140113	8411140100	84/10/18	50-338 G	8411140553	8411140548	84/10/11	50-390 G
8411140120	8411140100	84/10/18	50-338 G	8411140556	8411140549	84/09/19	50-424 G
8411140126	8411140117	84/11/06	50-324 P	8411140598	8411140552	84/10/24	50-282 P
8411140132	8411140100	84/10/18	50-338 G	8411140566	8411140562	84/10/11	50-321 G
8411140144	8411140139	84/09/18	50-324 G	8411140585	8411140581	84/10/31	COMMISSION
8411140145	8411140123	84/11/02	XPCRTLIC	8411140598	8411140594	84/09/18	50-413 G
8411140148	8411140135	84/10/01	50-413 G	8411140599	8411200413	84/10/25	50-389 P
8411140155	8411140152	84/11/02	XPCRTLIC	8411140602	8411140600	84/10/19	50-410 G
8411140156	8411140153	84/11/05	50-220 P	8411140610	8411140609	84/09/28	50-416 G
8411140162	8411140133	84/11/08	50-352 G	8411140613	8411140612	84/09/18	50-269 G
8411140171	8411140166	84/10/05	50-338 G	8411150010	8411150008	84/11/08	50-261 P
8411140214	8411140209	84/11/07	50-327 P	8411150012	8411150004	84/11/08	50-254 P
8411140219	8411140212	84/11/07	50-293 G	8411150014	8411150005	84/11/07	50-369 G
8411140222	8411140213	84/11/06	50-320 P	8411150024	8411150018	84/11/02	50-271 P
8411140223	8411140217	84/09/26	50-416 G	8411150029	8411150021	84/11/07	50-237 P
8411140225	8411140215	84/10/26	50-361 P	8411150040	8411150036	84/11/07	50-390 G
8411140227	8411140215	84/10/26	50-361 P	8411150042	8411150037	84/11/02	50-271 P
8411140229	8411140213	84/11/06	50-320 P	8411150046	8411150038	84/11/12	50-369 P
8411140234	8411140213	84/11/06	50-320 P	8411150053	8411150045	84/10/31	50-155 P
8411140237	8411140199	84/11/05	50-271 G	8411150061	8411150055	84/11/06	TOPREP
8411140246	8411140239	84/10/01	50-395 G	8411150062	8411150045	84/10/31	50-155 P
8411140262	8411140254	84/11/08	50-313 P	8411150066	8411150056	84/11/12	50-445 K
8411140263	8411140259	84/11/09	50-286 G	8411150071	8411150059	84/10/30	50-237 F
8411140265	8411140255	84/10/01	50-395 G	8411150073	8411150063	84/10/16	50-327 G
8411140273	8411140264	84/11/09	50-250 P	8411150080	8411150075	84/11/02	50-320 F
8411140280	8411140272	84/11/07	50-528 P	8411150081	8411150077	84/11/05	50-458 E
8411140288	8411140274	84/11/08	50-155 P	8411150083	8411150063	84/10/16	50-327 G
8411140293	8411140281	84/11/08	50-73 P	8411150086	8411150076	84/11/02	50-323 A
8411140294	8411140274	84/11/08	50-155 P	8411150087	8411150077	84/11/05	50-458 E
8411140295	8411140289	84/10/22	50-309 G	8411150088	8411150079	84/11/09	50-269 P
8411140299	8411140285	84/09/28	50-424 G	8411150094	8411150063	84/10/16	50-327 G
8411140301	8411140297	84/10/19	50-390 G	8411150095	8411150092	84/10/30	50-254 F
8411140305	8411140297	84/10/19	50-390 G	8411150099	8411150063	84/10/16	50-327 G
8411140308	8411140297	84/10/19	50-390 G	8411150103	8411150090	84/11/07	50-275 P
8411140312	8411140297	84/10/19	50-390 G	8411150106	8411150105	84/11/09	50-410 R
8411140316	8411140309	84/10/09	50-390 G	8411150114	8411150105	84/11/09	50-410 R
8411140319	8411140306	84/11/09	50-206 G	8411150115	8411150105	84/11/09	50-410 R
8411140323	8411140311	84/11/03	50-277 G	8411150118	8411150105	84/11/09	50-410 R
8411140326	8411140322	84/10/24	71-9186	8411150121	8411150105	84/11/09	50-410 R
8411140327	8411140311	84/11/03	50-277 G	8411150122	8411150105	84/11/09	50-410 R
8411140329	8411140192	84/10/26	71-92	8411150129	8411150105	84/11/09	50-410 R

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
8411150130	8411150063	84/10/16	50-327 G	8411160147	8411160143	84/11/09	50-352 G
8411150133	8411150105	84/11/09	50-410 R	8411160151	8411160146	84/10/23	71-226 G
8411150134	8411150105	84/11/09	50-410 R	8411160152	8411160141	84/11/02	50-456 G
8411150136	8411150105	84/11/09	50-410 R	8411160157	8411160149	84/10/26	50-315 G
8411150137	8411150063	84/10/16	50-327 G	8411160166	8411160154	84/10/24	50-373 G
8411150157	8411150153	84/10/11	50-280 G	8411160168	8411160149	84/10/26	50-315 G
8411150158	8411150154	84/10/25	70-143 G	8411160171	8411160165	84/11/07	50-424 K
8411150162	8411150139	84/10/24	50-206 G	8411160177	8411160162	84/10/22	50-259 P
8411150168	8411150203	84/11/07	50-454 F	8411160179	8411160172	84/09/10	71-146 G
8411150169	8411150159	84/10/24	50-206 G	8411160182	8411160174	84/11/09	50-293 G
8411150185	8411150180	84/10/05	50-266 F	8411160184	8411160172	84/09/10	71-146 G
8411150190	8411150180	84/10/03	50-266 F	8411160188	8411160181	84/10/15	50-339 F
8411150191	8411150187	84/11/05	71-5939	8411160196	8411160181	84/10/13	50-339 F
8411150197	8411150194	84/10/03	50-321 G	8411160198	8411160189	84/11/09	50-331 P
8411150199	8411150195	84/10/31	WASTE MGT	8411160199	8411160190	84/10/24	50-387 G
8411150202	8411150194	84/10/03	50-321 G	8411160236	8411160229	84/09/18	71-6601
8411150205	8411150194	84/10/03	50-321 G	8411160240	8411160229	84/09/18	71-6601
