

NUREG-0540
Vol. 15, No. 12

Title List of Documents Made Publicly Available

December 1-31, 1993

U.S. Nuclear Regulatory Commission

Office of Administration



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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* in-

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

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

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

DOCKETED ITEMS (cont.)

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

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

The principal elements of the entries in the list are

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

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. NRC/PDR Document category (see Appendix A). 2. NRC/PDR Accession Number (year, month, day, and sequence number of item). 3. Description of information contained in the document. 4. Personal author(s). An asterisk in this position indicates that there is no personal author. 5. Author affiliation (NRC, corporate, agency, or nonindividual source). 6. Date of document described. 7. Recipient of the document. 8. Recipient affiliation (NRC or corporate). 9. Pages in this document. 10. This five-digit number is the NRC 48X microfiche designation. | <ol style="list-style-type: none"> 11. The three-digit portion of this entry is the number of the frame on which this document starts. 12. This five-digit number is the microfiche on which this document ends. 13. The three-digit portion of this entry is the number of the frame on which this document ends. <p>The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number of a formal report number, it will appear in the last line of the item following entry 5.</p> |
|---|--|

NONDOCKETED ITEMS

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

10CFR—Commission Meeting Records

ACRS—Advisory Committee on Reactor Safeguards

ADVCM—NRC Advisory Committees

COMMISSION—NRC Commissioners

CONTRACT—NRC Contracts and Modifications

NONDOCKETED ITEMS (cont.)

DISCLOSURE—Financial Disclosure Information

FOIA—Freedom of Information Act Requests and Releases

GEN TECH IS—Generic Technical Issues

IE—Inspection and Enforcement Issuances

MISC—Public Document Room Miscellaneous

NUREG—NRC-Issued Formal Reports and Related Correspondence

ORG—Organizational File

FR—Proposed Rules

PRM—Petitions for Rulemaking

PROJ—Projects

PT21—10 CFR Part 21 Deficiency Reports

QA999—Quality Assurance Inspections

REGGD—Regulatory Guides

RES—Research and Technical Assistance Reports

REVIEW GRP—Research Review Groups

RM—Rulemakings

SECY—Staff Position Papers Before the Commission

STATE PROG—State Programs

TOFREP—Vendor Topical Reports and Correspondence

WASH—AEC-Issued Formal Reports and Correspondence

WM—Waste Management Documents

WMRES—Waste Management Contract Documents

XPORTLIC—Exports and Import Licenses

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

The principal elements of the nondocketed items are

① NUREG—NRC-Issued Formal Reports and Related Correspondence

②

③

④

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

⑤

⑥

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

⑦

⑧

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⑪

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

⑫

⑬

⑭

⑮

51409:065-51409:134.

1. Nondocket category.
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NONDOCKETED ITEMS (cont.)

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

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3. The address for the PDR is

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Domestic Licensing of Source Material - Docket 40			40-8724	CHEMETRON CORP., PROVIDENCE, RI	7
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DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 LOUISVILLE, KY, U.S. ECOLOGY, INC.

9312270054 Ack receipt of 930830 ltr informing of steps taken to correct item of non-compliance & recommendations noted during insp on 930714-16 of License WN-019-2. Corrective actions will be verified at time of next visit.
ELSEN,M.J. Washington, State of. 93/09/09. GAYNOR,R.K. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 77671:038-77671:038.

9312270030 Forwards ack of receipt for two copies of Richland Operating Procedures 6.8, 11.22, 23, 26, 33 & 48. NRC files have been updated accordingly.
NELSON,R.A. Low-Level Waste Management Branch (Post 901230). 93/12/06. BEDNORZ,K. American Ecology Corp. 2pp. 77633:360-77633:361.

DOCKET DOCKET UNKNOWN

9312020468 Forwards response to NRC comments on license application, revised "QA Project Plan Hartley & Hartley Landfill Bay County,MI" & Rev 4 to "Radiation Safety Program." W/one oversize drawing.
HEINRICH,B.D. Waste Management, Inc. 93/11/18. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 4pp. 77348:001-77347:011.

-9312020471 "QA Project Plan Hartley & Hartley Landfill Bay County,MI."
* Rust Engineering Co. 93/11/30. 100pp. 77348:005-77346:249.

-9312020474 Rev 4 to "Radiation Safety Program." W/one oversize drawing.
* Rust Engineering Co. 93/11/30. 100pp. 77348:250-77347:011.

9312020343 Forwards "Field Sampling Plan Hartley & Hartley Landfill Bay County,MI" & "Health & Safety Plan Site Characterization Hartley & Hartley Landfill Bay County,MI" for intrusive field investigation work.W/two oversized encl.
OGLE,R.A. Rust Engineering Co. 93/11/19. PARROTT,J. NRC - No Detailed Affiliation Given. JURY,M. Michigan, State of. 2pp. 77347:012-77348:069.

-9312020350 "Field Sampling Plan Hartley & Hartley Landfill Bay County, MI."
* Rust Engineering Co. 93/11/30. 150pp. 77347:014-77347:243.

-9312020356 "Health & Safety Plan Site Characterization Hartley & Hartley Landfill Bay County,MI."
* Rust Engineering Co. 93/11/30. 100pp. 77347:244-77348:069.

9312150303 Summary of meeting on 930730 re technical aspects of proposed in situ U mine.
MOONEY,G. Wyoming, State of. 93/08/04. Wyoming, State of. 5pp. 77466:197-77466:201.

9312150326 Discusses applicable statutes & regulations review re mining operations.
MOONEY,G. Wyoming, State of. 93/10/05. ALMAS,W.J. Energy Fuels Nuclear, Inc. 1p. 77466:338-77466:338.

9312060278 Informs that as indicated in 931001 meeting w/L Boettcher & A Brouillet,J Parrott of NRC stated that SCA Svcs,Inc (SCA) will receive NRC license for Hartley & Hartley site by 931101.Listed items re SCAs radiation safety program encl.
OGLE,R.A. Rust Engineering Co. 93/10/07. JURY,M.R. Michigan, State of. 7pp. 77348:348-77348:354.

9312070225 Forwards draft "Work Plan for Former Clevite Corp Site" in preparation for 931116 meeting in Cleveland,OH to discuss encl draft work plan.Advises that author trying to arrange for T Johnson to visit former Clevite facility.
WEINSTEIN,L.H. Squire, Sanders & Dempsey. 93/11/09. JOHNSON,T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 51pp. 77404:262-77404:312.

9312020291 Responds to 931109 request re horizon documentation & informs of addition to Horizons Project distribution list.
JOHNSON,T.C. Engineering Branch (880911-910505). 93/11/10. FRIEDMAN,J. Affiliation Not Assigned. 1p. 77341:235-77341:235.

9312020106 Forwards NRC questions & comments on 930630 license application & 930825 suppl requiring resolution prior to issuance of license.
AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/17. KERN,T. SCA Chemical Services, Inc. 3pp. 77341:232-77341:234.

9312080039 Advises that cassette tape of 931118 telcon erased,in light of desire to not to consent to recording of meeting.
PETRAS,S.J. Vony, Sater, Seymour & Pease. 93/11/22. FRIEDMAN,J.M. Affiliation Not Assigned. 1p. 77393:360-77393:360.

9312030056 Refers to 931021 ltr which provided info re transfer of source matl from facility to authorized recipient.
MCCANN,G.M. Region 3 (Post 820201). 93/11/24. CHALK,J.L. McDonnell Douglas Corp. 1p. 77312:207-77312:207.

9312090171 Forwards Horizons license file & NRC correspondence w/GAO re NRC policy on responsibility for remediation of unlicensed sites,as committed to in 931110 telcon.
JOHNSON,T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/24. FRIEDMAN,J. Affiliation Not Assigned. 1p. 77408:299-77408:353.

-9312090178 Ack receipt of 581104 ltr informing NRC that byproduct matl transferred to authorized disposal company.Informs that as requested in 580729 ltr,license 34-01947-01 cancelled.
MASON,J.R. Atomic Energy Commission (Pre 750119). 58/12/09. MAYBAUM,P.S. Affiliation Not Assigned. 1p. 77408:312-77408:312.

-9312090183 Informs that radioisotope on hand at Horizon inc shipped to Carbide & Chemicals Corp,ORNL,Oak Ridge,TN on 581031 & in accordance w/request made in 580729 ltr,licensee would like to have license 34-01947-01 cancelled.
MAYBAUM,P.S. Affiliation Not Assigned. 58/11/04. MASON,J.R. Atomic Energy Commission (Pre 750119). 1p. 77408:313-77408:314.

-9312090184 Recommends that Horizons,Inc of Cleveland,OH license 34-01947-01 be cancelled as requested in licensee 580729 ltr,when notification received that byproduct matl possessed by licensee transferred or disposed of.
ROGERS,L.R. Atomic Energy Commission (Pre 750119). 58/09/23. MASON,J.R. Atomic Energy Commission (Pre 750119). 1p. 77408:315-77408:315.

-9312090191 Application for termination of License 34-01947-01,since licensee does not have any need at present time for use of radioisotopes.Licensee 580729 ltr to Carbide & Chemical Corp requesting instruction re disposal of radioisotopes encl.
MAYBAUM,P.S. Affiliation Not Assigned. 58/07/29. MASON,J.R. Atomic Energy Commission (Pre 750119). 2pp. 77408:316-77408:317.

-9312090192 Discusses insp conducted on 580513 of licenses 34-01947-01 & C-3496.Nonconformance noted in that authorized user no longer w/company.
MASON,J.R. Atomic Energy Commission (Pre 750119). 58/07/16. MAYBAUM,P.S. Affiliation Not Assigned. 1p. 77408:318-77408:318.

-9312090193 Forwards insp rept re license activities of Horizons,Inc licenses 34-01947-01 & C-3496 for retention.No recommendations submitted.Suggests that licensee be informed that licensee in compliance w/Commission regulations.
* Atomic Energy Commission (Pre 750119). 58/06/19. Atomic Energy Commission (Pre 750119). 2pp. 77408:319-77408:320.

-9312090197 Matls licensing package for license C-3496 for Horizons,Inc.
DELANEY,J.C. Atomic Energy Commission (Pre 750119). 58/05/08. 1p. 77408:321-77408:321.

-9312090199 Informs that info contained in applicant 580411 reply to NRC ltr satisfactory from radiological safety standpoint,w/ regard to renewal of Horizons,Inc.
ROGERS,L.R. Atomic Energy Commission (Pre 750119). 58/05/08. JOHNSON,L. Atomic Energy Commission (Pre 750119). 3pp. 77408:322-77408:324.

-9312090200 Submits addl info requested re renewal of license C-3496,in compliance w/NRC 580408 ltr.
MAYBAUM,P.S. Affiliation Not Assigned. 58/04/11. DELANEY,J.C. Atomic Energy Commission (Pre 750119). 2pp. 77408:325-77408:326.

-9312090203 Requests addl info in ref to licensee 580402 request for renewal of license C-3496.
DELANEY,J.C. Atomic Energy Commission (Pre 750119). 58/04/08. MAYBAUM,P.S. Affiliation Not Assigned. 1p. 77408:327-77408:327.

-9312090205 Application for renewal of license C-3496.
MAYBAUM,P.S. Affiliation Not Assigned. 58/04/02. 2pp. 77408:328-77408:329.

-9312090209 Application for renewal of license C-3496.
MAYBAUM,P.S. Affiliation Not Assigned. 57/04/23. 2pp. 77408:330-77408:331.

-9312090210 Matls licensing package for license C-3496 for Horizons,Inc.
JOHNSON,L. Atomic Energy Commission (Pre 750119). 56/04/24. 1p. 77408:332-77408:332.

-9312090212 Application for license to transfer,receive,deliver,process & use U or thorium source matls.
MEDVIN,M. Affiliation Not Assigned. 56/02/20. 9pp. 77408:333-77408:341.

-9312090213 Forwards response to questions in 931006 ltr re concentration of radioactive matls in publicly owned treatment works.
MALSCH,M.G. Deputy General Counsel for Licensing & Regulation (Post 890423). 93/11/09. FITZGERALD,M.J. General Accounting Office. 7pp. 77408:342-77408:348.

-9312090218 Responds to 930909 request for views on question, "can municipality lawfully regulate or prohibit discharge of radioactive matls into wastewater treatment sys,w/ or w/o industrial pretreatment program mandated by EPA."
MALSCH,M.G. Deputy General Counsel for Licensing & Regulation (Post 890423). 93/11/09. MCFADDEN,H.B. Affiliation Not Assigned. MCFADDEN,H.B. Affiliation Not Assigned. 7pp. 77408:349-77408:359.

9312090140 Forwards Amend 5 to License SMB-920,License SMC-1562 & safety evaluation.Amend splits License SNB-920 into two licenses,SNM-920 for Boyertown site & SMC-1562 for Reading/ Revere sites.
PIERSON,R.C. Licensing Branch. 93/12/02. GANNON,W. Cabot Corp. 3pp. 77414:250-77414:267.

-9312090146 License SMC-1562 for Cabot Corp,authorizing possession of natural U & thorium at Reading & Revere sites.
AUSTIN,J.H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/12/02. 2pp. 77414:260-77414:265.

-9312090149 Safety evaluation supporting amend 5 to License SMB-920, splitting license into two separate licenses,License SMC-1562 created for Revere & Reading sites & License SMB-920 for Boyertown site.
* Office of Nuclear Material Safety & Safeguards. 93/12/02. 2pp. 77414:266-77414:267.

9312140328 Summary of 931118 meeting w/licensee in Cleveland,OH to discuss cost recovery options & status of site survey activities for Horizons site.Agenda encl.
JOHNSON,T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/06. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 3pp. 77562:315-77562:317.

DOMESTIC LICENSING OF SOURCE MATERIAL

2 DOCKETED ITEMS

DOCKET 40-0017 DOW CHEMICAL U.S.A. (UNIT OF DOW CHEMICAL CO.),

- 9312060283 Forwards most recent zoning & development maps related to general area of Sartzburg Landfill located in Midland, MI, oversize Drawings 82-006-915009 & B2-009-915009 per recent request.
SCHOEN, H. Dow Chemical Co. 93/11/22. PARROTT, J. Decommissioning & Regulatory Issues Branch (Post 901230). 2pp. 77348-345-77348-346.
- 9312309070 Notification of 940113 meeting w/Dow Chemical Co in Rockville, MD to discuss request for onsite burial of thorium waste & exemption from unrestricted release requirement of 10CFR40.
PARROTT, J.D. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/20. AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 3pp. 77676-247-77676-249.

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

- 9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team.
KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540-199-77540-220.
- 9312150141 Confirms info re 930928 telephone conversation & intention to excavate material & place it at base of remaining high-wall of open pit C-14. Map encl.
LYONS, P.J. UMETCO Minerals Corp. 93/09/30. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 77448-292-77448-293.
- 9312160058 Forwards operating records for well acidity, water quality data for wells GW 7, GW 8, PW 3 & PW 4, graphed for previous five years.
LYONS, P.J. UMETCO Minerals Corp. 93/10/11. GARLAND, W.L. Wyoming, State of. 34pp. 77489-042-77489-075.
- 9312160077 Repts observations, conclusions & recommendations re 931006 site visit to UMETCO evaporation ponds in East Gas Hills, WY.
HOWELL, J.C. Inberg-Miller Engineering Co. 93/10/26. LYONS, P. UMETCO Minerals Corp. 13pp. 77489-076-77489-088.
- 9312160079 Forwards annual rept on insp of evaporation ponds for 1993. Readings of fluid level in test bora of south pond will continue to be recorded biweekly W/o rept.
LYONS, P.J. UMETCO Minerals Corp. 93/11/11. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 77489-089-77489-090.

DOCKET 40-0341 GENERAL SERVICES ADMIN., WASHINGTON, DC

- 9312019128 Forwards NRC info notice 93-080, "Implementation of Revised 10CFR20." Requests review of new 10CFR20 changes for applicability to operations.
ORLANDO, D.A. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/16. REILLY, K. Defense, Dept. of, Defense Logistics Agency. 2pp. 77296-162-77296-166.
- 9312220341 Forwards comments on Defense Logistics Agency D&D plan for Anne Arundel County property in Curtis Bay, MD. Development of Itr & encl comments coordinated w/MD dept of environ.
ORLANDO, D.A. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/07. REILLY, K. Defense, Dept. of, Defense Logistics Agency. 12pp. 77800-327-77800-339.

DOCKET 40-0501 ALUMINUM CO. OF AMERICA, ALCOA CENTER, PA

- 9312100117 Forwards Vols 1-7 to "Decommissioning Rept for Remediation of Low Level Radioactive Contaminated Matt Bldg 65 Ventilation Sys for Aluminum Co of America, Cleveland Forge Plant, Cleveland Works."
REISENWEAVER, D. Nuclear Energy Services, Inc. 93/07/02. JOHNSON, T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 1p. 77566-001-77571-291.
- 9312100184 Vols 1-7 to "Final Decommissioning Rept for Remediation of Low Level Radioactive Contaminated Matt Bldg 65 Ventilation Sys for Aluminum Co of America, Cleveland Forge Plant, Cleveland Works."
* Nuclear Energy Services, Inc. 160037. 93/06/30. 1,800pp. 77566-002-77571-291.
- 9312100111 Forwards Vols 1-5 to "Final Decommissioning Rept for Remediation & Release of Bldg 65 Roof & Drainage Sys including Characterization of Four Adjacent Roofs for Aluminum Co of America, Cleveland Forge."
REBMAN, F. Nuclear Energy Services, Inc. 93/07/22. JOHNSON, T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 1p. 77494-001-77496-195.
- 9312100154 Vols 1-5 to "Final Decommissioning Rept for Remediation & Release of Bldg 65 Roof & Drainage Sys including Characterization of Four Adjacent Roofs for Aluminum Co of America, Cleveland Forge Plant, Cleveland Works."
* Nuclear Energy Services, Inc. IES-160040. 93/07/31. 800pp. 77494-002-77496-195.
- 9312130282 Forwards "Final Decommissioning Rept for Remediation of Low Level Radioactive Contaminated Matt Bldg 65 Ventilation Sys for Aluminum Co of America, Cleveland Forge Plant, Cleveland Works," for Sept 1993.
REBMAN, F. Nuclear Energy Services, Inc. 93/09/08. JOHNSON, T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 1p. 77436-217-77436-265.
- 9312130285 "Final Decommissioning Rept for Remediation of Low Level Radioactive Contaminated Matt Bldg 65 Ventilation Sys for Aluminum Co of America, Cleveland Forge Plant, Cleveland Works," for Sept 1993.
* Nuclear Energy Services, Inc. IES-160037. 93/09/30. 800pp. 77436-218-77436-265.
- 9312250074 Reviews listed survey results & based on findings. Bldg 65 meets requirements for unrestricted release & no longer subject to NRC jurisdiction.
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/09. RYAN, D. Aluminum Co. of America. 2pp. 77631-111-77631-112.
- 9312260002 Requests plan for outdoor storage of Bldg 65 remediation wastes pending disposal by 940107.
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/20. RYAN, D. Aluminum Co. of America. 1p. 77675-045-77675-045.

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

- 9312160006 Application for amend to license SUA-0056 deleting annual seepage assessment required by License Condition 30.
BAKER, S.J. Western Nuclear, Inc. 93/09/01. HALL, R. Uranium Recovery Field Ofc. R4. 1p. 77490-050-77490-050.
- 9312160258 Forwards semiannual environ monitoring rept for Jan-June 1993. Certain data not available for inclusion in rept & will be forwarded under separate cover. No liquid effluents discharged from restricted area.
BAKER, S.J. Western Nuclear, Inc. 93/09/01. HALL, R. Uranium Recovery Field Ofc. R4. 1p. 77489-303-77489-328.
- 9312170029 "Semiannual Environ Monitoring Rept for Jan-June 1993."
* Western Nuclear, Inc. 93/06/30. 25pp. 77489-304-77489-328.
- 9312160230 Application for amend to license SUA-0056, revising license condition 74.
BAKER, S.J. Western Nuclear, Inc. 93/09/23. HALL, R. Uranium Recovery Field Ofc. R4. 5pp. 77519-198-77519-202.
- 9312150280 Discusses environmental monitoring rept for Split Rock Mill re 930901 submittal.
WARD, D.C. Uranium Recovery Field Ofc. R4. 93/11/15. Uranium Recovery Field Ofc. R4. 3pp. 77468-356-77468-358.
- 9312150277 Discusses semiannual environ monitoring rept for Split Rock Mill covering period Jul-Dec 1992. Advises that staff concludes data & implementation of environ monitoring program in accordance w/licenses requirements.
WARD, D.C. Uranium Recovery Field Ofc. R4. 93/11/17. Uranium Recovery Field Ofc. R4. 3pp. 77448-326-77448-328.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team.
KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540-199-77540-220.
- 9312160174 Advises that revegetation established & quarterly insps are no longer necessary. Requests that insps of disposal basin as detailed in surveillance & maint plan be conducted on annual basis.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/10/20. HALL, R. Uranium Recovery Field Ofc. R4. 2pp. 77490-149-77490-150.

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

- 9312150231 Informs that in case of Macias vs Kerr-McGee Corp. Number 92-C-3389, district court entered order dismissing Kerr-McGee claims against NRC & EPA.
CORDES, J.F. Solicitor (Post 860701). 93/11/15. LIEBERMAN, J.T. Senate, Environment & Public Works, SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R.H. House of Rep. 5pp. 77502-319-77502-324.
- 9312160022 Kerr-McGee Motion to Terminate Proceeding & to Vacate Decisions of Licensing Board & Appeal Board. Discusses withdrawal of application of on-site disposal & requests that Commission terminate proceeding w/Certificate of Svc.
MESERVE, R.A. Covington & Burling. #493 14509. 93/12/09. Commissioners (Post 750119). 14pp. 77445-174-77445-186.
- 9312160036 Status Rept. Licensee seeks Commission review of Appeal Board decision w/Certificate of Svc.
ESTREICHER, H. Covington & Burling. #493 14506. 93/12/09. 5pp. 77445-242-77445-246.
- 9312160067 Order. Period within which Commission may review ALAB-944 or take other action as may be appropriate in pending further order w/Certificate of Svc. Served on 931210.
CHILK, S.J. Office of the Secretary of the Commission. #493 14511. 93/12/10. Office of the General Counsel (Post 860701). 4pp. 77448-143-77448-146.

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

- 9312160215 Forwards recommended actions resulting from 921019 NRC Region IV Field Ofc visit & 921020 operation insp of Lucky Mc Mine Dam. 4 NRC 2259.
MARTIN, A.C. Federal Energy Regulatory Commission. 93/01/27. GREEVES, J.T. NRC - No Detailed Affiliation Given. 15pp. 77502-040-77502-055.
- 9312160224 Discusses fire in portion of empty leach circuit located outside main mill bldg on 930811. Caused by hot slag from torch used on same day. C/A have been immediately enacted to preclude similar events in future.
HARDGROVE, T.W. Pathfinder Mines Corp. 93/08/19. HALL, R.E. Uranium Recovery Field Ofc. R4. 3pp. 77497-314-77497-316.
- 9312160216 Forwards semi-annual effluent monitoring rept, Source Matt License SUA-872, for period 930101-0630 per 10CFR40.65.
HARDGROVE, T.W. Pathfinder Mines Corp. 93/08/24. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 77497-299-77497-309.
- 9312160218 "Groundwater Monitoring Data 1st & 2nd Quarters, 1993."
* Pathfinder Mines Corp. 93/08/24. 10pp. 77497-300-77497-309.
- 9312150343 Forwards rept by FERC re insp on 921020 W/o encl.
HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/23. NUGENT, L. Pathfinder Mines Corp. 2pp. 77487-355-77487-356.

DOCKET 40-2364 RMI CO., ASHTABULA, OH

- 9312030172 Forwards Amend 6 to License SMB-602, allowing predecommissioning work activities handling & disposing of existing waste to DOE facilities & addl RSOs.
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/09. MARSH, P. RMI Co. 5pp. 77373-259-77373-276.

-9312030173 Amend 5 to license SMB-602 for RMI Titanium Co. allowing for predecommissioning work activities handling & disposing of existing waste to DOE facilities & add RSOs
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/09. 3pp. 77373.265-77373.267.

-9312030177 SER recommending license SMB-602 be amended to include predecommissioning activities, wastes handling & add RSOs.
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/09. 5pp. 77373.268-77373.272.

-9312030181 EA of 930624 license amend application re predecommissioning activities, waste handling & addition of RSOs.
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/09. 6pp. 77373.273-77373.278.

9312020239 Forwards info notice re new 10CFR20, "Sids for Radiation Protection." W/ enclosure.
NALLUSWAMI, M. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/17. MARSH, C.P. RMI Co. 1p. 77323.327-77323.327.

9312090064 Returns invoice AM04182-93, erroneously sent by NRC to licensee & requests that NRC recategorize per licensee original ltr of 930917, since licensee no longer Category 2C facility.
BREWER, N.F. RMI Co. 93/11/29 JOHNSON, T. Decommissioning & Regulatory Issues Branch (Post 901230). 6pp. 77409.328-77409.336.

-9312090065 Ack receipt of encl invoice AM04182-93 for annual license fee & expresses belief that license category incorrectly assigned, since licensee initiated decommissioning & has changed license status to possession only.
MARSH, R.P. RMI Co. 93/09/17. License Fee & Debt Collection Branch (Post 890627). 3pp. 77409.334-77409.336.

DOCKET 40-2917 AVCO CORP., STAMFORD, CT

9312020258 Discusses 930820 ltr informing of status of scrap Mg-Th being held.
KINNEMAN, J.D. Region 1 (Post 820201). 93/11/11. RUNSTADLER, J.P. Textron, Inc. 4pp. 77322.337-77322.352.

-9312020264 Responds to J Fleming 930819 ltr re removal status of Mg-Th matl from plant.
RUNSTADLER, J.P. Textron, Inc. 93/08/20. OBERG, T. Region 1 (Post 820201). 3pp. 77322.341-77322.343.

-9312020271 Advises of potential violation noted in insp of license STB-393. Textron Licensing requests temporary abeyance of two-yr storage limitation until suitable disposal or recycling alternative implemented.
RUNSTADLER, J.P. Textron, Inc. 93/03/24. OBERG, T. Region 1 (Post 820201). 5pp. 77322.344-77322.348.

-9312020274 Discusses potential violation of license STB-393 re storage of scrap Mg-Th in excess of two yr period.
RUNSTADLER, J.P. Textron, Inc. 93/03/08. OBERG, T. Region 1 (Post 820201). 2pp. 77322.349-77322.352.

DOCKET 40-3392 ALLIED-SIGNAL, INC., METROPOLIS, IL

9312203362 Package consisting of attachment to "Employee Concerns Programs."
FRANCE, G.M. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77566.139-77566.144.

9312020083 Forwards Insp Rept 40-3392/93-02 on 931018-20. No violations noted.
SHEAR, G.L. Region 3 (Post 820201). 93/11/16. KOSMIDER, M. Allied-Signal Corp. 1p. 77309.292-77309.296.

-9312020090 Insp Rept 40-3392/93-02 on 931018-20. No violations noted. Major areas inspected: facility requirements, license & license conditions, operation review, radiation protection, fire protection & transportation of radioactive matl.
FRANCE, G.M., MCCANN, G.M. Region 3 (Post 820201). 93/11/16. 4pp. 77309.293-77309.296.

9312200054 Notifies that Ltr of Credit U/G/NY-401057 & related Standby Trust Agreement no longer required by Beneficiary (NRC) & should be cancelled & returned immediately.
WITTEBERT, L.A. Allied-Signal Corp. 93/12/07. MCCOLLY, E. Summitone Bank, Ltd. MCFADDEN, J. Affiliation Not Assigned. 3pp. 77646.355-77646.360.

9312202011 Advises that Allied-Signal, Inc ltr of credit amended.
KOTIAS, Summitone Bank, Ltd. 93/12/09. NRC - No Detailed Affiliation Given. 1p. 77699.340-77699.340.

DOCKET 40-3453 ATLAS CORP., DENVER, CO

9312160237 "Environmental Monitoring Program, First Half 1993." W/930826 ltr
EDWARDS, D.L. Atlas Corp. 93/08/30. HALL, R.E. Uranium Recovery Field Ofc. R4. 34pp. 77519.154-77519.197.

9312160045 Urges to complete adequate study that answers all questions & allows sufficient opportunity for public review re 930729 article.
SEIBERT, L. Affiliation Not Assigned. 93/07/30. MEYER, D.L. Rules & Directives Review Branch (Post 920323). 2pp. 77489.241-77489.242.

9312160048 Protests NRC FONSI to approve Atlas Corp Moab U Mill Site plan to reclaim tailings pile in place, on Colorado River Corridor & short 20 day period for public to file comments on decision w/NRC.
HAZEN, G.A. Affiliation Not Assigned. 93/08/03. MEYER, D.L. Rules & Directives Review Branch (Post 920323). 2pp. 77489.243-77489.244.

9312160073 Requests FONSI which had been issued w/respect to Atlas tailings pile reclamation in July 29 issue of Moab Times independent.
BUDLONG, T.S. Affiliation Not Assigned. 93/08/06. Uranium Recovery Field Ofc. R4. 1p. 77489.332-77489.332.

9312170089 Submits comments on NRC draft decision to approve Atlas plan to reclaim mill tailings in place.
HEDDEN, B. Utah, State of. 93/06/07. MEYER, D.L. Office of Administration (Post 890205). 9pp. 77562.073-77562.081.

9312160052 Opposes concrete cap being placed on tailings & moved to radioactive waste dump where leakage can occur into Colorado River re Atlas U Mill.
* Affiliation Not Assigned. 93/08/08. Uranium Recovery Field Ofc. R4. 1p. 77489.246-77489.246.

9312160019 Requests info re Atlas Reclamation Plan in Moab, UT.
OPARKA, L.E. Affiliation Not Assigned. 93/08/10. * Uranium Recovery Field Ofc. R4. 1p. 77497.261-77497.261.

9312160025 Submits comments re revised Notice of Intent to amend license SUA-917. Application to amend license incomplete & FONSI decision inappropriate.
HANEY, P. Grand County UT. 93/08/13. MEYER, D.L. Rules & Directives Review Branch (Post 920323). 11pp. 77497.152-77497.162.

9312160091 Requests explanation of NRC position re failure to provide justification to extend comment period re Atlas tailings pond cap plan.
BUDLONG, T.S. Affiliation Not Assigned. 93/08/19. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 77489.329-77489.330.

9312160098 Opposes proposed cap of Atlas tailings pile near Moab, UT.
HARRISON, B. Affiliation Not Assigned. 93/08/27. Uranium Recovery Field Ofc. R4. 1p. 77489.331-77489.331.

9312160103 Forwards ltr from RS Higgins re Atlas uranium mill tailings remediation for NRC consideration & info.
SINCLAIR, W.J. Utah, State of. 93/06/27. HALL, R.E. Uranium Recovery Field Ofc. R4. 3pp. 77489.347-77489.349.

9312190050 Comments on rept of reclamation of Atlas Mill site at Moab, UT Requests info re official pronouncements as to mill structure & what is being done w/scrap.
OPARKA, L.E. Affiliation Not Assigned. 93/09/13. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 77489.245-77489.245.

9312160142 Forwards 1992 ALARA Audit Rept for Moab Mill.
BLUBAUGH, R.E. Atlas Corp. 93/09/15. HALL, R.E. Uranium Recovery Field Ofc. R4. 3pp. 77490.304-77490.354.

-9312160308 "1992 ALARA Audit Rept of Atlas Minerals Div of Atlas Corp Radiation Protection Program at Moab Mill."
EDWARDS, D.L. Atlas Corp. 93/09/30. 49pp. 77490.306-77490.354.

9312160053 Forwards comments re reclamation of Atlas Mill disposal area in Moab, UT.
DEASON, J.P. Interior, Dept. of. 93/09/20. HALL, R.E. Uranium Recovery Field Ofc. R4. 21pp. 77497.165-77497.185.

9312160074 Advises that Bank of America does not intend to renew standby ltr of credit re beneficiary & Atlas Corp as applicant.
COVEY, K.E. Bank of America. 93/09/24. HALL, R. Uranium Recovery Field Ofc. R4. 1p. 77497.257-77497.257.

9312200087 Forwards summary of 930909 meeting at URFC re concerns & issues presented to NRC Transition Oversight Team.
KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540.199-77540.220.

9312150312 Ack receipt of 931001 ltr re notice provided by Bank of America & Atlas obligation to provide alternative surety.
BLUBAUGH, R.E. Atlas-Tuck Concrete, Inc. 93/10/06. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 77469.354-77469.354.

9312150175 Discusses results of analysis of documents pertaining to technical review & interim assessment of proposed reclamation plan for Moab mill Requests further info.
ORTON, W.H. House of Rep. 93/10/21. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 77466.341-77466.342.

9312150254 Submits addl technical comments for consideration concerning source material license SUA-917, per 931006 conversation in Denver & in Moab on 931007.
HANEY, P. Grand County UT. 93/10/23. HALL, R.E. Uranium Recovery Field Ofc. R4. 3pp. 77468.348-77468.350.

9312150245 Discusses decommissioning of uranium tailing pile in Moab, UT & expresses concerns re leakage of contaminated water into groundwater & Colorado river. EIS on options for cleanup.
WINGARD, G. Affiliation Not Assigned. 93/10/25. COLLAN, J. Region 4 (Post 820201). 2pp. 77466.353-77466.354.

9312150116 Expresses appreciation for prompt response to concerns re news broadcast allegation that scrap metal was being improperly sold by contractor involved in Atlas Minerals U mill decommissioning in Moab, UT.
NIELSON, D.R. Utah, State of. 93/11/03. MILLHOAN, J.L. Region 4 (Post 820201). 2pp. 77497.258-77497.259.

9312150146 Discusses Moab Atlas tailings reclamation issue NRC has retracted FONSI for in-place reclamation of Moab Atlas tailings pile.
NIELSON, D.R. Utah, State of. 93/11/12. ORTON, B. House of Rep. 2pp. 77466.280-77466.281.

9312150168 Discusses ltr sent to NRC expressing concerns re Moab Site & summarized key findings of geomorphologic assessments made by Water Engineering & Technology, Inc.
BLUBAUGH, R.E. Atlas Corp. 93/11/17. NIELSON, D.R. Utah, State of. 3pp. 77448.320-77448.322.

9312160049 Responds to 931019 ltr to I Selin, requesting that NRC reopen environ process for Atlas Corp U mill site in Moab, UT & provide for more thorough investigation of alternative sites.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 93/11/17. DECONCINI, D. Senate. 3pp. 77503.295-77503.299.

4 DOCKETED ITEMS

- 9312160055 Requests that NRC reopen enviro process for Atlas Corp U mill site in Moab, UT & provide for more thorough investigation of alternative sites. DECOCCINI, D. House of Rep. 93/10/19. THE CHAIRMAN, SEN. J. Commissioners (Post 750119). 1p. 77503:298-77503:299.
- 9312030281 Confirms commitment of 931118 to suspend release of equipment & mats for unrestricted use from Atlas U Mill. MILHON, J.L. Region 4 (Post 820201). 93/11/22. BLUBAUGH, R.E. Atlas Corp. 4pp. 77345:340-77345:343.
- 9312140381 Summary of 931119 meeting w/US Fish & Wildlife Svc in Moab Mill, UT re comments made in response to FRN of intent to Amend Atlas Source Mat license to incorporate revised reclamation plan & finding of no significant impact. JACOBY, D.L. Uranium Recovery Field Ofc. R4. 93/11/23. Uranium Recovery Field Ofc. R4. 3pp. 77433:279-77433:281.
- 9312160192 Expresses appreciation for providing equipment & staff resources aiding NRC review of Atlas Mineral Corp reclamation plan. HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/24. DABNEY, W. Utah, State of. 2pp. 77490:302-77490:303.
- 9312080057 Requests project status update re notice of intent to amend source material for license SUA-917. KENNETT, R. Arizona, State of. 93/11/29. MEYER, L. Rules & Directives Review Branch (Post 820323). 1p. 77345:158-77345:158.
- 9312160089 Confirms review of draft satisfactory ltr of credit from Norwest Bank Denver N.A. informs that ltr of credit 119907 will be returned by certified mail. HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/29. COVEY, K. Affiliation Not Assigned. 2pp. 77616:174-77616:175.
- 9312160113 Forwards request for add info re reclamation plan for Moab, UT U mill site. HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/29. BLUBAUGH, R. Atlas Corp. 10pp. 77530:197-77530:206.
- 9312270101 Record of telcon w/Atlas Corp on 931129 re language in surety for Moab, UT U mill held under license SUA-917. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 93/11/29. 1p. 77602:064-77602:064.
- 9312270297 Submits status rept on reevaluation of tailing reclamation for Atlas Moab, Utah mill site. TAYLOR, J.M. Ofc of the Executive Director for Operations. 93/12/08. NRC - No Detailed Affiliation Given. 20pp. 77624:285-77624:320.
- 9312270309 Forwards summary of 931108 meeting w/Atlas Corp in Rockville, MD re various aspects of reclamation review now underway by NRC on Atlas Moab Mill in Utah. HOLONICH, J.J. Uranium Recovery Branch (Post 901230). 93/11/24. BLUBAUGH, R.E. Atlas Corp. 6pp. 77624:310-77624:320.

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

- 9312160134 Informs that W Salisbury is president of American Nuclear Corp. SALISBURY, W.C. American Nuclear Corp. 93/08/16. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 77490:052-77490:052.
- 9312160131 Lists 930831 Market Value of First Interstate Trust, Permit 352 figures for end of Aug. Market value in excess of required bond amount. SHAFFER, R. Wyoming, State of. 93/09/21. CARPENTER, S.A. American Nuclear Corp. 1p. 77490:051-77490:051.
- 9312150193 Lists figures for end of Sept market value of First Interstate Trust, permit 352. SHAFFER, R. Wyoming, State of. 93/10/19. CARPENTER, S.A. American Nuclear Corp. 1p. 77466:356-77466:356.
- 9312160170 Application for amend to license SUA-667, revising License Condition 31 to extend completion of placement of final radon barrier on Tailings Pond 2 by 951231 & placement of erosion protection by 961231. SALISBURY, W.C. American Nuclear Corp. 93/10/21. HALL, R. Uranium Recovery Field Ofc. R4. 2pp. 77490:147-77490:146.
- 9312150297 Lists 931031 market value of first interstate trust, permit 352 figures for end of Oct. SHAFFER, R. Wyoming, State of. 93/11/12. CARPENTER, S.A. American Nuclear Corp. 1p. 77469:348-77469:348.

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

- 9312160158 Forwards ALARA audit submitted in accordance w/license SUA-442, condition 36. NOLTE, M.C. Pathfinder Mines Corp. 08/08/20. Uranium Recovery Field Ofc. R4. 3pp. 77490:138-77490:140.
- 9312160111 Application for amend to license SUA-0442 to include schedule for completion of final tailings cover in accordance w/930628 correspondence. Pathfinder Mines Corp. 93/08/27. HALL, R. Uranium Recovery Field Ofc. R4. 7pp. 77489:350-77489:358.
- 9312150154 Requests confirmation from NRC that concurrent regulatory authority by non-agreement state over non-radiological aspects of activity licensed by NRC does not constitute conflict w/federal objectives & trigger preemption. BARRASH, M. Wyoming, State of. 93/10/21. BROWN, W.L. Region 4 (Post 820201). 2pp. 77448:296-77448:297.
- 9312160162 Informs that effective 931001 EL Nugent will be assigned responsibility of radiation safety officer for Shirley Basin Mill. MURDOCK, E.S. Pathfinder Mines Corp. 93/11/11. GARCIA, P. Uranium Recovery Field Ofc. R4. 1p. 77497:264-77497:264.
- 9312150330 Ack receipt of 931104 ltr informing NRC of steps taken to correct violations noted in insp rept 40-6622/93-01. HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/23. HOPKINS, R.J. Pathfinder Mines Corp. 3pp. 77470:205-77470:208.

- 9312150332 Revised response to violations noted in insp rept 40-6622/93-01. Corrective actions-special meeting of ALARA audit committee held on 931027 to discuss analysis program. MURDOCK, E.S. Pathfinder Mines Corp. 93/11/04. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 77470:207-77470:208.