8411150210	8411150194	84/10/03	50-321 G	8411160251	8411160243	84/10/23	50-289 G
8411150212	8411150206	84/10/26	50-321 G	8411160258	8411160245	84/11/14	50-528 A
8411150216	8411150206	84/10/26	50-321 G	8411160261	8411160256	84/11/13	50-529 A
8411150223	8411150206	84/10/26	50-321 G	8411160274	8411160269	84/10/26	50-247 G
8411150230	8411150206	84/10/26	50-321 G	8411160277	8411160266	84/11/08	50-277 G
8411150239	8411150233	84/10/11	50-361 R	8411160280	8411160272	84/11/13	50-528 F
8411150241	8411150238	84/10/18	50-395 G	8411160288	8411160272	84/11/13	50-528 F
8411150242	8411150233	84/10/11	50-361 R	8411160291	8411160284	84/10/26	50-322 G
8411150245	8411150238	84/10/18	50-395 G	8411160292	8411160282	84/10/26	50-206 G
8411150252	8411150238	84/10/18	50-395 G	8411160297	8411160289	84/11/09	50-334 G
8411150258	8411150250	84/10/26	50-387 G	8411160300	8411160266	84/11/08	50-277 G
8411150261	8411150255	84/10/18	50-348 G	8411160304	8411160299	84/11/09	50-999
8411150263	8411150260	84/11/13	50-142 G	8411160308	8411160306	84/11/08	50-263 P
8411150264	8411150255	84/10/18	50-348 G	8411160313	8411160306	84/11/08	50-263 P
8411150265	8411150257	84/10/11	50-321 G	8411160317	8411160312	84/11/09	50-263 P
8411150266	8411150259	84/11/13	50-285 G	8411160323	8411160312	84/11/09	50-263 P
8411150269	8411150255	84/10/18	50-348 G	8411160333	8411160327	84/11/09	50-255 P
8411150270	8411150267	84/11/13	50-322 G	8411160335	8411160326	84/10/26	50-220 G
8411150271	8411150257	84/10/11	50-321 G	8411160336	8411160331	84/11/08	50-361 F
8411150274	8411150255	84/10/18	50-348 G	8411160340	8411160327	84/11/09	50-255 P
8411150275	8411150257	84/10/11	50-321 G	8411160341	8411160329	84/11/07	50-483 P
8411150281	8411150257	84/10/11	50-321 G	8411160343	8411160338	84/11/08	50-293 G
8411150311	8411150303	84/09/20	50-324 G	8411160348	8411160342	84/10/26	50-397 G
8411150314	8411150310	84/11/05	CO TRACT	8411160349	8411160329	84/11/07	50-483 P
8411150322	8411150318	84/11/05	50-320 P	8411160354	8411160350	84/11/09	50-354 F
8411150331	8411150321	84/10/17	50-335 G	8411160358	8411160352	84/10/31	71-268
8411150332	8411150327	84/10/25	50-282 F	8411160364	8411160359	84/11/01	XPORTLIC
8411150342	8411150339	84/10/05	50-250 G	8411160381	8411160378	84/11/01	XPORTLIC
8411150344	8411150337	84/11/14	50-322 G	8411160400	8411160397	84/10/24	50-341 G
8411160011	8411160009	84/10/17	70-27	8411160404	8411160397	84/10/24	50-341 G
8411160013	8411160003	84/10/23	50-259 G	8411160408	8411160407	84/10/26	50-508 G
8411160014	8411150337	84/11/14	50-322 G	8411160412	8411160410	84/10/25	50-528 G
8411160015	8411160012	84/11/08	COMMISSION	8411160415	8411160410	84/10/25	50-528 G
8411160016	8411150337	84/11/14	50-322 G	8411160417	8411160401	84/10/23	50-333 G
8411160017	8411160003	84/10/23	50-259 G	8411160444	8411160439	84/11/05	71-330 P
8411160018	8411150337	84/11/14	50-322 G	8411160464	8411160462	84/10/11	50-285 P
8411160019	8411160003	84/10/23	50-259 G	8411160466	8411160459	84/11/05	50-410 A
8411160020	8411150337	84/11/14	50-322 G	8411160470	8411160462	84/10/11	50-285 P
8411160022	8411160003	84/10/23	50-259 G	8411160471	8411160469	84/10/31	50-454 P
8411160026	8411160023	84/10/30	50-267 S	8411160475	8411160469	84/10/31	50-454 P
8411160029	8411160023	84/10/30	50-267 S	8411160480	8411160469	84/10/31	50-454 P
8411160031	8411160027	84/09/12	50-261 G	8411160482	8411160476	84/10/31	71-247
8411160036	8411160034	84/10/23	50-263 G	8411160484	8411160476	84/10/31	71-247
8411160037	8411160030	84/11/09	50-483 G	8411160487	8411160483	84/11/01	CONTRACT
8411160040	8411160034	84/10/23	50-263 G	8411160489	8411160486	84/10/26	50-352 P
8411160046	8411160030	84/10/24	50-277 G	8411160494	8411160486	84/10/26	50-352 P
8411160047	8411160044	84/10/24	50-352 G	8411160501	8411160486	84/10/26	50-352 P
8411160064	8411160056	84/10/24	50-282 G	8411160511	8411160503	84/11/05	71-85
8411160073	8411160066	84/10/22	50-272 G	8411160513	8411160507	84/10/24	50-456 G
8411160076	8411160071	84/10/22	50-170 G	8411160515	8411160508	84/11/05	71-85
8411160077	8411160075	84/10/24	50-410 G	8411160534	8411160523	84/10/26	50-254 G
8411160080	8411160066	84/10/22	50-272 G	8411160535	8411160530	84/11/06	CONTRACT
8411160106	8411160099	84/10/18	50-282 P	8411160543	8411160539	84/10/31	50-263 P
8411160110	8411160103	84/10/02	50-336 G	8411160544	8411160539	84/10/31	50-263 P
8411160111	8411160099	84/10/18	50-282 P	8411160566	8411160553	84/11/02	TOPREP
8411160113	8411160104	84/11/12	50-346 P	8411160584	8411160578	84/11/05	71-6346
8411160119	8411160114	84/10/09	50-320 G	8411160589	8411160583	84/11/05	TOPREP
8411160122	8411160116	84/11/09	NUREG	8411160596	8411160587	84/11/01	40-2259