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

- 9312160002 Forwards comments & responses as addendum to 930614 corrective action review rept in response to 930812 ltr. JUDAY, R.A. Petrotomics Co. (formerly Getty/Petrotomics Co.). 93/03/13. HALL, R. Uranium Recovery Field Ofc. R4. 5pp. 77489:269-77489:273.
- 9312160096 Forwards executed copy of Petrotomics Co Standby Trust Agreement dtd 930927. HOLLINGWORTH, L. Chase Manhattan Corp. 93/09/27. HALL, R. Uranium Recovery Field Ofc. R4. 10pp. 77497:186-77497:195.
- 9312160156 Application for amend to license SUA-0551 to reflect timetable necessary to perform add studies described. JUDAY, R.A. Petrotomics Co. (formerly Getty/Petrotomics Co.). 93/10/28. HALL, R. Uranium Recovery Field Ofc. R4. 3pp. 77490:135-77490:137.
- 9312150325 Recommends that license SUA-0551 be amended by revising license conditions 47(C) & 47(E) to read as stated, per 931028 request. CORBETT, C.D. Uranium Recovery Field Ofc. R4. 93/11/29. Uranium Recovery Field Ofc. R4. 4pp. 77470:194-77470:197.
- 9312150336 Forwards amend 41 to license SUA-0551, revising license condition 47 to read as stated, per 931028 request. HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/23. JUDAY, R. Petrotomics Co. (formerly Getty/Petrotomics Co.). 3pp. 77470:213-77470:224.
- 9312150339 Amend 41 to license SUA-551 for Petrotomics Company, revising license condition 47. HALL, R.E. Uranium Recovery Field Ofc. R4. 93/11/23. 9pp. 77470:216-77470:224.

DOCKET 40-6664 E.I. DU PONT DE NEMOURS & CO., WILMINGTON, DE

- 9312220221 Informs that NRC intends to reevaluate former disposal of thorium waste at El Du Pont, Newport superfund site in New Castle County, DE. ASTWOOD, H.M. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/06. KARMAZYN, J. E.I. du Pont de Nemours & Co., Inc. 3pp. 77670:274-77670:277.

DOCKET 40-6940 CABOT CORP., BOYERTOWN, PA

- 9312090140 Forwards Amend 5 to License SMB-920, License SMC-1562 & safety evaluation. Amend splits License SMC-920 into two licenses, 5NM-920 for Boyertown site & SMC-1562 for Reading/ Revere sites. PIERSON, R.C. Licensing Branch. 93/12/02. GANNON, W. Cabot Corp. 3pp. 77414:250-77414:267.
- 9312090143 Amend 5 to License SMB-0920 for Cabot Corp, authorizing possession & use of natural U & thorium at Boyertown, PA site. PIERSON, R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/02. 3pp. 77414:253-77414:259.
- 9312090146 License SMC-1562 for Cabot Corp, authorizing possession of natural U & thorium at Reading & Revere sites. AUSTIN, J.H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/12/02. 2pp. 77414:260-77414:265.
- 9312090149 Safety evaluation supporting amend 5 to License SMB-920, splitting license into two separate licenses, License SMC-1562 created for Revere & Reading sites & License SMB-920 for Boyertown site. Office of Nuclear Material Safety & Safeguards. 93/12/02. 2pp. 77414:266-77414:267.

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

- 9312020286 Notice of intent to prepare EIS to conduct scoping process & conduct scoping meeting. AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/19. 19pp. 77399:334-77399:352.
- 9312280098 Offers support for Shieldalloy Metallurgical Corp proposed alternative for decommissioning facility in Newfield, NJ. SINCLAIR, J. Affiliation Not Assigned. 93/12/17. WEBER, M. Office of Nuclear Material Safety & Safeguards. 1p. 77675:001-77675:001.

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

- 9312130318 Provides responses to questions raised in 931008 ltr re 930514 submittal of Whittaker Corps proposed characterization plan. WALLER, W.K. Law Environmental, Inc. 9/12/06. AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 10p. 77479:099-77479:108.

DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

- 9312080151 Submits expansion of brief process description forwarded to NRC via 931005 ltr, per 931118 meeting in Muskogee, OK re issue of whether or not licensee needs license amend to remove pond mats, whether for export or domestic processing. HUNTER, J.J. Fansteel, Inc. 93/11/22. SPIRO, H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 5pp. 77399:181-77399:186.

- 9312130341 Application for amend to license SMB-911, requesting Page 2 of Attachment 1 be replaced w/Attachment 2
HUNTER, J.J. Fansteel Metals, 93/12/03, AUSTIN, J.H. Office of Nuclear Material Safety & Safeguards, 6pp, 77479-109-77479-114.
- DOCKET 40-7604 BP CHEMICALS AMERICA, INC., LIMA, OH**
- 9312020230 Forwards info notices re new 10CFR20, "Stds for Radiation Protection." W/o encl.
WALLUSWAMI, M. Decommissioning & Regulatory issues Branch, (Post 901230), 93/11/17, RUPERT, W.M. BP Chemicals International, 1p, 77323-326-77323-326.
- DOCKET 40-8027 SEQUOYAH FUELS CORP., GORE, OK**
- 9312230078 Package containing answers to questionnaire re Employee Concerns Programs.
* NRC - Detailed Affiliation Given, 93/10/06, 5pp, 77586-339-77586-359.
- 9312060052 Sequoyah Fuels Corp response to 931105 Memorandum & order (requesting info). * Licensee concurs in conclusion reached by Staff in response to question (3)(a) W/Certificate of Svc.
AXELSON, M. Sequoyah Fuels Corp, AXELSON, M. Newman & Holtzinger, #493 14476, 93/11/17, GLEASON, J.P. Atomic Safety & Licensing Board Panel, 12pp, 77325-265-77325-276.
- 9312060099 informs NPC that NACE requests leave to intervene in hearing on 931015 order re guaranteed decommissioning funding for SFC facility.
CURRAN, D. Harmon, Curran, Gallagher & Spielberg (formerly Harmon, Curran & Tousey), #493 14481, 93/11/18, GLEASON, J.P., KLINE, J.R. Atomic Safety & Licensing Board Panel, 1p, 77325-226-77325-226.
- 9312060104 Forwards requests for hearing dtd 931102 submitted by General Atomics & Sequoyah Fuels Corp.
CHILK, S.J. Office of the Secretary of the Commission, #493 14478, 93/11/18, COTTER, B.P. Atomic Safety & Licensing Board Panel, 1p, 77325-263-77325-358.
- 9312060108 Forwards original & duplicate of "Sequoyah Fuels Corp Answer & Request for Hearing," for filing in connection w/NRC Order to Sequoyah Fuels Corp dtd 931015.
AXELRAD, M. Newman & Holtzinger, 93/11/03, Docketing & Services Branch, 1p, 77325-284-77325-284.
- 9312060126 Sequoyah Fuels Corp answer & request for hearing. * Requests NRC order issued to Sequoyah Fuels Corp on 931015 be rescinded or requests hearing on order.
AXELRAD, M. Newman & Holtzinger, 93/11/02, Commissioners (Post 750119), 70pp, 77325-265-77325-301.
- 9312060200 Forwards original "Affidavit of JH Ellis" inadvertently omitted from "Sequoyah Fuels Corp Answer & Request for Hearing," for filing.
AXELRAD, M. Newman & Holtzinger, 93/11/04, Docketing & Services Branch, 2pp, 77325-302-77325-329.
- 9312060203 Forwards original "Affidavit of JE Jones" inadvertently omitted from "General Atomics Answer & Request for Hearing," for filing.
AXELRAD, M. Newman & Holtzinger, 93/11/04, Docketing & Services Branch, 2pp, 77325-330-77325-358.
- 9312060109 Forwards Native Americans for Clean Environ Motion for Leave to Intervene in Proceeding re Sequoyah Fuels Corp & General Atomics Appeal of NRC 931015 & attached E Henshaw affidavit.
CURRAN, D. Native Americans for a Clean Environment, #493 14485, 93/11/18, CHILK, S.J. Office of the Secretary of the Commission, 1p, 77326-315-77326-325.
- 9312060117 Motion for leave to intervene in proceeding re Sequoyah Fuels Corp & General Atomics appeal of NRC 931015 order. * Requests that Native Americans for Clean Environ be admitted as intervenor in this proceeding W/Certificate of Svc.
CURRAN, D. Native Americans for a Clean Environment, CURRAN, D. Harmon, Curran, Gallagher & Spielberg (formerly Harmon, Curran & Tousey), 93/11/18, Office of the General Counsel (Post 860701), 10pp, 77326-316-77326-325.
- 9312060177 Establishment of Atomic Safety & Licensing Board. * Board being established pursuant to requests by licensee & parent corporation for hearing re Order issued on 931015. W/ Certificate of Svc. Served on 931124.
COTTER, B. Atomic Safety & Licensing Board Panel, #493 14491, 93/11/22, 3pp, 77327-122-77327-124.
- 9312080289 Provides Commission w/opportunity to review proposed memo of understanding re Sequoyah Fuels Corp site near Gore, OK, before signature.
TAYLOR, J.M. Ofc of the Executive Director for Operations, SECY-93-316, 93/11/22, 13pp, 77650-001-77650-014.
- 9312060119 Request, that period within which GA & SFC can file answers to Native Americans for Clean Environ motion, be extended for one week until 931206 W/Certificate of Svc.
AXELRAD, M. Newman & Holtzinger, #493 14486, 93/11/23, Docketing & Services Branch, 3pp, 77326-329-77326-331.
- 9312060122 Forwards signed affidavit of E Henshaw attached to 931118 motion for leave to intervene in proceeding re licensee & General Atomics appeal of NRC 931015 order.
CURRAN, D. Harmon, Curran, Gallagher & Spielberg (formerly Harmon, Curran & Tousey), #493 14495, 93/11/23, CHILK, S.J. Office of the Secretary of the Commission, 1p, 77325-359-77325-360.
- 9312060125 Affidavit of E Henshaw re potential contamination of property & associated risks to health & health of family.
HENSHAW, E. Native Americans for a Clean Environment, 93/11/19, 1p, 77325-360-77325-360.
- 9312060120 informs that based on quantity of sludge remaining at Sequoyah Fuels Corp, shipping of raffinate sludge will not be completed prior to expiration of current contract w/Quivira on 940215, as stated projected in 930216 ltr.
ELLIS, J.H. Sequoyah Fuels Corp, 93/11/24, BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, 2pp, 77342-329-77342-330.
- 9312060115 Order (granting motion for extension of time). * Licensee & General Atomics motion for extension of time granted. W/Certificate of Svc. Served on 931126.
GLEASON, J.P. Atomic Safety & Licensing Board Panel, #493 14493, 93/11/26, Sequoyah Fuels Corp, 3pp, 77326-326-77326-328.
- 9312080231 Submits results of NRC review of licensee preliminary plan for completion of decommissioning, transmitted by 930216 ltr, in response to demand for info.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, 93/11/26, ELLIS, J.H. Sequoyah Fuels Corp, 4pp, 77404-349-77404-352.
- 9312080127 Responds to 930819 ltr re proposed schedule for submittal of Sequoyah Fuels Corp facility site characterization plan, which is different from schedule provided in section 9 of preliminary plan for completion of decommissioning.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, 93/11/29, ELLIS, J.H. Sequoyah Fuels Corp, 5pp, 77382-302-77382-306.
- 9312270046 Forwards NRC Staff 931129 response to Sequoyah Fuels Corp request for rev of proposed schedule for submission of site characterization plan.
UTTAL, S.L. Office of the General Counsel (Post 860701), #493 14514, 93/12/02, GLEASON, J.P., KLINE, J.R. Atomic Safety & Licensing Board Panel, 2pp, 77577-078-77577-079.
- 9312140346 Forwards proprietary response by licensee to Native Americans for Clean Environ "Silent Sirens," rept. Encl withheld.
ELLIS, J.H. Sequoyah Fuels Corp, 93/12/03, WILLIAMS, D.C., MARTIN, J.C. Office of the Inspector General (Post 690417), HAYES, B.B. Office of Investigations (Pre 880201), 1p, 77521-297-77521-297.
- 9312160018 Forwards "Sequoyah Fuels Corp Answer in Opposition to NACE Motion to Intervene" & notices of appearance on behalf of Sequoyah Fuels Corp submitted by M Axelrad & JE Matthews.
AXELRAD, M. Sequoyah Fuels Corp, AXELRAD, M. Newman & Holtzinger, #493 14505, 93/12/06, GLEASON, J.P., KLINE, J.R., BOLLWERK, G.P. Atomic Safety & Licensing Board Panel, 2pp, 77445-105-77445-159.
- 9312160020 Sequoyah Fuels Corp answer in opposition to NACE motion to intervene. * NACE request to intervene in proceedings should be denied.
AXELRAD, M. Sequoyah Fuels Corp, AXELRAD, M. Newman & Holtzinger, 93/12/06, Atomic Safety & Licensing Board Panel, 35pp, 77445-107-77445-141.
- 9202210044 Memorandum (submitting correspondence between Lafayette Clinic & Licensing Board for docketing & svc). * Submits correspondence between counsel for filing in docket of proceeding & svc. W/Certificate of Svc. Served on 920219.
BOLLWERK, G.P. Atomic Safety & Licensing Board Panel, #192 12591, 92/02/18, 1p, 77445-142-77445-142.
- 9312160029 Responds to 920206 ltr requesting info re status of Lafayette Clinic re adjudicatory proceeding involving clinic license pending before ASLB.
BOLLWERK, G.P. Atomic Safety & Licensing Board Panel, 92/02/18, MEADOWS, M.S. Michigan, State of, 2pp, 77445-143-77445-144.
- 9312160034 Requests status of Lafayette Clinic re hearing requested in 920128 memorandum & order. Pre-hearing conference scheduled for 920205.
KELLEY, F.J., MEADOWS, M.S. Michigan, State of, 92/02/06, BOLLWERK, G.P. Atomic Safety & Licensing Board Panel, 2pp, 77445-145-77445-146.
- 9312160038 Affidavit of JS Dietrich providing info responding to affidavit of E Henshaw dtd 931119. W/notices of appearance & Certificate of Svc.
DIETRICH, J.S. Sequoyah Fuels Corp, 93/12/03, 13pp, 77445-147-77445-159.
- 9312160027 Forwards General Atomic answer in opposition to motion to intervene of Native Americans for Clean Environ & notice of appearance on behalf of General Atomics by Mays & Valentine, SM Duncan & BW Davenport.
DUNCAN, S.M. General Atomics (formerly GA Technologies, Inc./General Atomic Co.), DUNCAN, S.M. Affiliation Not Assigned, #493 14508, 93/12/06, GLEASON, J.P., KLINE, J.R., BOLLWERK, G.P. Atomic Safety & Licensing Board Panel, 2pp, 77445-191-77445-198.
- 9312160032 General Atomic answer in opposition to motion to intervene of Native Americans for Clean Environ. * Asserts that Native Americans for Clean Environ lacks standing to obtain party status in proceeding W/Certificate of Svc.
DUNCAN, S.M. General Atomics (formerly GA Technologies, Inc./General Atomic Co.), DUNCAN, S.M. Affiliation Not Assigned, 93/12/06, GLEASON, J.P., KLINE, J.R., BOLLWERK, G.P. Atomic Safety & Licensing Board Panel, 6pp, 77445-193-77445-198.
- 9312270039 Forwards NRC Staff 931126 ltr to Sequoyah Fuels Corp re staff review of SFC Preliminary Plan for completion of decommissioning.
UTTAL, S.L. Office of the General Counsel (Post 860701), #493 14513, 93/12/06, GLEASON, J.P., KLINE, J.R. Atomic Safety & Licensing Board Panel, 2pp, 77577-069-77577-070.
- 9312270096 Memorandum & order (withdrawal of application & termination of proceeding). * W/Certificate of Svc. Served on 931213.
GLEASON, J.P., KLINE, J.R. Atomic Safety & Licensing Board Panel, #493 14517, 93/12/10, Office of the General Counsel (Post 860701), 39pp, 77577-113-77577-153.
- 9312270157 NRC Staff response to Native Americans for Clean Environ motion for leave to intervene. * W/Certificate of Svc & notices of appearance.
BACHMANN, R.G. Office of the General Counsel (Post 860701), #493 14521, 93/12/13, Atomic Safety & Licensing Board Panel, 12pp, 77577-346-77577-357.
- 9312200183 PNO-IV-93-038 on 931213, licensee informed NRC Region IV staff of incident that occurred during late night/early morning of 931211-12.
VASQUEZ, M., KASNER, L. Region 4 (Post 820201), 93/12/14, 2pp, 77530-100-77530-101.
- 9312270087 Errata. * Corrects memorandum & order dtd 931210 in proceeding as listed. W/Certificate of Svc. Served on 931216.
GLEASON, J.P. Atomic Safety & Licensing Board Panel, #493 14529, 93/12/15, Office of the General Counsel (Post 860701), 4pp, 77577-109-77577-112.
- 9312270042 Order (reply to intervention motion responses, prehearing conference). * Native Americans for Clean Environ may file reply to licensee, GA & NRC responses to intervention motion by 931230. W/Certificate of Svc. Served on 931230.
GLEASON, J.P. Atomic Safety & Licensing Board Panel, #493 14540, 93/12/17, Native Americans for a Clean Environment, 5pp, 77577-071-77577-074.

6 DOCKETED ITEMS

9312270045 Errata * Revises 931217 order to read 940119 on page two.
GLEASON, J.P. Atomic Safety & Licensing Board Panel. #493 14541. 93/12/20. Sequoyah Fuels Corp. 3pp. 77577-075-77577-077.

DOCKET 40-8071 LANCASTER GLASS CORP., LANCASTER, OH

9312280147 Discusses licensee 931202 response to NRC 931105 ltr re confirmation that all radioactive matl found during insp had been transferred to authorized recipient. Informs that concerns re terminated license no longer important.
MCCANN, G.M. Region 3 (Post 820201). 93/12/22. GILLMORE, D.A. Lancaster Glass Corp. (subs. of Lancaster Colony Corp.). 1p. 77600-027-77600-029.

-9312280152 Forwards radwaste shipment & disposal manifest per 931105 request.
EHNOT, D.F. Lancaster Glass Corp. (subs. of Lancaster Colony Corp.). 93/12/02. SHEAR, G. Region 3 (Post 820201). 2pp. 77600-026-77600-029.

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

9312160065 Application for amend to license SUA-1119 to discontinue particulate radionuclide sampling required at environmental monitoring sites. Semiannual environmental rept encl.
FOSSEY, F.G. Rio Algom Mining Corp. 93/08/30. HALL, R.E. Uranium Recovery Field Otc. R4. 2pp. 77489-183-77489-211.

-9312160107 "Semiannual Environmental Monitoring Rept." for Jan-June, 1993.
FOSSEY, F.G. Rio Algom Mining Corp. 93/06/30. 30pp. 77489-185-77489-211.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team.
KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540-199-77540-220.

9312150225 Suggests that on monthly basis, date & time where telcon can be held between URFO office & Region IV & other interested Headquarters staff re Utah issues.
SINCLAIR, W.J. Utah. State of. 93/10/14. HALL, R.E. Uranium Recovery Field Otc. R4. 2pp. 77448-324-77448-325.

9312150148 Forwards license condition 45 (K) construction rept for lower tailings evaporation cell & as-built drawings of upper & lower evaporation ponds.
FERDINAND, B. Rio Algom Mining Corp. 93/11/15. HALL, R.E. Uranium Recovery Field Otc. R4. 17pp. 77466-282-77466-298.

9312150129 Discusses telcon on 920507 re settlement monitoring program.
FERDINAND, B. Rio Algom Mining Corp. 93/11/18. JACOBY, D. Uranium Recovery Field Otc. R4. 2pp. 77466-276-77466-279.

9312060044 Forwards notice of violation re results of failure to submit settlement monitoring program for review & approval for upper & lower evaporation ponds prior to discharging into lower evaporation ponds.
HALL, R.E. Region 4 (Post 820201). 93/11/26. FERDINAND, B. Rio Algom Mining Corp. 3pp. 77370-100-77370-106.

-9312060049 Notice of violation from insp. Violation noted: licensee failed to submit settlement monitoring program prior to discharging water into newly constructed lower evaporation pond.
* Region 4 (Post 820201). 93/11/26. 1p. 77370-106-77370-106.

9312160160 Recommends that annual technical evaluation of embankment performance for Lisbon Mill be continued until facility can no longer impound water.
JACOBY, D.L. Uranium Recovery Field Otc. R4. 93/11/26. Region 4 (Post 820201). 4pp. 77490-292-77490-295.

9312210243 Responds to NRC 931126 ltr re violations noted in insp rept of license SUA-1119. Corrective actions will prepare submittal to amend settlement monitoring program to address specific monitoring stations for evaporation cells.
FERDINAND, B. Rio Algom Mining Corp. 93/12/06. HALL, R.E. Uranium Recovery Field Otc. R4. 11pp. 77572-345-77572-357.

DOCKET 40-8102 EXXON CORP., HOUSTON, TX

9312160164 Application for amend to license SUA-1139, revising Condition 11 to reflect minor reorganization as listed.
PATTON, J.D. Exxon Corp. 93/08/30. HALL, R.E. Uranium Recovery Field Otc. R4. 3pp. 77490-141-77490-143.

9312160137 Solicits comments on plan to gain NRC approval to end seepage recovery around tailings basin & forwards outline for NRC comment of license amend application to allow seepage recovery to end w/o setting Alternate Limits.
PATTON, J.D. Exxon Corp. 93/10/21. HALL, R.E. Uranium Recovery Field Otc. R4. 6pp. 77490-116-77490-121.

9312150323 Forwards five copies of rept on reclamation to date of Highland tailings basin in response to NRC questions in NRC insp rept 40-8102/91-01.
RANGE, D.M. Exxon Coal USA, Inc. (formerly Carter Mining Co.). 93/11/09. HALL, R.E. Uranium Recovery Field Otc. R4. 1p. 77498-154-77498-200.

-9312160078 "Response to NRC Insp Rept 40-8102/91-01. Review of Const QA Testing for Reclamation of U Tailings Basin at Highland Reclamation Project."
* Water, Waste & Land, Inc. 93/11/30. 38pp. 77498-155-77498-200.

9312150296 Responds to 931021 ltr discussing terminating seepage recovery efforts at Highland U mill tailings basin. Corrective action program must remain operational.
HALL, R.E. Region 4 (Post 820201). 93/11/17. RANGE, D. Exxon Corp. 3pp. 77468-333-77468-335.

9312150320 Advises that response to insp report will be performed under casework tracking sys re 931108 licensee response to nine items identified as requiring follow up review in NRC insp rept 40-8102/91-01.
JACOBY, D.L. Uranium Recovery Field Otc. R4. 93/11/23. Uranium Recovery Field Otc. R4. 2pp. 77470-165-77470-167.

-9312150323 Forwards five copies of rept on reclamation to date of Highland tailings basin in response to NRC questions in NRC insp rept 40-8102/91-01. W/o rept.
RANGE, D.M. Exxon Coal USA, Inc. (formerly Carter Mining Co.). 93/11/09. HALL, R.E. Uranium Recovery Field Otc. R4. 1p. 77470-167-77470-167.

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

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team.
KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540-199-77540-220.

9312150182 Submits info to satisfy License Condition 21 of Bear Creek U Source Matl SUA-1310.
CHASE, G. Bear Creek Uranium Co. 93/11/10. HALL, R.E. Uranium Recovery Field Otc. R4. 1p. 77448-323-77448-323.

9312150316 Recommends that evaluation insp & review of performance of tailings dam & impoundment at Bear Mill Creek be continued until facility can no longer impound water re 930415 insp.
JACOBY, D.L. Uranium Recovery Field Otc. R4. 93/11/17. Uranium Recovery Field Otc. R4. 4pp. 77469-357-77469-360.

9312150315 Advises that staff concludes land use survey submitted by 931110 ltr from Bear Creek Uranium acceptable as required by license condition 21 of source material license SUA-1310.
JACOBY, D.L. Uranium Recovery Field Otc. R4. 93/11/23. Uranium Recovery Field Otc. R4. 2pp. 77469-351-77469-352.

DOCKET 40-8502 TOTAL MINERALS CORP., CASPER, WY

9312160125 Informs of approval of form 1 update rev permit 478, TFN 23/328, change 17. Rev updates names & addresses of all managers, partners & executives directly responsible for operations in Wyoming.
HEMMER, D. Wyoming. State of. 93/09/22. FOLLENAUER, C.J. Total Minerals Corp. 1p. 77490-174-77490-174.

9312150228 Responds to 930819 ltr re proposal to restart ingaray wellfields 6-9. Restoration operations in units 4 & 5 would be suspended until completion of mining in units 6-9.
MOONEY, G. Wyoming. State of. 93/10/04. WICHERS, D. Total Minerals Corp. 1p. 77466-355-77466-356.

9312160063 Forwards summary of all mechanical integrity tests conducted at Total Minerals Corp WY Operations during third quarter of 1993.
CHAMPMENT, W.J. Total Minerals Corp. 93/10/05. LUOCH, B. Wyoming. State of. 22pp. 77489-247-77489-266.

9312160189 Submits new info re changes in Total Minerals Corp mailing address, telephone & fax numbers.
WICHERS, D.L. Total Minerals Corp. 93/10/05. HALL, R.E. Uranium Recovery Field Otc. R4. 1p. 77490-146-77490-146.

9312150229 Forwards Total Minerals Corp third quarter Discharge Monitoring Rept for NPDES Permit WY-00028801, Discharge Points 001, 002 & 003.
CHAPMAN, W. Total Minerals Corp. 93/10/14. WAGNER, J. Wyoming. State of. 2pp. 77468-336-77468-343.

-9312150232 "Discharge Monitoring Rept." for Jul-Sept 1993.
* Total Minerals Corp. 93/09/30. 6pp. 77468-338-77468-343.

9312150210 Submits info re completion of items noted in 930615 Compliance Assessment Insp Rept (NOV Docket 2433-92).
WICHERS, D.L. Total Minerals Corp. 93/10/18. MOONEY, G. Wyoming. State of. 12pp. 77468-308-77468-320.

9312160099 Application for amend to license SUA-1341, recognizing new 5-Sand monitor well MW-1175, revising approved restoration plan of temporary delay in aquifer restoration in Production Units 4 & 5 & amending Conditions 35 & 51 to read as stated.
WICHERS, D.L. Total Minerals Corp. 93/10/22. HALL, R.E. Uranium Recovery Field Otc. R4. 53pp. 77511-299-77511-351.

9312150247 Submits attached quarterly summary of weekly analyses for four monitor wells at Ingaray & Christensen Ranch Mine sites.
WICHERS, D.L. Total Minerals Corp. 93/10/29. HALL, R.E. Uranium Recovery Field Otc. R4. 12pp. 77489-328-77489-339.

9312150281 Forwards copy of licensee request for meeting w/Wyoming Dept of Environ Quality re issues pertaining to development of Christensen Ranch Mine Unit 4.
WICHERS, D.L. Total Minerals Corp. 93/11/05. HALL, R.E. Uranium Recovery Field Otc. R4. 2pp. 77468-354-77468-355.

9312150314 Informs that due to restoration & production work being so closely associated that respective fluids are difficult to control, temporary discontinuation of restoration work while maintaining ground-water monitoring acceptable.
HALL, R.E. Uranium Recovery Field Otc. R4. 93/11/17. WICHERS, D. Total Minerals Corp. 2pp. 77469-349-77469-350.

DOCKET 40-8564 KENNECOTT URANIUM CO., RAWLINS, WY

9312160157 "Semiannual Groundwater Water Monitoring Rept." W/930820 ltr.
PAULSON, O.A. Kennecott Corp. 93/06/30. HALL, R.E. Uranium Recovery Field Otc. R4. 23pp. 77482-001-77482-231.

9312150205 Discusses results from 931014 meeting re proposed concepts of future tailings mgmt plan submitted under cover of 930817 ltr & discussed w/NRC staff in 931012 meeting.
GIBSON, M.H. Kennecott Corp. 93/10/18. HALL, R.E. Uranium Recovery Field Otc. R4. 2pp. 77468-351-77468-352.

9312150273 Discusses issues concerning EPA involvement w/proposed conceptual tailings mgmt plan submitted under cover of 930817 ltr & discussed w/NRC staff in 931012 meeting.
GIBSON, M.H. Kennecott Corp. 93/10/29. HALL, R.E. Uranium Recovery Field Otc. R4. 3pp. 77468-351-77468-353.

- 9312150274 Recommends that archaeological testing program be conducted to further assess site eligibility & project effects.
KECK,J.T. Wyoming, State of. 93/10/29. Uranium Recovery Field Ofc, R4. 1p. 77469:353-77469:353.
- 9312150196 Summarizes 931021 telecon re rev of Sweetwater U Project Environ Rept & lists six topics discussed w/resolutions being reached on each topic.
PAULSON,O.A. Kennecott Corp. 93/11/01. HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 77466:349-77466:350.
- 9312130335 Provides list of attendees for 931116 meeting re Jackpot Mine-EIS-Cumulative Effects.
GIBSON,M.H. Kennecott Corp. 93/11/02. HALL,R.E. Uranium Recovery Field Ofc, R4. 1p. 77423:318-77423:318.
- 9312150199 Informs of cancellation of 931116 meeting re EIS for Jackpot Mine.
GIBSON,M.H. Kennecott Corp. 93/11/11. HALL,R.E. Region 4 (Post 820201). 1p. 77448:319-77448:319.
- DOCKET 40-8581 UMETCO MINERALS CORP., BLANDING, UT**
- 9312160128 "Semiannual Effluent Rept for Jan-June 1993." W/930831 ltr.
SCHIERMAN,S.L. UMETCO Minerals Corp. 93/06/30. HALL,R.E. Uranium Recovery Field Ofc, R4. 125pp. 77487:096-77487:228.
- 931210379 Forwards yearly technical evaluation of tailings retention sys at White Mesa Mill.
SCHIERMAN,S.L. UMETCO Minerals Corp. 93/09/03. HALL,R.E. Uranium Recovery Field Ofc, R4. 109pp. 77540:221-77540:332.
- 9312140059 "Annual Rept Groundwater Remediation Program." W/931007 ltr & two oversize drawings.
MOORE,J.C., LYONS,P.J. UMETCO Minerals Corp. 93/09/30. HALL,R. Uranium Recovery Field Ofc, R4. 150pp. 77495:001-77495:292.
- 9312160117 Forwards analysis & LLD for listed parameters for period of 1988-1991.
PEARSON,G.B. UMETCO Minerals Corp. 93/09/16. CORBETT,C. Uranium Recovery Field Ofc, R4. 4pp. 77489:357-77489:360.
- 9312160145 Discusses comparisons of geotechnical & hydrogeologic conditions between Monticello & White Mesa sites which must be done w/care.
SEALY,C.O. UMETCO Minerals Corp. 93/09/24. CORBETT,C. Uranium Recovery Field Ofc, R4. 2pp. 77490:054-77490:055.
- 9312160150 Discusses Dakota/Burro Canyon joint analysis occurring in formations beneath White Mesa tailings facility & influence of joints upon groundwater hydrology.
SEALY,C.O. UMETCO Minerals Corp. 93/09/24. CORBETT,C. Uranium Recovery Field Ofc, R4. 4pp. 77490:131-77490:134.
- 9312150312 Responds to 920903 request & forwards ltr sent to MW Lammerng re 1992 notification for radon flux monitoring.
SCHIERMAN,S.L. Quivira Mining Co. 93/09/27. HALL,P.D. NRC - No Detailed Affiliation Given. 1p. 77492:278-77492:279.
- 9312160330 Confirms 920901 discussion re radon flux measurements at facility on 930622-24.
SCHIERMAN,S.L. Quivira Mining Co. 93/09/03. LAMMERING,M.W. NRC - No Detailed Affiliation Given. 1p. 77492:279-77492:279.
- 9312200087 Forwards summary of 930509 meeting at URFC re concerns & issues presented to NRC Transition Oversight Team.
KNAPP,M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.
- DOCKET 40-8698 PLATEAU RESOURCES, LTD., LAKE POWELL, UT**
- 9312200087 Forwards summary of 930909 meeting at URFC re concerns & issues presented to NRC Transition Oversight Team.
KNAPP,M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.
- DOCKET 40-8724 CHEMETRON CORP., PROVIDENCE, RI**
- 9312060110 Summarizes 931110 meeting in Rockville,MD re listed technical issues concerning remediation plan proposed by Chemetron for Bert Avenue site.
B. Koh & Associates, Inc. 93/11/17. FARVER,D., JOHNSON,T., EID,B. NRC - No Detailed Affiliation Given. 2pp. 77370:312-77370:313.
- 9312020218 Discusses 931019 ltr re decommissioning issues at Chemetron Corp sites & adjoining neighborhood.NRC has not declared any area surveyed for radioactive contamination as "free contamination."
MARTIN,J.B. Region 3 (Post 820201). 93/11/19. BELL,S.D. Affiliation Not Assigned. 3pp. 77341:227-77341:229.
- 9312060111 Discusses matters re remediation of Bert Avenue site in Newburgh Heights,OH.
KOH,B. Chemetron Corp. 93/11/19. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 5pp. 77342:349-77342:359.
- 9312140322 Summary of 931110 meeting w/licensee in Rockville,MD to discuss U solubility,waste segregation & remediation cost issues w/Chemetron representatives.
JOHNSON,T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/06. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 4pp. 77562:337-77562:340.
- 9312100300 PNO-III-93-067 on 931208,chemical explosion & fire occurred in Newburgh Heights.Two individuals injured in explosion & fire.One transported to hosp by ambulance & other treated at scene.State of OH & local govt officials notified.
MCCANN,W., SHEAR,G. Region 3 (Post 820201). 93/12/08. 1p. 77430:185-77430:186.
- 9312270093 Ack receipt of comments on Chemetron Site Remediation Plan. Option 1 or 2 considered viable options for unrestricted use assuming all other conditions of branch technical position met.
JOHNSON,T.C. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/16. BRADY,T.T. Cuyahoga County, OH. 1p. 7 631:286-77631:286.
- DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA**
- 9312130310 Forwards comments on revised plan for SCP in support of decommissioning of Molycorp,Inc Washington,PA facility.
GLENN,C.J. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/01. DANKMYER,B.K. Molycorp, Inc. 10pp. 77432:344-77432:353.
- DOCKET 40-8820 AMAX, INC., GOLDEN, CO**
- 9312130402 Confirms NRC approval of payment & Dept of Energy acceptance of \$230,000 as fulfillment by Amax,Inc for Parkersburg site transfer funding.
SOLECKI,J.E. Energy, Dept. of. 93/10/29. DELCOUR,D. AMAC, Inc. 1p. 77521:294-77521:294.
- 9312020111 Accepts remediation of AMAX site & agreement w/level of funding by DOE & AMAX.NRC urges DOE to expedite title transfer process so license SNM-1418 can be terminated.
AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/17. MATHES,D.E. Energy, Dept. of. 3pp. 77301:320-77301:322.
- 9312070087 Requests confirmation of License SMB-1418 termination on 931112, based on listed analysis.
KEPPLER,P. Popham, Haik, Schroblich & Kaufman, Ltd. 93/11/22. AUSTIN,J. Decommissioning & Regulatory Issues Branch (Post 901230). 3pp. 77381:303-77381:305.
- DOCKET 40-8857 POWER RESOURCES, INC., GLENROCK, WY**
- 9312160009 Forwards pages of "F-Wellfield Hydrology Test" which were missing in 930901 submittal.
KEARNEY,W.F. Power Resources Corp. 93/09/13. HALL,R.E. Uranium Recovery Field Ofc, R4. 8pp. 77489:212-77489:219.
- 9312160177 Forwards licensee rept of annual ALARA audit performed on 930723. Results of audit & recommendations made by Audit Committee have been reviewed.
HILDENBRAND,P. Power Resources, Inc. (formerly Sparking City Nuclear Corp.). 93/09/16. HALL,R.E. Uranium Recovery Field Ofc, R4. 1p. 77497:265-77497:279.
- 9312160185 "Power Resources,Inc Highland U Project Annual ALARA Audit of 930723."
MORZENTI,S.P., HILDENBRAND,P., LUEDERS,M.R. Power Resources, Inc. (formerly Sparking City Nuclear Corp.). 93/07/23. 14pp. 77497:266-77497:279.
- 9312140073 Application for amend to license SUA-1511, revising license conditions 11.4 & 11.3 to read as stated.W/eight oversize encls.
KEARNEY,W.F. Power Resources Corp. 93/10/05. HALL,R.E. Uranium Recovery Field Ofc, R4. 82pp. 77449:237-77449:316.
- 9312160083 Forwards baseline ground water quality data & proposed upper control limits for proposed F-Wellfield, for review & approval.
KEARNEY,W.F. Power Resources Corp. 93/10/14. HALL,R.E. Uranium Recovery Field Ofc, R4. 75pp. 77489:108-77489:182.
- 9312160126 Forwards correspondence from WDEQ to Power Resources, Inc re updated surety.
KEARNEY,W.F. Power Resources Corp. 93/10/14. HALL,R.E. Uranium Recovery Field Ofc, R4. 7pp. 77511:352-77511:358.
- 9312150223 Submits revs to Sections 7.6.2 & 7.6.3 per Corbett request re 930702 license amend request.
KEARNEY,W.F. Power Resources Corp. 93/10/20. HALL,R.E. Uranium Recovery Field Ofc, R4. 4pp. 77486:357-77486:360.
- 9312150251 Discusses 930909 URFC Transition Oversight Team (TOT) meeting at which industry was asked to provide specific examples of criteria that could be used to streamline licenses & reduce regulatory burden on both licensee & NRC.
HILDENBRAND,P. Power Resources Corp. 93/10/25. HALL,R.E. Uranium Recovery Field Ofc, R4. 4pp. 77468:344-77468:347.
- 9312160146 Application for amend to license SUA-1511, revising license condition 10.6 to modify upper control limits for well M-63 to account for changes in groundwater quality at well M-83 not related to PRI operations.
KEARNEY,W.F. Power Resources Corp. 93/11/05. HALL,R.E. Uranium Recovery Field Ofc, R4. 9pp. 77490:122-77490:130.
- 9312160148 Concludes that well M-21 no longer on excursion status & monitoring of well M-21 will now be conducted at routine monitoring frequency for upper control limit parameters.
KEARNEY,W.F. Power Resources Corp. 93/11/05. HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 77497:262-77497:263.
- 9312160061 Notifies that mechanical integrity tests required to be performed on all injection wells every five yrs has not been received for A/B Wellfield.
MEINING,J. Wyoming, State of. 93/11/08. KEARNEY,B. Affiliation Not Assigned. 2pp. 77497:253-77497:254.
- 9312150319 Forwards three copies of Tables 1-4 in order that all proposed UCLs are together & three copies of revised FMMID2 spreadsheet.
KEARNEY,W.F. Power Resources, Inc. (formerly Sparking City Nuclear Corp.). 93/11/10. HALL,R.E. Uranium Recovery Field Ofc, R4. 23pp. 77470:142-77470:164.
- 9312130405 Summary of 931112 meeting w/Power Resources, Inc in Glenrock, WY re review of license renewal application, proposed changes to facility operations & pending license amends.
MILLER-CORBETT Uranium Recovery Field Ofc, R4. 93/11/12. Uranium Recovery Field Ofc, R4. 3pp. 77423:254-77423:256.
- 9312150157 Responds to 931108 ltr re injection wells tests for A & B wellfields.
KEARNEY,W.F. Power Resources, Inc. (formerly Sparking City Nuclear Corp.). 93/11/17. HOGG,B. Wyoming, State of. 3pp. 77466:305-77466:307.

8 DOCKETED ITEMS

9312150327 Informs that monitor well may be monitored as part of routine monitoring program for restoration field, per 931105 ltr. MILLER-CORBETT Uranium Recovery Field Otc, R4. 93/11/23. Uranium Recovery Field Otc, R4. 3pp. 77470:198-77470:199.

9312070094 Forwards insp rept 40-8857/93-01 on 931102-03 & notice of violation. HALL, R.E. Region 4 (Post 820201). 93/11/30. HILDENBRAND, P. Power Resources, Inc. (formerly Sparkling City Nuclear Corp.). 3pp. 77338:064-77338:080.

-9312070097 Notice of violation from insp on 931102-03. Violation noted: credit was taken for use of respiratory protective equipment in estimating exposures of individuals to airborne radioactive matts during entries into yellowcake dryer. * Region 4 (Post 820201). 93/11/30. 2pp. 77338:067-77338:068.

-9312070243 Insp rept 40-8857/93-01 on 931102-03. Violations noted. Major areas inspected: mgt organization & controls, operations review & maint/surveillance testing, radiation protection & transportation of radioactive matts. HAWKINS, E.F. Region 4 (Post 820201). 93/11/30. 12pp. 77338:069-77338:080.