8411160125	8411160114	84/10/09	50-320 G	8411160597	8411160590	84/11/05	71-286
8411160127	8411160116	84/11/09	NUREG	8411160603	8411160600	84/11/05	71-120
8411160135	8411160128	84/10/26	50-373 G	8411160625	8411160623	84/11/06	70-824
8411160136	8411160116	84/11/09	NUREG	8411160642	8411160639	84/10/17	40-6622
8411160145	8411160128	84/10/26	50-373 G	8411190007	8411190003	84/11/14	50-322 G

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8411190010	8411190007	84/11/14	50-322	G	8411190265	8411190096	84/01/24	FOIA	
8411190013	8411190005	84/11/14	50-322	G	8411190266	8411190096	84/01/24	FOIA	
8411190019	8411190003	84/11/14	50-322	G	8411190267	8411190096	84/01/24	FOIA	
8411190030	8411190026	84/10/29	50-220	P	8411190269	8411190096	84/01/24	FOIA	
8411190031	8411190026	84/10/29	50-220	P	8411190270	8411190096	84/01/24	FOIA	
8411190066	8411190064	84/10/29	50-331	P	8411190273	8411190096	84/01/24	FOIA	
8411190070	8411190064	84/10/29	50-331	P	8411190274	8411190096	84/01/24	FOIA	
8411190094	8411190090	84/10/31	50-528	G	8411190275	8411190096	84/01/24	FOIA	
8411190097	8411190096	84/01/24	FOIA		8411190276	8411190096	84/01/24	FOIA	
8411190103	8411190096	84/01/24	FOIA		8411190280	8411190096	84/01/24	FOIA	
8411190106	8411190096	84/01/24	FOIA		8411190282	8411190096	84/01/24	FOIA	
8411190110	8411190096	84/01/24	FOIA		8411190284	8411190096	84/01/24	FOIA	
8411190111	8411190108	84/10/31	70-364		8411190285	8411190096	84/01/24	FOIA	
8411190114	8411190096	84/01/24	FOIA		8411190287	8411190096	84/01/24	FOIA	
8411190116	8411190096	84/01/24	FOIA		8411190290	8411190096	84/01/24	FOIA	
8411190122	8411190096	84/01/24	FOIA		8411190293	8411190096	84/01/24	FOIA	
8411190126	8411190096	84/01/24	FOIA		8411190294	8411190096	84/01/24	FOIA	
8411190130	8411190096	84/01/24	FOIA		8411190297	8411190096	84/01/24	FOIA	
8411190134	8411190096	84/01/24	FOIA		8411190298	8411190096	84/01/24	FOIA	
8411190136	8411190096	84/01/24	FOIA		8411190300	8411190096	84/01/24	FOIA	
8411190137	8411190133	84/11/14	50-312	P	8411190304	8411190096	84/01/24	FOIA	
8411190142	8411190096	84/01/24	FOIA		8411190307	8411190096	84/01/24	FOIA	
8411190143	8411190140	84/08/30	40-299		8411190309	8411190096	84/01/24	FOIA	
8411190148	8411190096	84/01/24	FOIA		8411190311	8411190096	84/01/24	FOIA	
8411190150	8411190096	84/10/24	FOIA		8411190316	8411190096	84/01/24	FOIA	
8411190154	8411190096	84/01/24	FOIA		8411190317	8411190096	84/01/24	FOIA	
8411190156	8411190096	84/01/24	FOIA		8411190318	8411190096	84/01/24	FOIA	
8411190159	8411190155	84/11/02	50-263	P	8411190322	8411190096	84/01/24	FOIA	
8411190162	8411190113	84/10/09	40-6659		8411190323	8411190096	84/01/24	FOIA	
8411190163	8411190155	84/11/02	50-263	P	8411190328	8411190096	84/01/24	FOIA	
8411190164	8411190096	84/01/24	FOIA		8411190329	8411190096	84/01/24	FOIA	
8411190168	8411190096	84/01/24	FOIA		8411190331	8411190096	84/01/24	FOIA	
8411190170	8411190096	84/01/24	FOIA		8411190336	8411190096	84/01/24	FOIA	
8411190171	8411190096	84/01/24	FOIA		8411190338	8411190096	84/01/24	FOIA	
8411190175	8411190096	84/01/24	FOIA		8411190339	8411190330	84/11/14	50-352	G
8411190176	8411190173	84/11/15	50-458	K	8411190340	8411190096	84/01/24	FOIA	
8411190177	8411190096	84/01/24	FOIA		8411190341	8411190320	84/11/13	50-400	G
8411190178	8411190096	84/01/24	FOIA		8411190344	8411190096	84/01/24	FOIA	
8411190179	8411190096	84/01/24	FOIA		8411190345	8411190096	84/01/24	FOIA	
8411190180	8411190096	84/01/24	FOIA		8411190350	8411190096	84/01/24	FOIA	
8411190182	8411190096	84/01/24	FOIA		8411190351	8411190096	84/01/24	FOIA	
8411190185	8411190096	84/01/24	FOIA		8411190352	8411190096	84/01/24	FOIA	
8411190186	8411190096	84/01/24	FOIA		8411190353	8411190348	84/11/09	50-390	A
8411190189	8411190096	84/01/24	FOIA		8411190354	8411190347	84/11/14	50-255	G
8411190192	8411190096	84/01/24	FOIA		8411190357	8411190096	84/01/24	FOIA	
8411190195	8411190096	84/01/24	FOIA		8411190358	8411190096	84/01/24	FOIA	
8411190196	8411190184	84/11/06	50-461	G	8411190359	8411190096	84/01/24	FOIA	
8411190197	8411190096	84/01/24	FOIA		8411190361	8411190096	84/01/24	FOIA	
8411190198	8411190096	84/01/24	FOIA		8411190363	8411190096	84/01/24	FOIA	
8411190202	8411190096	84/01/24	FOIA		8411190365	8411190375	84/10/30	50-346	G
8411190205	8411190096	84/01/24	FOIA		8411190366	8411190096	84/01/24	FOIA	
8411190206	8411190096	84/01/24	FOIA		8411190368	8411190096	84/01/24	FOIA	
8411190209	8411190096	84/01/24	FOIA		8411190369	8411190362	84/11/13	50-316	G
8411190211	8411190096	84/01/24	FOIA		8411190370	8411190364	84/11/15	50-87	P
8411190212	8411190096	84/01/24	FOIA		8411190372	8411190096	84/01/24	FOIA	
8411190213	8411190096	84/01/24	FOIA		8411190373	8411190096	84/01/24	FOIA	