9312160214 Forwards insp rept 40-8857/93-01 on 931102-03 & notice of violation. HALL, R.E. Uranium Recovery Field Otc, R4. 93/11/30. HILDENBRAND, P. Power Resources Corp. 3pp. 77498:207-77498:223.

-9312160222 Notice of violation from insp on 931102-03. Violation noted: credit was taken for use of respiratory protective equipment in estimating exposure of individuals to airborne radioactive matts during entries into yellowcake dryer. * Uranium Recovery Field Otc, R4. 93/11/30. 2pp. 77498:210-77498:211.

-9312160238 Insp rept 40-8857/93-01 on 931102-03. Violation noted. Major areas inspected: in situ U recovery operations & radiation safety program including mgt organization & controls, operations review & maintenance/surveillance testing. HAWKINS, E.F. Uranium Recovery Field Otc, R4. 93/11/30. 11pp. 77498:212-77498:223.

DOCKET 40-8869 RAYTHEON CO., WALTHAM, MA

9312150235 Ack receipt of 921106 submittal of financial decommissioning for License STB-1456. Schedule A to trust agreement must be revised to refer to License 20-16309-02 rather than license 20-16309-01. KINNEMAN, J.D. Region 1 (Post 820201). 93/08/19. MCCARTHY, J.J. Raytheon Co. 64pp. 77504:219-77504:282.

DOCKET 40-8902 ATLANTIC RICHFIELD CO., GRANTS, NM

9312160066 Forwards five copies of Radiological Effluent & Environ Monitoring Data Rept. Rept covers period from Jan 1993-June 1993. ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 93/06/16. HALL, R. Uranium Recovery Field Otc, R4. 1p. 77489:001-77489:011.

-9312160075 "Radiological Effluent & Environ Data for ARCO Bluewater Mill in Grants, NM for period 930101-0630." * Atlantic Richfield Co. (ARCO). 93/08/31. 40pp. 77489:002-77489:041.

9312160324 Application for amend to license SUA-1470, providing surety bond adjustment under license condition 25. ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 93/09/14. HALL, R. Uranium Recovery Field Otc, R4. 4pp. 77496:239-77496:242.

9312200087 Forwards summary of 930908 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team. KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.

9312160119 Forwards original rder & ARCO Bluewater Mill reclamation bond. ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 93/10/25. HALL, R. Uranium Recovery Field Otc, R4. 17pp. 77490:158-77490:173.

9311170279 Advises that licensee has conducted acceptable land use survey & identified no significant change in land use in vicinity of Bluewater Mill, per 930811 submittal. GARCIA, P.J. Region 4 (Post 820201). 93/11/09. Region 4 (Post 820201). 2pp. 77530:060-77530:061.

9312130420 Summary of 931110 meeting w/C Sanchez of ARCO in URFO otc to discuss reclamation activities at Bluewater Mill near Grants, New Mexico. JACOBY, D.L. Uranium Recovery Field Otc, R4. 93/11/17. Commissioners (Post 750119). 3pp. 77423:251-77423:253.

9312150298 Summary of 931116 meeting w/Atlantic Richfield Co. (ARCO) in URFO office re reclamation activities at Bluewater Mill near Grants, NM. List of attendees encl. JACOBY, D.L. Region 4 (Post 820201). 93/11/18. Region 4 (Post 820201). 4pp. 77468:329-77468:332.

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

9312160090 Forwards three copies of listed rept prepared by G Hoffman which should answer all questions dealing w/past, present & future alluvial aquifer water quality changes. CRAFT, F.R. Homestake Mining Co. 93/08/19. GHOSE, S. Environmental Protection Agency. 1p. 77490:001-77490:049.

-9312160094 "Water Quality Changes in Alluvial Aquifer Adjacent to Homestake Tailings." HOFFMAN, G.L. Homestake Mining Co. 93/07/31. 48pp. 77490:002-77490:049.

9312160035 Forwards semi-annual rept for first half of 1993 (Jan-June) for closed uranium mill & tailings impoundments. W/o rept. CRAFT, F.R. Homestake Mining Co. 93/08/31. HALL, R. Uranium Recovery Field Otc, R4. 1p. 77489:239-77489:239.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team. KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.

9312160165 Responds to license condition 19C that is annual technical evaluation of control of blowing tailings & soil sampling program & requests that license 19A, B, C & D be removed from license SUA-1471. CRAFT, F.R. Homestake Mining Co. 93/09/30. GARCIA, P. Uranium Recovery Field Otc, R4. 2pp. 77490:144-77490:145.

9312160207 Forwards "Specifications for Demolition of U Mill Facilities," at Grants Operation w/appropriate drawings. W/o encl. CRAFT, F.R. Homestake Mining Co. 93/10/19. GARCIA, P. Uranium Recovery Field Otc, R4. 1p. 77519:203-77519:203.

DOCKET 40-8904 SOHIO WESTERN MINING CO., SALT LAKE CITY, UT

9312160136 "L-Bar Semiannual Ground-Water Monitoring Rept for First Half of 1993." W/930931 ltr. OSBORN, T.G. INTERA, Inc. Austin, TX (formerly INTERA Technologies, Inc.). 93/06/30. HALL, R. Uranium Recovery Field Otc, R4. 24pp. 77490:092-77490:115.

9312160140 Expresses appreciation for 930816 ltr to Sohio Western Mining Co being sent to CL Grant. CHESTNUT, P.C. Chestnut, P.C. 93/09/20. HALL, R.E. Uranium Recovery Field Otc, R4. 1p. 77490:053-77490:053.

9312160220 Forwards copy of memo re preparation of amend to existing surety & requests approval to increase surety for L-Bar facility for 1994 for listed amount. SCHURTZ, G.D. Kennecott Corp. 93/09/28. HALL, R. Uranium Recovery Field Otc, R4. 4pp. 77497:310-77497:313.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team. KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.

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

9312160035 "Semiannual Effluent Monitoring Rept for First Half of 1993." W/930827 ltr. LUTHIGER, P. Quivira Mining Co. 93/06/30. HALL, R. Uranium Recovery Field Otc, R4. 19pp. 77489:220-77489:236.

9312160070 Forwards Quivira Mining Co request to modify license condition 10 to amend facility authorized use of source matts. FERDINAND, B. Quivira Mining Co. 93/09/23. HALL, R. Region 4 (Post 820201). 2pp. 77497:255-77497:256.

9312160179 Forwards request to modify license condition 10 to amend facility authorized use of source matts. FERDINAND, B. Quivira Mining Co. 93/09/23. HALL, R. Uranium Recovery Field Otc, R4. 2pp. 77490:152-77490:153.

9312160270 Informs that monitoring rept for third quarter no longer required as result of amend to monitoring requirements for discharge plan 169. LUTHIGER, P. Quivira Mining Co. 93/09/27. OHRBOM, R. New Mexico, State of. 1p. 77497:340-77497:340.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team. KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.

9312160108 Forwards groundwater monitoring rept for period covering 930701-0930 & NRC Old Stope Leaching monitor well analytical results for third quarter of 1993. LUTHIGER, P. Quivira Mining Co. 93/10/25. OHRBOM, R. New Mexico, State of. 1p. 77497:244-77497:246.

-9312160263 "Ambrosia Lake Operations Discharge Plan 362 for Jul-Sept 1993." * Quivira Mining Co. 93/09/30. 2pp. 77497:245-77497:246.

9312160059 Forwards rept in response to NRC 931001 request for add info re licensee 930731 CAP rept submittal. Submittal date reflects time extension granted for submission of response as agreed to by NRC on 931029. W/o encl. LUTHIGER, P. Quivira Mining Co. 93/11/08. HALL, R. Uranium Recovery Field Otc, R4. 1p. 77497:252-77497:252.

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

9312170052 Informs that licensee had misinterpreted certain contour line designations as pointed out by R Gonzales (NRC) during recent telecon, per HRC 930923 ltr. Approved reclamation plan contains correct map so that no rev will be required. VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC, Inc.). 93/09/28. HALL, R.E. Uranium Recovery Field Otc, R4. 1p. 77501:332-77501:332.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team. KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.

9312150292 Lists comments which note rationale for concurring w/changes in license conditions for sake of clarity. GHOSE, S. Environmental Protection Agency. 93/11/03. HALL, R. Uranium Recovery Field Otc, R4. 2pp. 77468:359-77468:360.

DOCKET 40-8912 GRACE ENERGY CO., VENICE, CA

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team. KNAPP, M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540:199-77540:220.

9312230065 Forwards order modifying license for MP Grace due to failure to respond to NRC requests in 930115 ltr.
MILHOAN,J.L. Region 4 (Post 820201). 93/12/15. GRACE,M.P. 2pp. 77541-001-77541-022.

-9312220072 Order modifying license (effective immediately). Licensee has not been responsive to NRC requests outlined in 930115 ltr. Listed sections added to license SUA-1480.
MILHOAN,J.L. Region 4 (Post 820201). 93/12/15. 8pp. 77541-003-77541-022.

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

9312160017 Forwards two copies of hydrogeologic review & engineering design re permit to construct & operate Class 1 underground injection well at Crow Butte ISL Mine. Requests approval of underground injection & license amend w/o rept.
COLLINGS,S.P. Ferret Exploration Co. of Nebraska, Inc. 93/08/24. HALL,R. Uranium Recovery Field Ofc, R4. 1p. 77497-260-77497-260.

9312160030 Forwards revised copy of Crow Butte Mine "Evaporation Pond Onsite Insp Program" dated Dec 1992 (revised Aug 1993) per request to amend license condition 25.
COLLINGS,S.P. Ferret Exploration Co. of Nebraska, Inc. 93/08/30. HALL,R. Uranium Recovery Field Ofc, R4. 1p. 77492-235-77492-246.

-9312170126 Revised "Crow Butte Mine Dawes County, NE Evaporation Pond Onsite Insp Program."
* Ferret Exploration Co. of Nebraska, Inc. 93/08/30. 11pp. 77492-236-77492-246.

9312160155 Forwards annual update to surety estimate for Crow Butte ISL Mine. Estimate submitted in accordance w/ license condition 27.
COLLINGS,S.P. Ferret Exploration Co. of Nebraska, Inc. 93/09/23. HALL,R. Uranium Recovery Field Ofc, R4. 19pp. 77490-175-77490-194.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team.
KNAPP,M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540-199-77540-220.

9312160102 Application for amend to license SUA-1534 to include plan for groundwater restoration monitoring at Crow Butte ISL mine. Plan encl.
COLLINGS,S.P. Ferret Exploration Co. of Nebraska, Inc. 93/11/01. HALL,R. Uranium Recovery Field Ofc, R4. 1p. 77489-333-77489-346.

-9312160104 "Crow Butte ISL Mine, Ferret Exploration Co. of Nebraska, Inc. Groundwater Restoration Plan."
* Ferret Exploration Co. of Nebraska, Inc. 93/11/01. 13pp. 77489-334-77489-346.

9312150301 Discusses 930607 submittal of licensee amend request to NRC addressing land application of certain waste water at Crow Butte ISL facility.
GRIMM,J. Uranium Recovery Field Ofc, R4. 93/11/16. Uranium Recovery Field Ofc, R4. 9pp. 77489-319-77489-327.

9312150306 Submits amended 10CFR40, license condition 10 of Source Mat'l License SUA-1534 per 930607 submittal requesting amend to approved waste water land application program.
HALL,R.E. Uranium Recovery Field Ofc, R4. 93/11/16. COLLINGS,S. Ferret Exploration Co. of Nebraska, Inc. 3pp. 77470-124-77470-137.

-9312150308 Amend 21 to license SUA-1534 for Ferret Exploration Company of Nebraska, Inc.
HALL,R.E. Uranium Recovery Field Ofc, R4. 93/11/16. 11pp. 77470-127-77470-137.

9312150163 Expresses appreciation for support re streamline source material licenses & completion of amend requests.
COLLINGS,S.P. Ferret Exploration Co. of Nebraska, Inc. 93/11/19. HALL,R. Uranium Recovery Field Ofc, R4. 2pp. 77466-332-77466-333.

DOCKET 40-8948 SHIELDALLOY CORP., NEWFIELD, NJ

9312130292 Ack receipt of 931101 invoice JR 0137-94. Informs Staff on 930902 bankruptcy filing for protection against creditors. Invoice will be turned over to court.
WAY,R.D. Shieldalloy Metallurgical Corp. 93/11/04. License Fee & Debt Collection Branch (Post 890827). 5pp. 77479-261-77479-265.

9312020358 Informs of inaccuracy on page 16 of Shieldalloy decommissioning plan dtd 930510. Licensees disagree w/ validity of issues for istec reasons.
RAFATI,A. Envirocare of Utah, Inc. 93/11/15. GLENN,C.J. NRC - No Detailed Affiliation Given. 2pp. 77319-211-77319-212.

9312080095 Responds to info package forwarded to elected officials. NRC shares concern for protecting public health & environ in decommissioning of Shieldalloy Metallurgical Corp site in Cambridge, OH.
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 93/11/26. BAUMAN,S. Affiliation Not Assigned. 2pp. 77393-358-77393-369.

9312070300 Invites representative of NJ Dept of Environ Protection & Energy to participate in scoping process that NRC initiated to prepare EIS re Shieldalloy Metallurgical Corp facility near Newfield, NJ.
GREEVES,J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/11/30. MILLER,L. New Jersey, State of. 2pp. 77397-357-77397-358.

9312070319 Invites representative of EPA to participate in scoping process NRC initiated to prepare EIS re Shieldalloy Metallurgical Corp facility near Newfield, NJ. Shieldalloy proposes to stabilize & dispose of waste at Newfield site.
GREEVES,J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/11/30. FRISCO,J. New Jersey, State of. 2pp. 77395-359-77395-360.

DOCKET 40-8964 RIO ALGOM MINING CORP., OKLAHOMA CITY, OK

9312150014 Requests approval to re-start R&D O-Sand in-situ leach wellfield to develop & test several wellfield engineering concepts including narrow production zone completion intervals w/ one oversize encl.
FERDINAND,B. Rio Algom Mining Corp. 93/09/30. HALL,R. Uranium Recovery Field Ofc, R4. 31pp. 77466-202-77466-232.

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

9312140048 Forwards final rept. "Surface Water Drainage Analysis for Proposed HRI, Inc. Churchrock In-Situ U Leach Project, McKinley County, NM" & requests that rept be included as suppl to applicant environmental rept.
PELIZZA,M.S. HRI, Inc. (Hydro Resources, Inc.). 93/10/19. HALL,R. Uranium Recovery Field Ofc, R4. 1p. 77449-001-77449-222.

-9312140053 Final rept. "Surface Water Drainage Analysis for Proposed HRI, Inc. Churchrock In-Situ U Leach Project McKinley County, NM." w/ four oversize figures.
RAMSEY,S. Espey, Huston & Associates, Inc. 93/08/31. 221pp. 77449-002-77449-222.

9312160040 Forwards final draft of Churchrock MILDOS rept which has incorporated results of recent ground truthing in July 1993. W/o encl.
PELIZZA,M.S. Uranium Resources, Inc. 93/09/10. HALL,R. NRC - No Detailed Affiliation Given. 1p. 77489-240-77489-240.

9312200087 Forwards summary of 930909 meeting at URFO re concerns & issues presented to NRC Transition Oversight Team.
KNAPP,M.R. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540-199-77540-220.

9312140083 Forwards replacement pp to Churchrock Project revised environmental rept. May 1993, representing changes in mine plan or editorial corrections which have been made since rept initially distributed in March.
PELIZZA,M.S. HRI, Inc. (Hydro Resources, Inc.). 93/10/11. GRIMM,J. NRC - No Detailed Affiliation Given. 4pp. 77450-293-77450-354.

-9312140087 Replacement pages to "Environmental Rept Churchrock In-Situ Project." w/ four oversize drawings.
* HRI, Inc. (Hydro Resources, Inc.). 93/10/11. 58pp. 77450-297-77450-354.

9312150298 Requests "Analysis Of Hydrodynamic Control, HRI, Inc. Crownpoint & Churchrock New Mexico U Mines." serve as suppl to applicant environmental rept.
PELIZZA,M.S. Uranium Resources, Inc. 93/10/18. HALL,R. NRC - No Detailed Affiliation Given. 3pp. 77487-239-77487-314.

-9312160178 "Analysis of Hydrodynamic Control, HRI, Inc. Crownpoint & Churchrock New Mexico U Mines."
* Uranium Resources, Inc. 93/10/07. 94pp. 77487-231-77487-314.

DOCKET 40-8981 PATHFINDER MINES CORP., MILLS, WY

9312160209 Forwards comments on licensee 921013 application for incidental boundary rev for North Butte In-Situ U Operation.
MOONEY,G. Wyoming, State of. 93/07/07. WICKERS,D. Pathfinder Mines Corp. 4pp. 77497-295-77497-298.

9312160106 Forwards correspondence from State of Wy. Dept of Environ Quality re annual surety update for North Butte & Ruth surety estimates, as required by Condition 37.
WICKERS,D.L. Pathfinder Mines Corp. 93/11/19. HALL,R.E. Region 4 (Post 820201). 47pp. 77497-196-77497-243.

DOCKET 40-8987 NORD ILMENITE CORP., JACKSON, NJ

9312010151 Responds to 930910 ltr requesting waiver of annual fee assessed under invoice AM01951-93 for license SMB-1542. Acceptance for small business certification which reduces fee acknowledged.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/11/16. PHILION,N.S. Thompson, Hine & Flory. 3pp. 77293-349-77293-361.

-9312010153 Requests waiver of annual fee & prompt response to waiver request.
PHILION,N.J. Thompson, Hine & Flory. 93/09/10. WEISS,D. License Fee & Debt Collection Branch (Post 890827). 2pp. 77293-352-77293-353.

-9312010265 Amerif 2. Terminating license SMB-1542 for Nord Ilmenite Corp.
KINNEMAN,J.D. Region 1 (Post 820201). 93/09/28. 1p. 77293-354-77293-354.

-9312010183 Forwards completed form NRC-314 & rept on site decontamination. Informs that production operations had ceased.
WISEMAN,C.R. Nord Ilmenite Corp. 93/01/21. KINNEMAN,J.D. Division of Radiation Safety & Safeguards (Post 921004). 7pp. 77293-355-77293-361.

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

9312100193 Forwards "Program for Maintaining Radiation Exposures ALARA," "Const GA/QC Plan for 11e.(2) Facility" & Vol 1 & 2 to "Groundwater Quality Rept 11e.(2) Monitor Wells at Envirocare of UT Waste Disposal South Clive, UT."
HELLSTROM,G.W. Envirocare of Utah, Inc. 93/11/24. Uranium Recovery Branch (Post 901230). 1p. 77491-001-77492-227.

-9312100196 "Program for Maintaining Radiation Exposures ALARA."
* Envirocare of Utah, Inc. 93/09/30. 14pp. 77491-002-77491-015.

-9312100199 "Const GA/QC Plan for 11e.(2) Facility."
* Envirocare of Utah, Inc. 93/11/12. 110pp. 77491-016-77491-112.

-9312100202 Vol 1 & 2 to "Groundwater Quality Rept 11e.(2) Monitor Wells at Envirocare of UT Waste Disposal Facility South Clive, UT."
* Bingham Engineering. 93/10/26. 400pp. 77491-119-77492-227.

9312060189 Record of telcon w/v Andrews on 931027 re Envirocare proposed changes to license conditions 10.10 & 10.11.
ANDREWS,V. NRC - No Detailed Affiliation Given. 93/10/27. 2pp. 77375-359-77375-359.

9312010351 Record of 931101 telcon w/G Hellstrom to schedule meeting for 931104. G Hellstrom raised some addl questions re processing of license amend.
WASTLER,S.L. NRC - No Detailed Affiliation Given. 93/11/01. 1p. 77323-334-77323-334.

10 DOCKETED ITEMS

9312020275 Record of telcons w/D Cline & M Taggart on 931027 & 1101 re proposed procedure for liner compatibility test for Envirocare 11e(2) disposal cell & hazardous constituent list in Envirocare 11e(2) draft license, respectively.
HAMDAN, L. NRC - No Detailed Affiliation Given. 93/11/01. 1p. 77311-095-77311-095.

9312020393 Responds to 931025-26 ltrs re clarification of potential condition in draft license for envirocare of UT, Inc. 11e (2) byproduct matl disposal site.
TAYLOR, J.M. Dir. of the Executive Director for Operations. 93/11/02. SEMNANI, K.B. Envirocare of Utah, Inc. 14pp. 77316-328-77316-341.