8411190214	8411190096	84/01/24	FOIA		8411190375	8411190371	84/10/26	50-293	G
8411190219	8411190096	84/01/24	FOIA		8411190376	8411190096	84/01/24	FOIA	
8411190220	8411190096	84/01/24	FOIA		8411190378	8411190096	84/01/24	FOIA	
8411190223	8411190096	84/01/24	FOIA		8411190381	8411190096	84/01/24	FOIA	
8411190224	8411190096	84/01/24	FOIA		8411190382	8411190096	84/01/24	FOIA	
8411190226	8411190096	84/01/24	FOIA		8411190384	8411190096	84/01/24	FOIA	
8411190229	8411190096	84/01/24	FOIA		8411190386	8411190383	84/11/14	50-320	P
8411190230	8411190096	84/01/24	FOIA		8411190387	8411190096	84/01/24	FOIA	
8411190232	8411190096	84/01/24	FOIA		8411190388	8411190096	84/01/24	FOIA	
8411190233	8411190096	84/01/24	FOIA		8411190391	8411190096	84/01/24	FOIA	
8411190237	8411190096	84/01/24	FOIA		8411190393	8411190096	84/01/24	FOIA	
8411190240	8411190096	84/01/24	FOIA		8411190398	8411190096	84/01/24	FOIA	
8411190241	8411190096	84/01/24	FOIA		8411190400	8411190096	84/01/24	FOIA	
8411190245	8411190239	84/11/09	40-2061		8411190401	8411190096	84/01/24	FOIA	
8411190248	8411190244	84/11/05	50-295	S	8411190402	8411190096	84/01/24	FOIA	
8411190249	8411190096	84/01/24	FOIA		8411190404	8411190096	84/01/24	FOIA	
8411190250	8411190096	84/01/24	FOIA		8411190405	8411190096	84/01/24	FOIA	
8411190253	8411190096	84/01/24	FOIA		8411190407	8411190096	84/01/24	FOIA	
8411190255	8411190096	84/01/24	FOIA		8411190409	8411190096	84/01/24	FOIA	
8411190258	8411190096	84/01/24	FOIA		8411190411	8411190096	84/01/24	FOIA	
8411190259	8411190096	04/01/24	FOIA		8411190412	8411190096	84/01/24	FOIA	
8411190260	8411190257	84/08/30	40-299		8411190414	8411190096	84/01/24	FOIA	
8411190261	8411190096	84/01/24	FOIA		8411190417	8411190096	84/01/24	FOIA	
8411190262	8411190096	84/01/24	FOIA		8411190419	8411190096	84/01/24	FOIA	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411190422	8411190096	84/01/24	FOIA	8411200323	8411200317	84/11/17	50-445 G
8411190424	8411190096	84/01/24	FOIA	8411200325	8411200319	84/11/15	50-312 P
8411190426	8411190096	84/01/24	FOIA	8411200331	8411200322	84/09/13	50-315 F
8411190427	8411190096	84/01/24	FOIA	8411200334	8411200332	84/11/14	50-155 P
8411190431	8411190096	84/01/24	FOIA	8411200335	8411200322	84/09/13	50-315 F
8411190432	8411190096	84/01/24	FOIA	8411200339	8411200329	84/11/14	50-206 F
8411190433	8411190096	84/01/24	FOIA	8411200342	8411200329	84/11/14	50-206 F
8411190435	8411190096	84/01/24	FOIA	8411200344	8411200343	84/11/05	50-322 F
8411190436	8411190096	84/01/24	FOIA	8411200346	8411200345	84/11/14	50-305 V
8411190437	8411190428	84/11/13	50-482 G	8411200347	8411200345	84/11/15	50-305 V
8411190440	8411190096	84/01/24	FOIA	8411200353	8411200352	84/11/14	50-244 P
8411190441	8411190429	84/11/15	50-361 P	8411200355	8411200352	84/11/14	50-244 P
8411190443	8411190096	84/01/24	FOIA	8411200358	8411200352	84/11/14	50-244 P
8411190444	8411190438	84/11/07	50-213 P	8411200368	8411200363	84/11/09	50-373 P
8411190446	8411190096	84/01/24	FOIA	8411200371	8411200363	84/11/09	50-373 P
8411190448	8411190096	84/01/24	FOIA	8411200379	8411200373	84/10/31	50-255 P
8411190449	8411190429	84/11/15	50-361 P	8411200393	8411200391	84/11/05	50-280 F
8411190451	8411190096	84/01/24	FOIA	8411200395	8411200391	84/11/05	50-280 F
8411190453	8411190447	84/11/16	50-250 P	8411200396	8411200391	84/11/05	50-280 F
8411190455	8411190429	84/11/15	50-361 P	8411200398	8411200391	84/11/05	50-280 F
8411190458	8411190452	84/11/13	50-482 G	8411200400	8411200391	84/11/05	50-280 F
8411190460	8411190429	84/11/15	50-361 P	8411200402	8411200391	84/11/05	50-280 F
8411190463	8411190096	84/01/24	FOIA	8411200405	8411200391	84/11/05	50-280 F
8411190471	8411190096	84/01/24	FOIA	8411200408	8411200391	84/11/05	50-280 F
8411190477	8411190096	84/01/24	FOIA	8411200411	8411200391	84/11/05	50-280 F
8411190503	8411190096	84/01/24	FOIA	8411200412	8411200406	84/11/08	50-395 P
8411190507	8411190498	84/11/13	50-266 G	8411200415	8411200391	84/11/05	50-280 F
8411190509	8411190501	84/11/14	50-483 G	8411200417	8411200406	84/11/08	50-395 P
8411190515	8411190096	84/01/24	FOIA	8411200418	8411200391	84/11/05	50-280 F
8411190520	8411190096	84/01/24	FOIA	8411200421	8411200391	84/11/05	50-280 F
8411190522	8411190513	84/11/14	50-320 P	8411200423	8411200391	84/11/05	50-280 F
8411190529	8411190096	84/01/24	FOIA	8411200425	8411200420	84/11/05	50-285 P
8411190535	8411190529	84/11/14	50-275 G	8411200426	8411200391	84/11/05	50-280 F
8411190536	8411190096	84/01/24	FOIA	8411200428	8411200391	84/11/05	50-280 F
8411190538	8411190532	84/11/15	70-1739	8411200431	8411200391	84/11/05	50-280 F
8411190549	8411190543	84/11/14	50-155 G	8411200433	8411200391	84/11/05	50-280 F
8411190558	8411190096	84/01/24	FOIA	8411200436	8411200391	84/11/05	50-280 F
8411190564	8411190096	84/01/24	FOIA	8411200437	8411200391	84/11/05	50-280 F
8411190565	8411190563	84/11/08	50-412 A	8411200441	8411200391	84/11/05	50-280 F
8411190567	8411190096	84/01/24	FOIA	8411200444	8411200391	84/11/05	50-280 F
8411190572	8411190560	84/11/09	50-266 P	8411200448	8411200391	84/11/05	50-280 F
8411190576	8411190096	84/01/24	FOIA	8411200459	8411200456	84/10/30	50-344 P
8411190580	8411190578	84/11/09	50-289 G	8411200463	8411200456	84/10/30	50-344 P
8411190582	8411190096	84/01/24	FOIA	8411200503	8411200492	84/11/06	50-338 P
8411190600	8411190599	84/10/18	50-219 G	8411200569	8411200565	84/11/09	50-369 S
8411190602	8411190601	84/10/29	40-299	8411210010	8411210009	84/10/15	50-272 P
8411190605	8411190604	84/10/31	50-289 P	8411210024	8411210019	84/10/15	50-272 P
8411190606	8411190604	84/10/31	50-289 P	8411210033	8411210030	84/11/06	50-272 P
8411200015	8411200010	84/10/26	50-325 P	8411210064	8411210060	84/10/30	50-309 G
8411200020	8411200009	84/11/16	50-259 G	8411210066	8411210059	84/05/08	50-10 G
8411200026	8411200021	84/10/31	50-271 F	8411210073	8411210059	84/05/08	50-10 G
8411200046	8411200043	84/10/30	50-312 G	8411210080	8411210074	84/11/05	COMMISSION
8411200050	8411200040	84/10/24	50-325 P	8411210088	8411210083	84/11/14	50-206 P
8411200051	8411200043	84/10/30	50-312 G	8411210089	8411210087	84/09/21	71-211
8411200077	8411200072	84/10/26	50-166 G	8411210093	8411210083	84/11/14	50-206 P
8411200078	8411200075	84/11/08	50-354 E	8411210099	8411210092	84/10/29	71-246
8411200079	8411200074	84/10/26	50-213 G	8411210116	8411210115	84/11/06	50-272 P
8411200080	8411200076	84/11/08	50-387 P	8411210117	8411210111	84/10/15	50-272 P
8411200085	8411200083	84/11/07	50-364 P	8411210122	8411210119	84/11/14	REVIEW GRP
8411200095	8411200092	84/10/30	50-315 P	8411210128	8411210119	84/11/14	REVIEW GRP
8411200098	8411200093	84/11/14	50-277 F	8411210131	8411210119	84/11/14	REVIEW GRP
8411200106	8411200101	84/11/07	50-461 G	8411210136	8411210126	84/11/02	50-397 G
8411200131	8411200127	84/10/26	50-213 G	8411210145	8411210119	84/11/14	REVIEW GRP
8411200139	8411200136	84/10/26	50-247 G	8411210150	8411210140	84/11/07	50-321 P
8411200145	8411200136	84/10/26	50-247 G	8411210154	8411210151	84/11/14	71-52
8411200153	8411200146	84/11/01	50-266 P	8411210162	8411210161	84/11/14	71-58
8411200157	8411200151	84/10/24	50-237 P	8411210166	8411210157	84/11/02	50-275 G
8411200160	8411200152	84/10/26	50-293 G	8411210173	8411210167	84/10/29	50-397 G
8411200167	8411200161	84/11/15	50-289 T	8411210182	8411210171	84/10/15	50-311 P
8411200186	8411200176	84/11/08	50-400 G	8411210183	8411210178	84/11/09	50-275 U
8411200194	8411200179	84/11/15	50-387 G	8411210187	8411210180	84/10/31	50-344 G
8411200207	8411200199	84/11/06	50-454 G	8411210193	8411210186	84/11/14	71-345
8411200230	8411200223	84/11/16	50-369 P	8411210202	8411210197	84/11/14	71-6
8411200233	8411200224	84/10/30	50-89 G	8411210211	8411210204	84/11/14	71-317
8411200266	8411200259	84/11/13	50-387 P	8411210216	8411210214	84/11/14	71-23
8411200279	8411200272	84/11/15	50-461 G	8411210219	8411210213	84/11/13	CONTRACT
8411200284	8411200272	84/11/15	50-461 G	8411210223	8411210217	84/11/14	50-155 P
8411200286	8411200274	84/11/15	50-272 G	8411210226	8411210221	84/11/14	71-262
8411200292	8411200272	84/11/15	50-461 G	8411210227	8411210215	84/10/15	50-272 P
8411200302	8411200296	84/11/15	XPRTLIC	8411210229	8411210217	84/11/14	50-155 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411210231	8411210220	84/10/31	50-369 P	8411260421	8411260418	84/11/20	50-206 P
8411210236	8411210228	84/10/11	70-820	8411260425	8411260422	84/11/15	50-309 G
8411210238	8411210220	84/10/31	50-369 P	8411260430	8411260427	84/11/08	XPORTLIC
8411210241	8411210234	84/10/15	50-311 P	8411260496	8411260490	84/10/24	50-267 G
8411210247	8411210220	84/10/31	50-369 P	8411260521	8411260513	84/10/30	50-456 G
8411210249	8411210240	84/10/15	50-311 P	8411260530	8411260513	84/10/30	50-456 G
8411210260	8411210257	84/11/19	50-528 G	8411260538	8411260513	84/10/30	50-456 G
8411210263	8411210259	84/11/15	50-322 F	8411260563	8411260554	84/11/15	50-387 X
8411210287	8411210284	84/11/07	50-263 P	8411260577	8411260571	84/10/17	CONTRACT
8411210288	8411210282	84/11/07	50-275 F	8411260607	8411260604	84/10/12	CONTRACT
8411210296	8411210292	84/10/31	50-388 G	8411260609	8411260608	84/11/06	50-312 P
8411210298	8411210293	84/11/13	CONTRACT	8411260610	8411260608	84/11/06	50-312 P
8411210310	8411210309	84/11/29	71-339	8411260612	8411260611	84/11/14	50-275 P
8411210313	8411210312	84/11/30	71-10	8411270036	8411270032	84/11/19	50-255 F
8411210320	8411210319	84/10/29	50-331 G	8411270054	8411270050	84/11/15	MISC