9312020358 Informs of inaccuracy on page 16 of Shwetalloy decommissioning plan dtd 930510. Licensees disagree w/validity of issues for listed reasons.
RAFATIA, Envirocare of Utah, Inc. 93/11/15. GLENN, C.J. NRC - No Detailed Affiliation Given. 2pp. 77319-211-77319-212.

9312010113 Forwards notice of issuance of license SMC-1559 to Envirocare of Utah, Inc. authorizing receipt, storage & disposal of 11e(2) byproduct matl at site near Clive, UT.
HOLONICH, J.J. Technical Review Branch (870419-880910). 93/11/19. MEYERS, D.L. Rules & Directives Review Branch (Post 920323). 2pp. 77295-224-77295-229.

-9312010119 Notice of issuance of license SMC-1559 to Envirocare of UT, Inc. authorizing receipt, storage & disposal of 11e(2) byproduct matl at site near Clive, UT.
GILLEN, D.M. Uranium Recovery Branch (Post 901230). 93/11/19. 4pp. 77295-226-77295-229.

9312010139 Forwards license SMC-1559, authorizing receipt, storage & disposal of U & Thorium byproduct matl at site near Clive, UT.
HOLONICH, J.J. Uranium Recovery Branch (Post 901230). 93/11/19. SEMNANI, K.B. Envirocare of Utah, Inc. 3pp. 77296-231-77296-247.

-9312010149 License SMC-1559 for Envirocare of UT, Inc. authorizing receipt, storage & disposal of U & Thorium byproduct matl at site near Clive, UT.
HOLONICH, J.J. Uranium Recovery Branch (Post 901230). 93/11/19. 14pp. 77296-234-77296-247.

9312070316 Submits suggested changes or clarifications to draft MOU between NRC & State of UT Div of Radiation Control for insps at Envirocare.
SINCLAIR, W.J. Utah, State of. 93/11/26. WASTLER, S. Uranium Recovery Branch (Post 901230). 3pp. 77393-333-77393-335.

9312230167 Forwards copy of Envirocare of Utah, Inc License SMC-1559 & two ltrs re alternate concentration limits, as requested in recent telcon.
HOLONICH, J.J. Uranium Recovery Branch (Post 901230). 93/12/17. WEAVER, K. Colorado, State of. 2pp. 77631-194-77631-250.

-9308260320 Responds to 921211 ltr re NRC proposed final staff technical position on alternate concentration limits for Title II U mill sites.
RICHARDSON, A.C. Environmental Protection Agency. 92/02/09. SURMEIER, J.J. Uranium Recovery Branch (Post 901230). 4pp. 77631-210-77631-250.

DOCKET 40-9016 A.I.M., INC., PARKTON, MD

9312210143 Forwards NRC Form 591, "Safety Insp." indicating that no items of non-compliance were found during insp rept 40-09016/93-01 on 931004 of licensed activities.
ARREDONDO, S. Region 1 (Post 820201). 93/10/21. Affiliation Not Assigned. 1p. 77717-279-77717-280.

-9312210182 Safety insp on 931004 of license SUB-1555. Insp findings: no violations observed.
ARREDONDO, S. Region 1 (Post 820201). Affiliation Not Assigned. 93/10/21. 1p. 77717-280-77717-280.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

F. Security, medical, emergency & fire protection plans

9312090118 Ack receipt of 930930 ltr informing NRC of steps taken to correct violations noted in insp rept 50-002/93-04 re failure to follow health physics procedures by use of calibr stds.
AXELSON, W.L. Region 3 (Post 820201). 93/12/06. FLEMING, R.F. Michigan, Univ. of, Ann Arbor, MI. 3pp. 77366-236-77366-238.

G. Inspection reports, IE Bulletins & correspondence

9312090118 Ack receipt of 930930 ltr informing NRC of steps taken to correct violations noted in insp rept 50-002/93-04 re failure to follow health physics procedures by use of calibr stds.
AXELSON, W.L. Region 3 (Post 820201). 93/12/06. FLEMING, R.F. Michigan, Univ. of, Ann Arbor, MI. 3pp. 77366-236-77366-238.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312060258 Revised EPIFs, including rev 5 to IP-1013, "Recommendation of Protective Actions for Offsite Population," & rev 5 to IP-1024, "Emergency Classification," w/ 931117 ltr.
KESSELER, W. BRIAN, S.B. Consolidated Edison Co. of New York, Inc. 93/11/17. 24pp. 77374-329-77374-352.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290008 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-048.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-305-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312190073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

5. Reportable occurrences, LERs & related correspondence

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

9312070303 Request two sets of reference matf listed in enclosure 1, "Reference Matf for Reactor/Sensor Operator Licensing Exam," to meet written & operating exam to be scheduled for wk of 930523.
CALDWELL,J.L. Non-Power Reactor & Decommissioning Project Directorate. 93/11/23. SHIRLEY,D.A. Pennsylvania State Univ., Harrisburg, PA. 8pp. 77351:351-77351:359

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312200058 Revised EPIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced AOPs also encl.
VONK,M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386:001-77387:105

-9312070187 Revised AOP-7.4, "Control Room Inaccessibility."
* Commonwealth Edison Co. 93/06/10. 55pp. 77386:137-77386:191.

-9312070201 Rev 55 to AOP BWOA PRI-10, "Loss of RH Cooling Unit 1."
* Commonwealth Edison Co. 90/04/30. 61pp. 77386:192-77386:252.

-9312070206 Rev 56A to AOP BWOA PRI-5, "Control Room Inaccessibility Unit 1."
* Commonwealth Edison Co. 92/09/29. 99pp. 77386:253-77386:352.

-9312070209 Revised AOP-6.3, "Loss of RHR Shutdown Cooling."
* Commonwealth Edison Co. 93/09/03. 51pp. 77386:353-77387:042.

-9312070211 Rev 56 to AOP BWOA PRI-10, "Loss of RH Cooling Unit 1."
* Commonwealth Edison Co. 91/11/18. 62pp. 77387:043-77387:105.

9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600:300-77600:307.

9312220035 Submits add info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007,EAL philosophy, including: encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK,M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9p. 77628:131-77628:139.

9312290208 Submits add info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy, per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl.
VONK,M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670:350-77670:361.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 93-018, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312070072 Discusses insp repts 50-010/93-03.50-237/93-25 & 50-249/93-25 & forwards notice of violation.
MARTIN,J.B. Region 3 (Post 820201). 93/11/26. WALLACE,M.J. Commonwealth Edison Co. 4pp. 77368:352-77368:357.

-9312070076 Notice of violation from insp on 930825. Violation noted: failure to adequately examine, control & assure physical search of package containing indiscernible mass prior to entry into protected area.
* Region 3 (Post 820201). 93/11/26. 2pp. 77368:356-77368:357.

931190452 NRC Info Notice 93-088, "Status of MCIV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:090-77402:040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:011.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77425:220-77425:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312210206 Forwards insp repts 50-010/93-06.50-237/93-30 & 50-249/93-30 on 931020-1103 & notice of violation.
RING,M.A. Region 3 (Post 820201). 93/12/09. LYSTER,M.D. Commonwealth Edison Co. 4pp. 77532:066-77532:081.

-9312210211 Notice of violation from insp on 931020-1103. Violation noted: as of 931103, measures were not established to assure that deficiencies & deviations identified by Flour quality control inspectors were corrected.
* Region 3 (Post 820201). 93/12/09. 2pp. 77532:069-77532:070.

-9312210213 Insp repts 50-010/93-06.50-237/93-30 & 50-249/93-30 on 931020-1103. Violations noted: Major areas inspected: quality control programs within plant organizations & outage contractor organization.
BURGESS,B.L. Region 3 (Post 820201). 93/12/07. 12pp. 77532:071-77532:081.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312100146 Forwards MORs for Oct 1993 for DNPS Units 1,2 & 3. Rept summarizes 10CFR50.59 evaluations performed for months of Jan-June 1993 not included in earlier repts. Correct yr-to-date outage factor for Unit 3 as of Sept 1993 26.1%.
SPECK,G.F. Commonwealth Edison Co. 93/11/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77470:227-77470:267.

12 DOCKETED ITEMS

--9312100147 Monthly operating repts for Oct 1993 for Dresden Nuclear Power Station, Units 1, 2 & 3.
SYKES, K.W. Commonwealth Edison Co. 93/10/31. 39pp. 77470:229-77470:267.

9312170093 Monthly operating repts for Nov 1993 for Dresden Nuclear Power Station, W/931213 ltr.
SYKES, K.W., SPEDL, G.F. Commonwealth Edison Co. 93/11/30. 32pp. 77526:244-77526:276.

S. Reportable occurrences, LERs & related correspondence

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

W. Decommissioning Stage Documents & Correspondence

9312020286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE, M.J. Commonwealth Edison Co. 93/11/16. 36pp. 77294:316-77294:352.

9312220058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/ J. Martin & H. Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G., GRANT, G.E., AXELSON, W.L. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600:359-77600:360.

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

P. Operating license stage documents & correspondence

9312170135 Application for amend to license DPR-9, revising TS for implementation of revised 10CFR20 requirements.
GIPSON, D.R. Detroit Edison Co. 93/12/08. Document Control Branch (Document Control Desk). 8pp. 77526:318-77526:326.

--9312170139 Proposed tech specs supporting implementation of revised 10CFR20.
* Detroit Edison Co. 93/12/09. 3pp. 77526:324-77526:326.

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312280027 Forwards insp repts 50-020/93-03 & 70-0938/93-01 on 931206, 08 & 09. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/12/20. BERNARD, J.A. Massachusetts Institute of Technology, Cambridge, MA. 3pp. 77596:056-77596:064.

--9312280032 Insp repts 50-020/93-03 & 70-0938/93-01 on 931206, 08 & 09. No violations noted. Major areas inspected: on-site follow-up of previously identified item, facility operation, shipping & receiving, storage & internal controls & physical security.
RATTA, A.D., MCCABE, E.C. Region 1 (Post 820201). 93/12/17. 6pp. 77596:059-77596:064.

Q. Inspection reports, IE Bulletins & correspondence

9312010123 Forwards exam rept 50-020/OL-93-01 during week of 930913. W/o encl.
GALLO, R.M. Operator Licensing Branch. 93/11/15. BERNARD, J. Massachusetts Institute of Technology, Cambridge, MA. 1p. 77296:146-77296:146.

9312010123 Forwards exam rept 50-020/OL-93-01 during week of 930913.
GALLO, R.M. Operator Licensing Branch. 93/11/15. BERNARD, J. Massachusetts Institute of Technology, Cambridge, MA. 3pp. 77336:079-77336:133.

--9312030255 Exam rept 50-020/OL-93-01 on 930913-15. Exam results: all applicants passed exams & issued appropriate license.
ISAAC, P., CALDWELL, J.L. Operator Licensing Branch. 93/11/15. 52pp. 77336:082-77336:133.

9312280027 Forwards insp repts 50-020/93-03 & 70-0938/93-01 on 931206, 08 & 09. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/12/20. BERNARD, J.A. Massachusetts Institute of Technology, Cambridge, MA. 3pp. 77596:056-77596:064.

--9312280032 Insp repts 50-020/93-03 & 70-0938/93-01 on 931206, 08 & 09. No violations noted. Major areas inspected: on-site follow-up of previously identified item, facility operation, shipping & receiving, storage & internal controls & physical security.
RATTA, A.D., MCCABE, E.C. Region 1 (Post 820201). 93/12/17. 6pp. 77596:059-77596:064.

S. Reportable occurrences, LERs & related correspondence

9312280132 RO 50-20/1993-1 on 931207, operation w/ fewer than required number of 100 KW nuclear safety sys level channels identified. Caused by faulty four-segment relay in low-range amplifier of channel 5. Amplifier replaced.
NEWTON, T.H., LAU, E.S., BERNARD, J.A. Massachusetts Institute of Technology, Cambridge, MA. 93/12/17. Document Control Branch (Document Control Desk). 6pp. 77675:007-77675:012.

V. Operator Examinations

9312010123 Forwards exam rept 50-020/OL-93-01 during week of 930913. W/o encl.
GALLO, R.M. Operator Licensing Branch. 93/11/15. BERNARD, J. Massachusetts Institute of Technology, Cambridge, MA. 1p. 77296:146-77296:146.

9312010123 Forwards exam rept 50-020/OL-93-01 during week of 930913.
GALLO, R.M. Operator Licensing Branch. 93/11/15. BERNARD, J. Massachusetts Institute of Technology, Cambridge, MA. 3pp. 77336:079-77336:133.

--9312030255 Exam rept 50-020/OL-93-01 on 930913-15. Exam results: all applicants passed exams & issued appropriate license.
ISAAC, P., CALDWELL, J.L. Operator Licensing Branch. 93/11/15. 52pp. 77336:082-77336:133.

DOCKET 50-22 WESTINGHOUSE TEST REACTOR

R. Periodic operating reports & related correspondence

9312010353 "Annual Insp of Retired WTR per License TR-2" for 1993. W/931119 ltr.
NARDI, A.J. Westinghouse Electric Corp. 93/11/30. MICHAELS, T.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 77295:253-77295:260.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

P. Operating license stage documents & correspondence

9312200145 Application for amend to license R-76 for compliance w/new 10CFR20 regulations & to correct minor errors.
TRIPARD, G.E., MILES, M.H. Washington State Univ., Pullman, WA. 93/12/12. Document Control Branch (Document Control Desk). 4pp. 77529:167-77529:211.

--9312200148 Proposed tech specs for compliance w/new 10CFR20 & regulations.
* Washington State Univ., Pullman, WA. 93/11/16. 41pp. 77529:171-77529:211.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

9312020149 Forwards physical security insp rept 50-029/93-08 on 931018-19. No safety concerns or violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/15. THAYER, J.K. Yankee Atomic Electric Co. 3pp. 77310:231-77310:237.

--9312020153 Insp rept 50-029/93-08 on 931018-19. No violations noted. Major areas inspected: mgt support & audits protected area barriers, detection & assessment aids protected area access control of personnel, alarm stations & communications.
RATTA, A.D., MCCABE, E.C. Region 1 (Post 820201). 93/11/09. 6pp. 77310:234-77310:237.

9312020182 Forwards Rev 2 to Yankee Nuclear Power Station Defueled Security Plan. Rev withheld.
GRANT, J.M. Yankee Atomic Electric Co. 93/11/16. Document Control Branch (Document Control Desk). 1p. 77306:014-77306:014.

9312270007 Advises that Rev 2 to defueled security plan consistent w/ provisions of 10CFR50.54(g) & acceptable for inclusion into plan.
JOYNER, J.H. Region 1 (Post 820201). 93/12/08. GRANT, J. Yankee Atomic Electric Co. 3pp. 77646:283-77646:285.

H. General correspondence

9312060148 Comment supporting proposed policy statement on staff meetings open to public.
EDWARDS, D.W. Yankee Atomic Electric Co. 93/11/10. Docketing & Services Branch. 2pp. 77325:207-77325:208.

9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS, M.I. Affiliation Not Assigned. 93/11/14. Docketing & Services Branch. 1p. 77325:166-77325:166.

9312290064 Discusses 931109 ltr re request to order halt to illegal decommissioning of plant atomic plant that now in progress. Informs that there no objection to removal of four SG, RV internals & pressurizer from plant & site W/ listed encl.
WEISS, S.H. Non-Power Reactor & Decommissioning Project Directorate. 93/12/14. BATES, R. Don't Waste New York. ELLIS, T., RABEA, Affiliation Not Assigned. 7pp. 77638:082-77638:106.

--9312290088 Responds to 930908 ltr request for "hearing on early component removal project at plant".
CHILKIS, J. Office of the Secretary of the Commission. 93/11/18. KATZ, F. Citizens Awareness Network. 3pp. 77638:085-77638:106.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312070223 Expresses concern over recent shipment of components from plant re decommissioning. Requests that draft decommissioning plan be submitted for public review & comments & info meeting be held in Franklin County.
STRIEBEL, M., FORBES, M., STOBIEFSKI, J.J. Franklin County, MA. 93/11/15. WEISS, S.H. Division of Operating Reactor Support (Post 921004). 1p. 77393:219-77393:219.

9312030236 Forwards approved partial exemption request from training rule 10CFR50.120 in response to util 930728 ltr.
FAIRTILE,M.B. Non-Power Reactor & Decommissioning Project Directorate. 93/11/19. GRANT,J.M. Yankee Atomic Electric Co. 3pp. 77336.341-77336.349.

-9312030239 Partial exemption from requirements in 10CFR50.120 to establish,implement & maintain training programs for category of personnel identified as Shift Technical Advisor.Exemption effective 931122.
GRIMES,B.K. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. Yankee Atomic Electric Co. 3pp. 77336.344-77336.346.

-9312030252 EA & FONSI re util request for exemption from 10CFR50.120 to establish,implement & maintain training programs for category of personnel listed in 10CFR50.120.
DUDLEY,R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/12. 3pp. 77336.347-77336.349.

9312060271 Forwards granted exemption from requirements of 10CFR50.54 to util in response to licensee request of 930924.
FAIRTILE,M.B. Non-Power Reactor & Decommissioning Project Directorate. 93/11/19. GRANT,J.M. Yankee Atomic Electric Co. 3pp. 77341.351-77341.360.

-9312060274 Exemption from requirements of 10CFR50.54 granted to util in response to licensee request of 930924.
DUDLEY,R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/12. Yankee Atomic Electric Co. 7pp. 77341.354-77341.360.

9312150331 Notification of 931221 meeting w/YAEC in Rockville,MD to discuss proposed removal of primary pump motors & impellers & certain contaminated systems outside of containment.
FAIRTILE,M.B. Non-Power Reactor & Decommissioning Project Directorate. 93/12/10. WEISS,S.H. Non-Power Reactor & Decommissioning Project Directorate. 4pp. 77470.209-77470.212.

9312230146 Responds to 931115 ltr re recent shipments of components from facility & requests that util submit draft decommissioning plan.Util will submit plan by end of 1993 & will hold info meeting by end of Jan 1994.
WEISS,S.H. Non-Power Reactor & Decommissioning Project Directorate. 93/12/15. Franklin County,MA. 3pp. 77618.154-77618.156.

9312220048 Forwards "Yankee Nuclear Power Station Decommissioning Plan," per 10CFR50.82(a). Util intends to decommission facility by returning site to condition which permits release for unrestricted use & termination of license.
THAYER,J.K. Yankee Atomic Electric Co. 93/12/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 77615.001-77615.164.

-9312220051 Rev 0.0 to "Yankee Nuclear Power Station Decommissioning Plan."
* Yankee Atomic Electric Co. 93/12/20. 800pp. 77615.005-77615.164.

9312220136 Forwards "Yankee Nuclear Power Station Decommissioning Environ Rept."
THAYER,J.K. Yankee Atomic Electric Co. 93/12/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77601.001-77601.160.

-9312220143 "Yankee Nuclear Power Station Decommissioning Environ Rept."
* Yankee Atomic Electric Co. 93/12/31. 157pp. 77601.004-77601.160.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77302.356-77302.360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9312020149 Forwards physical security insp rept 50-029/93-08 on 931018-19.No safety concerns or violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/15. THAYER,J.K. Yankee Atomic Electric Co. 3pp.p. 77310.231-77310.237.

-9312020153 insp rept 50-029/93-08 on 931018-19.No violations noted. Major areas inspected:mgf support & audits protected area barriers,detection & assessment aids protected area access control of personnel,alarm stations & communications.
RATTA,A.D., MCCABE,E.C. Region 1 (Post 820201). 93/11/09. pp. 77310.234-77310.237.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRi."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

S. Reportable occurrences, LERs & related correspondence

9312100305 PNC-I-93-067 on 931207,painted-over school bus containing protestors from Citizen Awareness Network & Greenpeace blocked Yankee Rowe access route in effort to prevent off site transport of third of four SGs.
NICK,J., JOYNER,J. Region 1 (Post 820201). 93/12/07. 2pp. 77430.103-77430.104.

9312150209 PNC-I-93-070 on 931208,last four SGs from Yankee Rowe plant transported by heavy hauler truck & trailer to rail line approx six miles from plant.One protestor observed.States of MA & VT informed.
NIMITZ,R., JOYNER,J. Region 1 (Post 820201). 93/12/09. 2pp. 77502.308-77502.309.