8411210322	8411210321	84/11/01	50-354 G	8411270082	8411270067	84/11/15	70-36
8411210330	8411210329	84/11/14	50-388 P	8411270098	8411270074	84/11/01	70-1201
8411210331	8411210329	84/11/14	50-388 P	8411270113	8411270107	84/11/20	50-272 G
8411210336	8411210335	84/10/30	CONTRACT	8411270140	8411270135	83/07/13	50-416 R
8411210339	8411210337	84/10/16	CONTRACT	8411270141	8411270133	84/11/20	50-443 G
8411210354	8411210353	84/11/13	50-276 P	8411270158	8411270148	84/11/20	50-333 G
8411210361	8411210359	84/09/21	71-321	8411270160	8411270142	84/11/20	50-322 G
8411210363	8411210359	84/09/21	71-321	8411270190	8411270182	84/11/20	50-412 G
8411210364	8411210359	84/09/21	71-321	8411270196	8411270189	84/11/19	50-445 G
8411210368	8411210365	84/11/15	50-441 A	8411270218	8411270214	84/11/20	50-352 G
8411210371	8411210365	84/11/15	50-441 A	8411270234	8411270226	84/10/01	50-423 F
8411210395	8411210390	84/10/31	50-388 G	8411270243	8411270233	84/11/21	50-315 G
8411210396	8411210388	84/10/29	50-259 P	8411270254	8411270249	84/11/14	50-334 P
8411210403	8411210388	84/10/29	50-259 P	8411270258	8411270249	84/11/14	50-334 P
8411210407	8411210402	84/11/14	71-9183	8411270276	8411270272	84/11/21	50-410 K
8411210408	8411210388	84/10/29	50-259 P	8411270278	8411270270	84/11/26	50-206 P
8411210427	8411210423	84/11/02	50-346 G	8411270282	8411270270	84/11/26	50-206 P
8411210432	8411210423	84/11/02	50-346 G	8411270292	8411270289	84/11/21	50-275 P
8411210439	8411210428	84/10/31	50-155 G	8411270296	8411270294	84/11/21	50-317 G
8411210444	8411210435	84/11/01	50-255 G	8411270297	8411270295	84/11/16	50-454 P
8411210445	8411210441	84/11/07	50-293 P	8411270299	8411270294	84/11/21	50-317 G
8411210452	8411210441	84/11/07	50-293 P	8411270303	8411270301	84/11/23	50-352 G
8411210462	8411210456	84/11/02	50-320 P	8411270304	8411270302	84/11/23	50-206 P
8411210464	8411210458	84/11/02	50-334 G	8411270305	8411270302	84/11/23	50-206 P
8411210467	8411210456	84/11/02	50-220 P	8411270306	8411270289	84/11/21	50-275 F
8411260029	8411260024	84/11/16	50-331 F	8411270309	8411270307	84/11/19	PR
8411260033	8411260021	84/11/19	50-289 G	8411270314	8411270312	84/11/21	50-498 K
8411260034	8411260026	84/11/19	50-289 G	8411270318	8411270316	84/11/20	50-20 G
8411260035	8411260024	84/11/16	50-331 F	8411270325	8411270322	84/09/07	50-70 G
8411260036	8411260027	84/11/15	50-206 P	8411270331	8411270330	84/11/21	50-293 G
8411260038	8411260032	84/11/14	71-9027	8411270335	8411270330	84/11/21	50-293 G
8411260057	8411260053	84/11/21	50-445 A	8411270336	8411270332	84/11/20	50-412 A
8411260062	8411260052	84/10/23	50-305 G	8411270337	8411270334	84/11/20	50-445 A
8411260085	8411260074	84/11/20	50-400 G	8411270344	8411270341	84/11/21	50-346 G
8411260088	8411260078	84/11/14	71-9073	8411270352	8411270348	84/11/20	50-445 G
8411260103	8411260096	84/11/14	50-387 P	8411270355	8411270348	84/11/20	50-445 G
8411260105	8411260043	84/11/16	TOPREP	8411270369	8411270358	84/11/20	50-352 G
8411260110	8411260096	84/11/14	50-387 P	8411270374	8411270372	84/11/21	50-206 P
8411260120	8411260112	84/11/06	50-309 F	8411270379	8411270372	84/11/21	50-206 P
8411260139	8411260131	84/11/07	CONTRACT	8411270383	8411270372	84/11/21	50-206 P
8411260166	8411260157	84/06/27	50-298 G	8411270392	8411270233	84/11/21	50-315 G
8411260174	8411260167	84/11/01	50-416 P	8411270402	8411270396	84/10/31	TOPREP
8411260181	8411260167	84/11/01	50-416 P	8411270411	8411270405	84/11/17	PR
8411260185	8411260179	84/11/06	50-271 P	8411270414	8411270406	84/11/23	50-206 P
8411260186	8411260167	84/11/01	50-416 P	8411270415	8411270405	84/11/17	PR
8411260201	8411260189	84/09/21	40-2061	8411270417	8411270406	84/11/23	50-206 P
8411260203	8411260197	84/11/19	50-29 P	8411270430	8411270427	84/11/21	50-113 F
8411260253	8411260250	84/11/09	50-293 P	8411270431	8411270429	84/11/02	WASTE MGT
8411260266	8411260261	84/11/19	50-482 G	8411270433	8411270429	84/11/02	WASTE MGT
8411260271	8411260261	84/11/19	50-482 G	8411270434	8411270429	84/11/02	WASTE MGT
8411260292	8411260289	84/11/20	50-271 G	8411270435	8411270429	84/11/02	WASTE MGT
8411260328	8411260323	84/11/12	50-269 F	8411270436	8411270429	84/11/02	WASTE MGT
8411260329	8411260322	84/11/16	70-820	8411280003	8411280001	84/10/30	50-344 G
8411260330	8411260323	84/11/20	50-261 P	8411280006	8411280001	84/10/30	50-344 G
8411260355	8411260345	84/11/16	50-280 F	8411280016	8411280012	84/11/02	50-397 G
8411260360	8411260354	84/11/21	50-482 G	8411280018	8411280011	84/11/16	50-348 F
8411260362	8411260345	84/11/16	50-280 F	8411280021	8411280011	84/11/16	50-348 F
8411260368	8411260358	84/11/19	50-269 G	8411280131	8411280121	84/10/31	50-458 F
8411260369	8411260356	84/11/19	50-244 G	8411280144	8411260140	84/11/26	50-219 P
8411260372	8411260363	84/11/19	50-354 G	8411280157	8411280148	84/11/09	50-271 F
8411260378	8411260370	84/11/19	50-220 G	8411280160	8411280156	84/11/21	50-302 G
8411260382	8411260376	84/11/20	50-410 R	8411280171	8411280163	84/10/29	CONTRACT
8411260383	8411260211	84/11/09	50-237 P	8411280174	8411280168	84/11/26	50-528 F
8411260391	8411260384	84/11/19	50-321 P	8411280191	8411280183	84/11/20	50-390 A
8411260409	8411260405	84/11/21	50-382 A	8411280199	8411280189	84/11/09	50-220 P

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8411280202	8411280189	84/11/09	50-220 P	8411290188	8411290174	84/05/14	FOIA
8411280211	8411280203	84/11/09	50-333 F	8411290192	8411290185	84/05/24	FOIA
8411280216	8411280210	84/11/09	50-267 F	8411290200	8411290185	84/05/24	FOIA
8411280220	8411280214	84/11/21	50-482 G	8411290202	8411290180	84/11/16	50-263 P
8411280222	8411280210	84/11/09	50-267 F	8411290205	8411290185	84/05/24	FOIA
8411280246	8411280242	84/11/15	50-470 E	8411290207	8411290180	84/11/16	50-263 P
8411280255	8411280248	84/11/23	50-498 G	8411290208	8411290174	84/05/14	FOIA
8411280262	8411280258	84/11/08	50-334 F	8411290210	8411290197	84/05/09	FOIA
8411280267	8411280258	84/11/08	50-334 F	8411290211	8411290180	84/11/16	50-263 P
8411280275	8411280270	84/11/16	50-267 F	8411290213	8411290185	84/05/24	FOIA
8411280280	8411280274	84/11/21	50-338 P	8411290214	8411290174	84/05/14	FOIA
8411280284	8411280270	84/11/16	50-267 F	8411290216	8411290197	84/05/14	FOIA
8411280300	8411280293	84/11/21	50-315 F	8411290218	8411290185	84/05/24	FOIA
8411280301	8411280297	84/11/26	50-528 A	8411290220	8411290174	84/05/14	FOIA
8411280302	8411280298	84/11/23	50-458 G	8411290221	8411290185	84/05/24	FOIA
8411280307	8411280297	84/11/26	50-528 A	8411290226	8411290185	84/05/24	FOIA
8411280321	8411280320	84/11/20	50-267 F	8411290227	8411290174	84/05/14	FOIA
8411280351	8411280349	84/11/08	50-261 F	8411290230	8411290185	84/05/24	FOIA
8411280361	8411280377	84/11/06	50-424 E	8411290233	8411290194	84/11/27	50-206 S
8411280382	8411280298	84/11/23	50-458 G	8411290234	8411290174	84/05/14	FOIA
8411280383	8411280379	84/11/06	50-295 P	8411290235	8411290185	84/05/24	FOIA
8411280386	8411280376	84/11/15	50-259 X	8411290236	8411290229	84/05/09	FOIA
8411280387	8411280384	84/11/16	50-131 F	8411290238	8411290185	84/05/24	FOIA
8411280390	8411280388	84/10/10	CONTRACT	8411290243	8411290185	84/05/24	FOIA
8411280395	8411280389	84/11/09	50-389 P	8411290246	8411290237	84/05/09	50-275 P
8411280397	8411280393	84/11/13	50-346 R	8411290247	8411290239	84/11/19	TOPREP
8411280398	8411280389	84/11/09	50-389 P	8411290249	8411290245	84/05/23	FOIA
8411280412	8411280403	84/11/13	50-348 P	8411290250	8411290239	84/11/19	TOPREP
8411280415	8411280403	84/11/13	50-348 P	8411290253	8411290185	84/05/24	FOIA
8411280421	8411280409	84/11/15	50-443 E	8411290255	8411290240	84/05/17	FOIA
8411280427	8411280409	84/11/15	50-445 E	8411290257	8411290252	84/05/09	FOIA
8411280432	8411280409	84/11/15	50-445 E	8411290260	8411290185	84/05/24	FOIA
8411280434	8411280407	84/09/26	CONTRACT	8411290261	8411290245	84/05/23	FOIA
8411280447	8411280438	84/11/08	50-348 P	8411290265	8411290185	84/05/24	FOIA
8411280462	8411280438	84/11/08	50-348 P	8411290267	8411290245	84/05/23	FOIA
8411280472	8411280465	84/11/09	50-263 P	8411290274	8411290185	84/05/24	FOIA
8411280482	8411280479	84/11/09	50-286 P	8411290278	8411290271	84/03/14	FOIA
8411280488	8411280479	84/11/09	50-286 P	8411290279	8411290185	84/05/24	FOIA
8411280502	8411280474	84/11/16	50-341 Q	8411290282	8411290185	84/05/24	FOIA
8411280511	8411280501	84/11/08	50-247 G	8411290283	8411290277	84/11/23	50-322 G
8411280525	8411280501	84/11/08	50-247 G	8411290286	8411290271	84/05/14	FOIA
8411280535	8411280529	84/11/07	50-219 G	8411290288	8411290185	84/05/24	FOIA
8411280539	8411280532	84/11/13	50-334 P	8411290289	8411290271	84/05/14	FOIA
8411280543	8411280532	84/11/13	50-334 P	8411290291	8411290185	84/05/24	FOIA
8411280557	8411280532	84/11/07	50-269 G	8411290295	8411290284	84/04/19	50-293 P
8411280570	8411280564	84/11/07	50-423 G	8411290296	8411290185	84/05/24	FOIA
8411280582	8411280577	84/11/16	CONTRACT	8411290297	8411290284	84/04/19	50-293 P
8411280590	8411280586	84/11/15	CONTRACT	8411290298	8411290271	84/05/14	FOIA
8411280591	8411280589	84/11/13	CONTRACT	8411290299	8411290185	84/05/24	FOIA
8411280594	8411280593	84/11/16	50-352 O	8411290301	8411290292	84/11/26	TOPREP
8411280597	8411280596	84/11/14	50-261 P	8411290305	8411290284	84/04/19	50-293 P
8411280603	8411280602	84/11/06	50-277 G	8411290308	8411290302	84/11/19	CONTRACT
8411280604	8411280602	84/11/06	50-277 G	8411290309	8411290185	84/05/24	FOIA
8411280606	8411280605	84/11/16	50-219 P	8411290314	8411290284	84/04/19	50-293 P
8411280608	8411280607	84/11/08	50-461 G	8411290316	8411290284	84/04/19	50-293 P
8411290007	8411290003	84/11/13	50-267 F	8411290323	8411290284	84/04/19	50-293 P
8411290008	8411290002	84/11/03	50-352 G	8411290327	8411290185	84/05/24	FOIA
8411290009	8411290003	84/11/13	50-267 F	8411290331	8411290284	84/04/19	50-293 P
8411290011	8411290005	84/11/14	50-213 F	8411290332	8411290185	84/05/24	FOIA
8411290020	8411290005	84/11/14	50-213 F	8411290336	8411290284	84/04/19	50-293 P
8411290039	8411290033	84/11/07	50-461 G	8411290340	8411290185	84/05/24	FOIA
8411290053	8411290048	84/11/16	50-267 F	8411290342	8411290284	84/04/19	50-293 P
8411290063	8411290057	84/11/14	50-263 P	8411290344	8411290310	84/05/16	FOIA
8411290078	8411290071	84/11/08	50-334 P	8411290345	8411290338	84/11/13	CONTRACT
8411290082	8411290076	84/11/07	50-261 P	8411290347	8411290284	84/04/19	50-293 P
8411290087	8411290076	84/11/07	50-261 P	8411290349	8411290113	84/11/26	50-155 P
8411290089	8411290076	84/11/07	50-261 P	8411290350	8411290185	84/05/24	FOIA
8411290095	8411290076	84/11/07	50-261 P	8411290353	8411290113	84/11/26	50-155 P
8411290109	8411290102	84/11/13	50-445 E	8411290356	8411290284	84/04/19	50-293 P
8411290115	8411290102	84/11/13	50-445 E	8411290359	8411290351	84/11/20	CONTRACT
8411290123	8411290118	84/10/30	50-341 G	8411290365	8411290352	84/11/28	50-445 G
8411290129	8411290118	84/10/30	50-341 G	8411290366	8411290284	84/04/19	50-293 P
8411290138	8411290134	84/11/09	50-409 G	8411290373	8411290352	84/11/28	50-445 G
8411290144	8411290134	84/11/09	50-409 G	8411290376	8411290364	84/11/27	50-498 G
8411290148	8411290135	84/10/02	CONTRACT	8411290378	8411290369	84/11/16	50-373 G
8411290152	8411290143	84/11/19	DRG	8411290380	8411290284	84/04/19	50-293 P
8411290162	8411290155	84/11/26	50-387 P	8411290381	8411290371	84/11/27	50-445 G
8411290179	8411290174	84/05/14	FOIA	8411290387	8411290371	84/11/27	50-445 G
8411290183	8411290174	84/05/14	FOIA	8411290388	8411290284	84/04/19	50-293 P
8411290184	8411290176	84/10/26	50-493 F	8411290392	8411290375	84/11/27	50-445 G

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411290393	8411290185	84/05/24	FOIA
8411290394	8411290391	84/11/06	50-255 G
8411290395	8411290284	84/04/19	50-293 P
8411290400	8411290284	84/04/19	50-293 P
8411290405	8411290284	84/04/19	50-293 P
8411290406	8411290398	84/11/19	50-445 G
8411290408	8411290398	84/11/19	50-445 G
8411290409	8411290398	84/11/19	50-445 G
8411290416	8411290284	84/04/19	50-293 P
8411290419	8411290418	84/11/06	50-10 G
8411290421	8411290418	84/11/06	50-10 G
8411290423	8411290417	84/11/07	50-387 G
8411290425	8411290310	84/05/16	FOIA
8411290431	8411290284	84/04/19	50-293 P
8411290432	8411290429	84/11/08	50-352 G
8411290436	8411290284	84/04/19	FOIA
8411290438	8411290284	84/04/19	FOIA
8411290439	8411290284	84/04/19	FOIA
8411290441	8411290284	84/04/19	FOIA
8411290443	8411290284	84/04/19	50-298 P
8411290447	8411290284	84/04/19	50-263 P
8411290452	8411290284	84/04/19	50-263 P
8411290455	8411290284	84/04/19	50-263 P
8411290459	8411290284	84/04/19	50-263 P
8411290461	8411290284	84/04/19	50-263 P
8411290467	8411290284	84/04/19	50-263 P
8411290470	8411290284	84/04/19	50-263 P
8411290476	8411290284	84/04/19	50-331 P
8411290479	8411290284	84/04/19	50-331 P
8411290523	8411290518	84/11/09	50-293 G
8411290525	8411290517	84/11/06	50-219 G
8411290528	8411290517	84/11/06	50-219 G
8411290539	8411290533	84/11/07	50-412 G
8411290549	8411290514	84/05/04	FOIA
8411290555	8411290546	84/05/04	FOIA
8411290559	8411290552	84/11/02	50-423 G
8411290564	8411290546	84/05/04	FOIA
8411290570	8411290546	84/05/04	FOIA
8411290577	8411290546	84/05/04	FOIA
8411290583	8411290546	84/05/04	FOIA
8411290588	8411290546	84/05/04	FOIA
8411290593	8411290514	84/05/04	FOIA
8411290598	8411290546	84/05/04	FOIA
8411290603	8411290185	84/05/24	FOIA
8411290604	8411290604	84/05/04	FOIA
8411290608	8411290546	84/05/04	FOIA

8411290612	8411290546	84/05/04	FOIA
8411290615	8411290605	84/11/06	50-289 G
8411290619	8411290546	84/05/04	FOIA
8411290622	8411290546	84/05/04	FOIA
8411290628	8411290624	84/11/16	50-263 P
8411290632	8411290624	84/11/16	50-263 P
8411290638	8411290655	84/10/23	GA999
8411290659	8411290654	84/11/07	50-373 G
8411290660	8411290656	84/10/24	WASTE MGT
8411290662	8411290656	84/10/24	WASTE MGT

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWAs.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plant, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES -- Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP -- NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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