Y. Dry Cask Independent Spent Fuel Storage installations

9312170019 Comment supporting proposed rule 10CFR72 re notification of events at ISFSI at MRS installation.Others comments re apparent dichotomy between discussion in proposed rule & existing TSs.
EDWARDS,D.W. Yankee Atomic Electric Co. 93/11/29. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77486.010-77486.012.

DOCKET 50-54 CINTICHEM

P. Operating license stage documents & correspondence

9312060057 Forwards info notice re new 10CFR20 requirements as reminder of new requirements.Listing of important reg guides & info that will be useful for implementing new regulations also included.W/o encl.
ORLANDO,D.A. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/22. MCGOVERN,J.J. Cintichem, Inc. 1p. 77371.019-77371.019.

Q. Inspection reports, IE Bulletins & correspondence

14 DOCKETED ITEMS

9312060145 Submits results of 930429 insp of operations in Bldg 4 at Cintichem & activities authorized under Order of Consent to assess compliance w/Part 280. Operations in Bldg 4 found to be in compliance w/Part 280 & in terms of Order of Consent.
YOUNGBERG,B. New York, State of. 93/11/15. MCGOVERN,J.J. Cintichem, Inc. 3pp. 77342-340-77342-342.

R. Periodic operating reports & related correspondence

9312030013 Provides results of NRC TLD direct radiation monitoring around Cintichem facility for third quarter of 1993.
STRUCKMEYER,R. Region 1 (Post 820201). 93/11/22. MCGOVERN,J.J. Cintichem, Inc. 5pp. 77312-030-77312-034.

DOCKET 50-67 BUFFALO MATERIALS RESEARCH CENTER

S. Reportable occurrences, LERs & related correspondence

9312070079 PNO-I-93-065 on 931124.SRO secured flow re reactor pool but failed to secure make-up feed from demineralizer to M/U Tank.Licensee operating committee will meet to review event & determine if addl corrective action required.
DRAGOUN,T. Region 1 (Post 820201). 93/11/30. 2pp. 77337-345-77337-346.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

9312270262 Forwards insp rept 50-062/93-04 on 931101-04.No violations/ deviations noted.
COLLINS,D.K. Region 2 (Post 820201). 93/12/02. MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 2pp. 77586-044-77586-058.

-9312270265 Insp rept 50-062/93-04 on 931101-04.No violations noted. Areas inspected/review of radiation protection program activities including,radiation control,environmental surveillance & monitoring.
BASSETT,C.H. MCALPINE,E.J. Region 2 (Post 820201). 93/12/02. 13pp. 77586-046-77586-058.

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

9312170004 Forwards Insp Rept 50-077/93-02 on 931104 & 05.No violations noted.Understands revised schedule of target dates for decommissioning plan will be forwarded to NRC by 931130.
JOYNER,J.H. Region 1 (Post 820201). 93/12/06. LUSTER,D. Catholic Univ. of America, Washington, DC. 3pp. 77527-329-77527-334.

-9312170005 Insp rept 50-077/93-02 on 931104 & 05.No violations noted. Major areas inspected,status of reactor decommissioning, facility staffing & radiation survey equipment.
DRAGOUN,T.F. Region 1 (Post 820201). 93/12/01. 3pp. 77527-332-77527-334.

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

9312020133 Ack receipt of 930930 Rev 11 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 1 (Post 820201). 93/11/16. VERNETSON,W.C. Florida, Univ. of, Gainesville, FL. 2pp. 77310-179-77310-180.

P. Operating license stage documents & correspondence

9312150180 Application for proposed Amend 19 to License R-56, revising TS pages 11.12 & 40, Section 3.4.2, "Ar-41 Discharge," Paragraph 3, Section 3.4.5, "Liquid Effluents Discharge," Paragraph 2 & Section 7.0, "ALARA," respectively.
VERNETSON,W.G. Florida, Univ. of, Gainesville, FL. 93/12/02. Document Control Branch (Document Control Desk). 2pp. 77502-310-77502-314.

-9312150185 Proposed tech specs pages 11.12 & 40, Section 3.4.2, "Ar-41 Discharge," Paragraph 3, Section 3.4.5, "Liquid Effluents Discharge," Paragraph 2 & Section 7.0, "ALARA," respectively.
* Florida, Univ. of, Gainesville, FL. 93/12/02. 3pp. 77502-312-77502-314.

DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

V. Operator Examinations

9312220153 Forwards results for operator requalification exam conducted at Cornell Univ on 931004-07. W/o encl.
GALLO,R.M. Operator Licensing Branch. 93/12/15. CLARK,D.D. Cornell Univ., Ithaca, NY. 1p. 77562-099-77562-099.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312280067 Forwards Draft Rev 4 to Emergency Plan for Univ of AR Research Reactor.
WILLIAMS,J.G. Arizona, Univ. of, Tucson, AZ. 93/12/21. Document Control Branch (Document Control Desk). 6pp. 77648-066-77648-105.

-9312280076 Draft rev 4 to "Emergency Plan For Univ Of AR Research Reactor."
* Arizona, Univ. of, Tucson, AZ. 93/12/21. 20pp. 77648-072-77648-105.

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

9312080280 Forwards amend 10 to license R-59 & safety evaluation. Amend revises TS to include definition of term "Confinement Secured."
MICHAELS,T.S. Non-Power Reactor & Decommissioning Project Directorate. 93/11/29. BULLEN,D.B. Iowa State Univ., Ames, IA. 3pp. 77381-340-77381-352.

-9312080262 Amend 10 to R-59, revising TS to include definition of term confinement secured.
DUDLEY,R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/29. 8pp. 77381-343-77381-350.

-9312080283 Safety evaluation supporting amend 10 to license R-59.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 2pp. 77381-351-77381-352.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

H. General correspondence

9312150190 Responds to 930920 ltr written on behalf of constituent, Univ of Missouri-Rolla, re NRC fees, per 10CFR171.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/10/12. EMERSON,B. House of Rep. 10pp. 77523-146-77523-162.

-9312150198 Urges NRC to reconsider any proposal to remove nuclear reactor licensing fee to non-profit educational institutions, per encl ltrs from faculty members at Univ of Missouri-Rolla.
EMERSON,B. House of Rep. 93/09/20. THE CHAIRMAN, SELINI, Commissioners (Post 750119). 1p. 77523-156-77523-162.

Q. Inspection reports, IE Bulletins & correspondence

9312130085 Forwards insp rept 50-123/93-04 on 931103-05 & notice of violation. During 931026 startup, licensed operator did not appear to have adequate questioning attitude or exhibit appropriate attention to detail.
AXELSON,W.L. Region 3 (Post 820201). 93/12/06. PARK,J. Missouri, Univ. of, Rolla, MO. 2pp. 77401-019-77401-026.

-9312130091 Notice of violation from insp on 931103-05. Violation noted: licensed reactor operator failed to observe reactor period meter or period strip chart recorder during startup & operation as required by procedure, per 10CFR2, App C.
* Region 3 (Post 820201). 93/12/06. 1p. 77401-021-77401-021.

-9312130096 Insp rept 50-123/93-04 on 931103-05. Violation noted. Major areas inspected: circumstances re reactor operations w/ inoperable period instrumentation & associated reactor protection features on 931026.
* Region 3 (Post 820201). 93/12/06. 5pp. 77401-022-77401-026.

V. Operator Examinations

9312130085 Forwards insp rept 50-123/93-04 on 931103-05 & notice of violation. During 931026 startup, licensed operator did not appear to have adequate questioning attitude or exhibit appropriate attention to detail.
AXELSON,W.L. Region 3 (Post 820201). 93/12/06. PARK,J. Missouri, Univ. of, Rolla, MO. 2pp. 77401-019-77401-026.

-9312130091 Notice of violation from insp on 931103-05. Violation noted: licensed reactor operator failed to observe reactor period meter or period strip chart recorder during startup & operation as required by procedure, per 10CFR2, App C.
* Region 3 (Post 820201). 93/12/06. 1p. 77401-021-77401-021.

DOCKET 50-126 TEXAS A&M UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

9312160288 Forwards initial exam rept 50-126/OL-93-03 administered during wk of 931108. W/o encl.
GALLO,R.M. Operator Licensing Branch. 93/12/09. HALL,K.R. Texas A&M Univ., College Station, TX. 1p. 77497-151-77497-151.

V. Operator Examinations

9312160288 Forwards initial exam rept 50-126/OL-93-03 administered during wk of 931108. W/o encl.
GALLO,R.M. Operator Licensing Branch. 93/12/09. HALL,K.R. Texas A&M Univ., College Station, TX. 1p. 77497-151-77497-151.

9312160309 Forwards results for operator initial exam conducted at facility or 931109. W/o encl.
GALLO,R.M. Operator Licensing Branch. 93/12/13. HALL,K.R. Texas A&M Univ., College Station, TX. 1p. 77498-233-77498-233.

9312300283 Forwards certificate in recognition of AA Sanchez role as licensee operator. W/o certificate.
BOGER,B.A. Division of Reactor Controls & Human Factors (Post 921004). 93/12/25. HALL,K.R. Texas A&M Univ., College Station, TX. 1p. 77638-329-77638-329.

DOCKET 50-131 OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312220062 Forwards insp rept 50-131/93-01 on 931206-08. No violations noted. CHAMBERLAIN, D. Region 4 (Post 820201). 93/12/16. PHILLIPS, J.J. Dept. of Veterans Affairs Medical Center, Omaha, NE (formerly Veterans Admin. Me. App. 77534-057-77534-069.

-9312220063 Insp rept 50-131/93-01 on 931206-08. No violations noted. Major areas inspected: organization & staffing, operations, procedures, requalification training, surveillances, experiments, radiological controls & design changes. MURRAY, B. Region 4 (Post 820201). 93/12/16. 5pp. 77534-061-77534-069.

G. Inspection reports, IE Bulletins & correspondence

9312220062 Forwards insp rept 50-131/93-01 on 931206-08. No violations noted. CHAMBERLAIN, D. Region 4 (Post 820201). 93/12/16. PHILLIPS, J.J. Dept. of Veterans Affairs Medical Center, Omaha, NE (formerly Veterans Admin. Me. App. 77534-057-77534-069.

-9312220063 Insp rept 50-131/93-01 on 931206-08. No violations noted. Major areas inspected: organization & staffing, operations, procedures, requalification training, surveillances, experiments, radiological controls & design changes. MURRAY, B. Region 4 (Post 820201). 93/12/16. 9pp. 77534-061-77534-069.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

9312270323 Forwards Rev 4 to physical security plan. Rev withheld (ref 10CFR2.790(d)). RUEGER, G.M. Pacific Gas & Electric Co. 93/12/17. Document Control Branch (Document Control Desk). 1p. 77634-323-77634-323.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-015-77342-033.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Reheating Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9312230069 Package consisting of attachment to "Employee Concerns Program." CILLIS, M. NRC - No Detailed Affiliation Given. 93/08/25. 6pp. 77586-329-77586-338.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355-217-77355-228.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MCV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312300761 Forwards insp rept 50-133/93-04 on 931115-18. No violations noted. Encl withheld (ref 10CFR2.790). PATE, R.J. Region 5 (Post 820201). 93/12/02. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77622-358-77622-360.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

S. Reportable occurrences, LERs & related correspondence

9312300180 LER 93-001-00 on 931124, specifies missed surveillance due to personnel error. Caused by surveillance being inadvertently left unscheduled. Instructions for scheduling replicated & surveillance reviewed. W/931223 ltr. RIGNEY, P.E.; RUEGER, G.M. Pacific Gas & Electric Co. 93/12/23. 6pp. 77670-029-77670-034.

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

V. Operator Examinations

9312020342 Forwards operator license certificates for newly licensed operators. BOGER, B.A. Division of Reactor Controls & Human Factors (Post 921004). 93/11/12. BOBEK, L.M. Worcester Polytechnic Institute, Worcester, MA. 1p. 77319-223-77319-223.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

P. Operating license stage documents & correspondence

9312070331 Application for amend to License R-115, changing Section 6.0 administrative controls, Section 1.14(e), "Abnormal Occurrences," to read as listed. HOLM, P.L. Illinois, Univ. of Urbana, IL. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77397-359-77397-360.

9312150078 Requests that licensee consider possibility of meeting requirements of 10CFR20.1302(b)(1) considering reasonable & justifiable occupancy times for individuals around NRL. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (920517-921003). 93/12/06. HANG, D.F. Illinois, Univ. of Urbana, IL. 5pp. 77466-273-77466-277.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

9312020117 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/e encl. CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. DONNELLY, P.M. Consumers Power Co. 2pp. 77301-323-77301-324.

16 DOCKETED ITEMS

9312090239 Revised EIPs including rev 148 to EPIP-5C, "Airborne Iodine Monitoring Under Accident Conditions" & Rev 148 to EPIP-5G, "Off-Site Radiological Monitoring." W/931202 ltr. WOOSTER, K.A., GIPPERICH, S.L. Consumers Power Co. 93/12/02. 24pp. 77410:150-77410:173.

9312230122 Rev 109 to Site Emergency Plan Coversheet, table of contents/ effective pages & Apps A & M. WOOSTER, K.A. Consumers Power Co. 93/12/14. 58pp. 77629:240-77629:298.

9312230939 Revised EIPs including rev 149 to EPIP-1, Rev 149 to EPIP-5A-5, Rev 149 to EPIP-5A-6, Rev 149 to EPIP-5A-7 & Rev 149 to EPIP-5B, W/931215 ltr. WOOSTER, K.A., KOOSTRA, D.M., DONNELLY, P.M. Consumers Power Co. 93/12/15. 55pp. 77631:113-77631:168.

H. General correspondence

9312030136 Responds to 930906 ltr to DW Riegler re gaseous & liquid effluent comparisons for PWRs & BWRs from 1970 to 1989. HSIA, A.H. Project Directorate III-1. 93/11/22. CAREY, C. Affiliation Not Assigned. 88pp. 77336:136-77336:228.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010054 Advises that 930614 changes to QA program description topical rept meet requirements of 10CFR50, App B & acceptable. RING, M.A. Region 3 (Post 920201). 93/11/15. HOFFMAN, D.P. Consumers Power Co. 2pp. 77296:094-77296:095.

9312150321 Summary of 931130 meeting w/util in Rockville, MD re decommissioning plan for plant. Attendees listed in encl. OLSHAN, L.N. Project Directorate III-3. 93/12/09. Project Directorate III-3. 17pp. 77470:166-77470:184.

9312210166 Submits final update to address actions requested by NRR w/ regards to MSIV MC-7050 to provide acceptable level of confidence that MSIV could close against high differential pressure & reduce risk associated w/small steam-line break. DONNELLY, P.M. Consumers Power Co. 93/12/13. Document Control Branch (Document Control Desk). 2pp. 77541:357-77541:358.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312290007 Package consisting of attachment to "Employee Concerns Program." TWIGG, R. NRC - No Detailed Affiliation Given. 93/08/20. 4pp. 77625:318-77625:334.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9306260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020026 Responds to violations noted in Insp Rept 50-155/93-18 re requalification training. Corrective actions review of 1991, 1992 & 1993 operator requalification program records conducted & evaluation for each on shift RC & SRC conducted. DONNELLY, P.M. Consumers Power Co. 93/11/17. Document Control Branch (Document Control Desk). 5pp. 77302:324-77302:328.

9312070314 Advises that responses to Bulletin 90-01, suppl 1, "Loss of Fill-Oil in Transmitters Manufactured by Rosemount," acceptable. SE & TER EGG-RTAP, 10816 encl. OLSHAN, L.N. Project Directorate III-1. 93/11/22. DONNELLY, P.M. Consumers Power Co. 2pp. 77385:306-77385:327.

-9312080075 Safety evaluation concurring w/contractor findings presented in Technical Evaluation Rept EGG-RTAP-10816, "Evaluation of Utility Responses to Suppl 1 to NRC Bulletin 90-01, Big Rock Point." * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/22. 3pp. 77385:306-77385:310.

-9311160368 "Evaluation of Util Response to Suppl 1 to NRC Bulletin 90-01, Big Rock Point," technical evaluation rept. UDY, A.C. EG&G Idaho, Inc. FIN L-1695. EGG-RTAP-10816. 93/08/30. NRC - No Detailed Affiliation Given. 18pp. 77385:311-77385:327.

9312030070 Responds to 930916 RAI re third 10 yr ISI program plan & associated request for relief dtd 930122. DONNELLY, P.M. Consumers Power Co. 93/11/23. Document Control Branch (Document Control Desk). 7pp. 77374:015-77374:093.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312070216 Forwards "1993 ISI Rept 3-1 Big Rock Point Plant," for 930626-0905. DONNELLY, P.M. Consumers Power Co. 93/11/29. Document Control Branch (Document Control Desk). 1p. 77368:281-77368:304.

-9312070217 "1993 ISI Rept 3-1 Big Rock Point Plant," for 930626-0905. * Consumers Power Co. 93/11/29. 23pp. 77368:282-77368:304.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9312090050 Ack receipt of 931117 ltr informing NRC of steps taken to correct violations noted in insp rept 50-155/93-18 re failure to provide requalification training to licensed operators for 1991/1992 requalification training program. RING, M.A. Region 3 (Post 820201). 93/12/03. DONNELLY, P.M. Consumers Power Co. 1p. 77366:115-77366:115.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312160194 inf/rms that new controlled drawing 0740E30859 sheet 5 being developed, as result of walkdown of EDG suction cooling water heater (H-18) control circuit, in response to NRC 931110 ltr re weakness noted in followup EDSFI on 931025-29. DONNELLY, P.M. Consumers Power Co. 93/12/08. Document Control Branch (Document Control Desk). 1p. 77504:146-77504:146.

9312160267 Responds to NRC 931005 ltr re notice of violation & proposed imposition of civil penalty from Insp Rept 50-155/93-15 on 930824-0914. Corrective actions: one inch drain valve VFW-185 closed & caution tagged. DONNELLY, P.M. Consumers Power Co. 93/12/08. Document Control Branch (Document Control Desk). 14pp. 77503:325-77503:339.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:018-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp's." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312140396 Monthly operating rept for Nov 1993 for Big Rock Point Nuclear Plant. W/ 931201 ltr. JOHNSTON, J.R., DONNELLY, P.M. Consumers Power Co. 93/11/30. 5pp. 77500:272-77500:276.

S. Reportable occurrences, LERs & related correspondence

9312010198 LER 93-010-00 on 931021, several licensed operators did not receive all required requalification training during 1991-92 training cycle. Caused by human error. Training action plan developed for missed 1991-92 training. W/931117 ltr. BOURASSA, M.D., DONNELLY, P.M. Consumers Power Co. 93/11/17. 7pp. 77333-299-77333-295.

9312010204 Advises that initial pressure regulator monitoring program installed during previous operating cycle will not be incorporated into current operating cycle in lieu of corrective actions desired, per LER 92-010. DONNELLY, P.M. Consumers Power Co. 93/11/17. Document Control Branch (Document Control Desk). 2pp. 77293-168-77293-169.

9312020634 LER 93-010-00 on 931021, TS violation occurred due to operator requalification training not performed in accordance w/facility TS. Evaluation conducted. W/931117 ltr. DONNELLY, P.M., BOURASSA, M.D. Consumers Power Co. 93/11/17. 7pp. 77331-185-77331-191.

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl. HADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410-220-77410-223.

9312070212 LER 93-011-00 on 931102, redundant core spray valve inadvertently removed from svc for approx 12 minutes, rendering redundant core spray sys inoperable. Caused by human error. Corrective action being formulated. W/931129 ltr. BOURASSA, M.D., DONNELLY, P.M. Consumers Power Co. 93/11/29. 7pp. 77402-155-77402-161.

9312220100 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants. W/o encl. OLSHAN, L.N. Project Directorate III-1. 93/12/13. DONNELLY, P.M. Consumers Power Co. 2pp. 77557-354-77557-355.

V. Operator Examinations

9312020026 Responds to violations noted in Insp Rept 50-155/93-18 re requalification training. Corrective actions review of 1991, 1992 & 1993 operator requalification program records conducted & evaluation for each on shift RO & SRO conducted. DONNELLY, P.M. Consumers Power Co. 93/11/17. Document Control Branch (Document Control Desk). 5pp. 77302-324-77302-326.

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam. RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

9312090050 Ack receipt of 931117 ltr informing NRC of steps taken to correct violations noted in insp rept 50-155/93-18 re failure to provide requalification training to licensed operators for 1991/1992 requalification training program. RING, M.A. Region 3 (Post 820201). 93/12/03. DONNELLY, P.M. Consumers Power Co. 1p. 77366-115-77366-115.

DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

V. Operator Examinations

9312100240 Forwards results of operator initial exam conducted at Univ of Wisconsin on 931116. GALLO, R.M. Operator Licensing Branch. 93/12/01. CHASWELL, R.J. Wisconsin, Univ. of Madison, WI. 1p. 77424-029-77424-029.

DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312070033 Forwards insp rept 50-157/93-02 on 931108-10. No safety concerns or violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/12/01. STRETT, W.B. Cornell Univ., Ithaca, NY. 3pp. 77337-224-77337-233.

-9312070034 Insp rept 50-157/93-02 on 931108-10. No violations noted. Major areas inspected: implementation of emergency plan, procedures, facilities & equipment & drills. HOLMES, S., JOYNER, J.H. Region 1 (Post 820201). 93/12/01. 7pp. 77337-227-77337-233.

G. Inspection reports, IE Bulletins & correspondence

9312070033 Forwards insp rept 50-157/93-02 on 931108-10. No safety concerns or violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/12/01. STRETT, W.B. Cornell Univ., Ithaca, NY. 3pp. 77337-224-77337-233.

-9312070034 Insp rept 50-157/93-02 on 931108-10. No violations noted. Major areas inspected: implementation of emergency plan, procedures, facilities & equipment & drills. HOLMES, S., JOYNER, J.H. Region 1 (Post 820201). 93/12/01. 7pp. 77337-227-77337-233.

V. Operator Examinations

931220153 Forwards results for operator requalification exam conducted at Cornell Univ on 931004-07. W/o encl. GALLO, R.M. Operator Licensing Branch. 93/12/15. CLARK, D.D. Cornell Univ., Ithaca, NY. 1p. 77562-099-77562-099.

DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312270205 Forwards insp rept 50-160/93-03 on 931102-05. Expresses concern re adequacy & effectiveness of licensee current approach to scenario development. CLINE, W.E. Region 2 (Post 820201). 93/12/02. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 3pp. 77584-144-77584-156.

-9312270208 Insp rept 50-160/93-03 on 931102-05. No violations noted. Major areas inspected: operational readiness status of licensee EP program & evaluation of licensee annual emergency response drill. GOODEN, A., BARR, K. Region 2 (Post 820201). 93/12/01. 10pp. 77584-147-77584-156.

P. Operating license stage documents & correspondence

9312270284 Forwards blueprints re design & construction of Containment Bldg which houses Georgia Tech Research Reactor. W/two oversized encls. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 93/10/22. COLLINS, D.M. Region 2 (Post 820201). 21pp. 77584-314-77584-335.

Q. Inspection reports, IE Bulletins & correspondence

9312030213 Responds to NRC ltr re violations noted in insp rept 50-160/93-02. C/A denies violation, but in future will make sure Nuclear Safety Committee performs audit. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 93/11/24. Document Control Branch (Document Control Desk). 9pp. 77348-291-77348-299.

9312270205 Forwards insp rept 50-160/93-03 on 931102-05. Expresses concern re adequacy & effectiveness of licensee current approach to scenario development. CLINE, W.E. Region 2 (Post 820201). 93/12/02. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 3pp. 77584-144-77584-156.

-9312270208 Insp rept 50-160/93-03 on 931102-05. No violations noted. Major areas inspected: operational readiness status of licensee EP program & evaluation of licensee annual emergency response drill. GOODEN, A., BARR, K. Region 2 (Post 820201). 93/12/01. 10pp. 77584-147-77584-156.

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

P. Operating license stage documents & correspondence

9312070301 Informs NRC, certification of responsibility for reactor decommissioning & decommissioning costs assumed by Defense Nuclear Agency, ref 900723 ltr, is now assumed by Uniformed Svcs Univ of Health Sciences. BUMGARDNER, R.L., ZIMBLE, J.A. Defense, Dept. of. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77368-237-77368-240.

-9312070318 Informs NRC, certification of responsibility for decommissioning costs originally assumed by DNA on behalf of DOD, ref 900723 ltr, are now assumed by Uniformed Svcs Univ of Health Sciences re license 19-08330-02. BUMGARDNER, R.L., ZIMBLE, J.A. Defense, Dept. of. 93/11/24. Region 1 (Post 820201). 1p. 77368-238-77368-238.

-9312070321 Informs NRC of certification of responsibility for decommissioning costs originally assumed by DNA on behalf of DOD are now assumed by Uniformed Svcs Univ of Health Sciences re license 19-08330-03. BUMGARDNER, R.L., ZIMBLE, J.A. Defense, Dept. of. 93/11/24. Region 1 (Post 820201). 1p. 77368-239-77368-240.

S. Reportable occurrences, LERs & related correspondence

9312090205 RO on 931105, during radiation measurements in exposure room one core support shroud came in contact w/lead shield doors when interlock failed, causing sub doors to close. Caused by lack of communication. Operators involved reprimanded. BUMGARDNER, R.L. Armed Forces Radiobiological Research Institute. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77404-322-77404-326.

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

P. Operating license stage documents & correspondence

9310260286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 108, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drawdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

18 Docketed Items

9306260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, G.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312080152 Requests comments on proposed Info Notice, "Failures of Yokes Installed on Watworth Gate & Globe Valves." MARCUS, G.H. Generic Communications Branch. 93/11/24. HARRY, B. Philadelphia Electric Co. 4pp. 77366-314-77366-317.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77496-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312160064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electro-magnetic interference. List of affected recorders & locations encl. HADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410-220-77410-225.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mtg by Globe Motors. Exam of motor indicated that shunt leads damaged during mtg & separated. Lists companies that have purchased affected recorders. GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

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

F. Security, medical, emergency & fire protection plans

9312070039 Forwards insp rept 50-183/93-04 on 931101-05. No violations noted. BARGER, J.W. Region 3 (Post 820201). 93/11/24. Missouri, Univ. of, Columbia, MO. 2pp. 77337-244-77337-255.

-9312070040 Insp rept 50-186/93-04 on 931101-05. No violations noted. Major areas inspected: organization, logs, records, review & audit, surveillance, procedures, experiments, requalification training, fuel handling activities & emergency planning. COX, C., REIDINGER, T., ORTH, S. Region 3 (Post 820201). 93/11/24. 10pp. 77337-246-77337-255.

P. Operating license stage documents & correspondence

9312200051 Application for amend to license R-103, revising TS 6.1.h.(4) to submit half-yr rept (930701-1231) containing radiological health sections that demonstrates compliance w/existing 10CFR20 within 60 days of 931231. MEYER, M.A. Missouri, Univ. of, Columbia, MO. 93/12/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77530-147-77530-148.

Q. Inspection reports, IE Bulletins & correspondence

9312070039 Forwards insp rept 50-183/93-04 on 931101-05. No violations noted. BARGER, J.W. Region 3 (Post 820201). 93/11/24. Missouri, Univ. of, Columbia, MO. 2pp. 77337-244-77337-255.

-9312070040 Insp rept 50-186/93-04 on 931101-05. No violations noted. Major areas inspected: organization, logs, records, review & audit, surveillance, procedures, experiments, requalification training, fuel handling activities & emergency planning. COX, C., REIDINGER, T., ORTH, S. Region 3 (Post 820201). 93/11/24. 10pp. 77337-246-77337-255.

V. Operator Examinations

9312070039 Forwards insp rept 50-183/93-04 on 931101-05. No violations noted. BARGER, J.W. Region 3 (Post 820201). 93/11/24. Missouri, Univ. of, Columbia, MO. 2pp. 77337-244-77337-255.

-9312070040 Insp rept 50-186/93-04 on 931101-05. No violations noted. Major areas inspected: organization, logs, records, review & audit, surveillance, procedures, experiments, requalification training, fuel handling activities & emergency planning. COX, C., REIDINGER, T., ORTH, S. Region 3 (Post 820201). 93/11/24. 10pp. 77337-246-77337-255.

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Security, medical, emergency & fire protection plans

9312100150 Submits change to RI Atomic Energy Commission physical security plan. Change withheld. TEHANT, Rhode Island, State of. 93/12/03. MENDONCA, M. Division of Reactor Projects - III, IV (Post 901216). 1p. 77646-001-77646-001.

P. Operating license stage documents & correspondence

9312010165 Forwards revised copy of proposed TSs for license R-95, incorporating questions received from NRC to date. TEHANT, Rhode Island, State of. 93/11/17. MENDONCA, M. Non-Power Reactor & Decommissioning Project Directorate. 1p. 77297-150-77297-231.

-9312010169 Proposed TSs for license R-95, incorporating NRC questions. Rhode Island, State of. 93/11/17. 70pp. 77297-161-77297-231.

Q. Inspection reports, IE Bulletins & correspondence

9312150172 Forwards insp rept 50-193/93-04 on 931116-18. No violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/12/08. TEHANT, Rhode Island, State of. 3pp. 77503-114-77503-123.

-9312150161 Insp rept 50-193/93-04 on 931116-18. No violations noted. Major areas inspected: facility operation, shipping & receiving, storage & internal controls, inventory, records & reports. RAITA, A.D., MCCABE, E.C. Region 1 (Post 820201). 93/12/07. 7pp. 77503-117-77503-123.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312010249 Notices of pending annual community alert siren sys test, scheduled for 930922. Public alerted by direct-mail notice to customers.
WALLACE, J.E. Southern California Edison Co. 93/09/16. Affiliation Not Assigned. 4pp. 77297-023-77297-026.
- 9312290019 Forwards "San Onofre Nuclear Generating Station Emergency Plan Drill Data Notebook."
ANDERSON, C.K. Southern California Edison Co. 93/10/12. GOOD, G. Region 5 (Post 820201). 1p. 77668-001-77668-187.
- 9312290022 Forwards scenario & data for San Onofre annual emergency plan exercise scheduled for 930915. Objectives 25 & 26 have been clarified.
ZINTL, W.G. Southern California Edison Co. 93/07/14. FAULKENBERRY, B. Region 5 (Post 820201). 1p. 77668-002-77668-002.
- 9312290027 Forwards scope & objectives for San Onofre annual emergency plan exercise scheduled for 930915.
ZINTL, W.G. Southern California Edison Co. 93/06/15. FAULKENBERRY, B. Region 5 (Post 820201). 8pp. 77668-003-77668-010.
- 9312290037 "SONGS Emergency Plan Drill Data Notebook."
* Southern California Edison Co. 93/09/15. 80pp. 77668-011-77668-187.
- 9312290304 Forwards valves used in determining radiation monitor emergency action levels in Revs 9 & 10 emergency plan implementing procedure 5023-VIII-1, recognition & classification of emergencies.
ANDERSON, C.K. Southern California Edison Co. 93/11/05. GOOD, G. Region 5 (Post 820201). 8pp. 77670-311-77670-316.
- 9312070255 Forwards Rev 40 to physical security plan, in ref to 931103 svc blog project presentation by Utl to NRC. Encl withheld (ref 10CFR73.21).
KRIEGER, R.W. Southern California Edison Co. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77368-358-77368-359.
- 9312030243 Provides clarifying info re provisions during permanently defueled mode to support NRC evaluation of 930512 Amend Application 211. Maint Procedures S01-I-3.2 & S0123-I-7.14 & revised proposed fire protection license condition encl.
MARSH, W.C. Southern California Edison Co. 93/11/23. Document Control Branch (Document Control Desk). 5pp. 77382-112-77382-171.
- 9312140468 Forwards Rev 13 to approved Aug 1979 security force training & qualification plan for review under 10CFR50.54(p)(2). Rev withheld.
KRIEGER, R.W. Southern California Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77500-248-77500-248.
- 9312140466 Forwards Rev 39A to NRC approved Aug 1993 physical security plan for review under 10CFR50.54(p)(2). Rev withheld (ref 10CFR73.21).
KRIEGER, R.W. Southern California Edison Co. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77500-249-77500-249.
- 9312210277 Forwards Rev 13 to safeguards contingency plan. Encl withheld (ref 10CFR73.21).
KRIEGER, R.W. Southern California Edison Co. 93/12/10. Document Control Branch (Document Control Desk). 1p. 77602-354-77602-354.
- 9312220232 Revised EPIPs, including rev 0 to EPIP S0123-VIII-0.100, rev 3 to EPIP S0123-VIII-90.5 & rev 2 to EPIP S0123-XXI-1.11.3.W/931210 ltr.
MARSH, W.C. Southern California Edison Co. 93/12/10. 60pp. 77601-161-77601-220.
- 9312300069 Forwards insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted. Violation will not be subj to enforcement action since utli made efforts to identify & correct violation.
PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77623-107-77623-121.
- 9312300083 Insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted but not cited. Major areas inspected: Revs 10 & 11 to EPIP S01(23)-VIII-1, "Recognition & Classification of Emergencies."
GOOD, G.M. Region 5 (Post 820201). 93/12/13. 4pp. 77623-110-77623-121.
- 9312300130 Forwards working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Proposed rev to emergency plan appears to be consistent w/ status of Unit 1.
PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77624-092-77624-116.
- 9312300141 Working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Major areas discussed: proposed rev 6 to emergency plan. Supporting documentation encl.
GOOD, G. Region 5 (Post 820201). 93/12/14. 22pp. 77624-095-77624-116.
- 9312270292 Rev 5.6 to "Site Emergency Plan for SONGS, Units 1, 2 & 3." W/ 931220 ltr.
MARSH, W.C. Southern California Edison Co. 93/12/20. 39pp. 77631-317-77631-358.

H. General correspondence

- 9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS, M.I. Affiliation Not Assigned. 93/11/14. Docketing & Services Branch. 1p. 77325-166-77325-166.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-016-77342-033.
- 9312060264 Forwards exemption from training rule 10CFR50.120 which has been granted to establish, implement & maintain training programs, using sys approach to training.
BROWN, S.W. Non-Power Reactor & Decommissioning Project Directorate. 93/11/19. RAY, H.B. Southern California Edison Co. 3pp. 77342-298-77342-314.
- 9312060265 Exemption from requirements in 10CFR50.120 to establish, implement & maintain training programs, using sys approach to training, for categories of personnel listed in 10CFR50.120.
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/19. Southern California Edison Co. 9pp. 77342-301-77342-309.
- 9312060269 Environmental assessment & FONSI in consideration of issuance of exemption from 10CFR50.120.
DUDLEY, R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/12. 5pp. 77342-310-77342-314.
- 9312030245 Provides clarifying info re provisions during permanently defueled mode to support NRC evaluation of 930512 Amend Application 211. Maint Procedures S01-I-3.2 & S0123-I-7.14 & revised proposed fire protection license condition encl.
MARSH, W.C. Southern California Edison Co. 93/11/23. Document Control Branch (Document Control Desk). 5pp. 77382-112-77382-171.
- 9312030249 Temporary Change Notice 1-2 to Rev 1 to Maint Procedure S01-I-3.2, "Crane - Spent Fuel Bridge Crane Checkout & Operation."
SHEEKS, K. Southern California Edison Co. 89/02/26. 18pp. 77382-117-77382-134.
- 9312030253 Temporary Change Notice 2-15 to Rev 2 to Maint Procedure S0123-I-7.14, "Maint & Insp of Cranes."
OREWYLER, M. Southern California Edison Co. 93/05/24. 37pp. 77382-135-77382-171.
- 9312220066 Summary of 931119 meeting w/ SCE in Rockville, MD re proposed decommissioning plan for SONGS 1. List of attendees encl.
WEBB, M.K. Non-Power Reactor & Decommissioning Project Directorate. 93/12/15. Non-Power Reactor & Decommissioning Project Directorate. 19pp. 77562-223-77562-241.
- 9312270131 Forwards Amend 16 to SCE-1-A, "Southern California Edison Co Topical Rept QA Program."
MARSH, W.C. Southern California Edison Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77632-223-77632-304.
- 9312270134 Amend 16 to SCE-1-A, "Southern California Edison Co Topical Rept QA Program."
* Southern California Edison Co. 93/07/31. 80pp. 77632-225-77632-304.

Q. inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9312230180 Package consisting of attachment to "Employee Concerns Program."
SOLARIO, D.L. NRC - No Detailed Affiliation Given. 93/07/29. 5pp. 77595-282-77595-286.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312030076 Forwards insp repts 50-206/93-29, 50-361/93-29 & 50-362/93-29 on 930902-1006. No violations noted. Concerns noted re apparent failure to perform adequate safety evaluation prior to commencing pre-outage work in Unit 3.
VANDENBURGH, C. Region 5 (Post 820201). 93/11/04. RAY, H.B. Southern California Edison Co. 3pp. 77312-252-77312-274.
- 9312030085 Insp repts 50-206/93-29, 50-361/93-29 & 50-362/93-29 on 930902-1006. No violations noted. Major areas inspected: operational safety verification, evaluation of plant trips & events, corrective action program, bi-monthly surveillance.
WONG, H.J. Region 5 (Post 820201). 93/11/03. 17pp. 77312-255-77312-274.
- 9312130201 Forwards insp repts 50-206/93-32, 50-361/93-32 & 50-362/93-32 on 931101-05. No violations or deviations noted.
REESE, J.H. Region 5 (Post 820201). 93/11/22. RAY, H.B. Southern Nuclear Operating Co. 3pp. 77401-193-77401-205.
- 9312130204 Insp repts 50-206/93-32, 50-361/93-32 & 50-362/93-32 on 931101-05. No violations or deviations noted. Major areas inspected: licensee Unit 3 Cycle 7 refueling outage radiation protection activities.
CARSON, L.C., REESE, J.H. Region 5 (Post 820201). 93/11/22. 10pp. 77401-196-77401-205.
- 9312030243 Provides clarifying info re provisions during permanently defueled mode to support NRC evaluation of 930512 Amend Application 211. Maint Procedures S01-I-3.2 & S0123-I-7.14 & revised proposed fire protection license condition encl.
MARSH, W.C. Southern California Edison Co. 93/11/23. Document Control Branch (Document Control Desk). 5pp. 77382-112-77382-171.
- 9312030253 Temporary Change Notice 2-15 to Rev 2 to Maint Procedure S0123-I-7.14, "Maint & Insp of Cranes."
OREWYLER, M. Southern California Edison Co. 93/05/24. 37pp. 77382-135-77382-171.

20 DOCKETED ITEMS

- 9312160012 Informs of planned insp program for plant during post-operational & decommissioning phases.
REESE, J.H. Region 5 (Post 820201). 93/11/24. SCARANO, R.A. Region 5 (Post 820201). 3pp. 77445:099-77445:101.
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090. "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 89-079. "Plan. Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312300089 Forwards insp repts 50-206/93-37, 50-361/93-37 & 50-362/93-37 on 931129-1203. No violations or deviations noted.
REESE, J.H. Region 5 (Post 820201). 93/12/10. RAY, H.B. Southern California Edison Co. 3pp. 77623:224-77623:234.
- 9312300098 Insp repts 50-206/93-37, 50-361/93-37 & 50-362/93-37 on 931129-1203. No violations noted. Major areas inspected: licensee programs for solid radioactive waste mgmt & transportation of radioactive mats.
BEASTON, V.L., REESE, J.H. Region 5 (Post 820201). 93/12/10. 8pp. 77623:227-77623:234.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:036.
- 9312300060 Forwards insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted. Violation will not be subj to enforcement action since util made efforts to identify & correct violation.
PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77623:107-77623:121.
- 9312300083 Insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted but not cited. Major areas inspected: Revs 10 & 11 to EIP 501(25)-VIII-1. "Recognition & Classification of Emergencies."
GOOD, G.M., PATE, R.J. Region 5 (Post 820201). 93/12/13. 4pp. 77623:110-77623:121.
- 9312300130 Forwards working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Proposed rev to emergency plan appears to be consistent w/ status of Unit 1.
PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77624:092-77624:116.
- 9312300141 Working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Major areas discussed/proposed rev to emergency plan. Supporting documentation encl.
GOOD, G., PATE, R.J. Region 5 (Post 820201). 93/12/14. 22pp. 77624:095-77624:116.
- 9312300276 Lists actions addressing contractor employees concerns raised about Nuclear Safety Concerns Program re Insp Repts 50-206/93-29, 50-361/93-29 & 50-362/93-29.
ROSENBLUM, R.M. Southern California Edison Co. 93/12/15. FAULKENBERRY, B. Region 5 (Post 820201). 3pp. 77675:068-77675:070.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walkway Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312180095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312020265 Monthly operating rept for Oct 1993 for San Onofre Nuclear Generating Station Unit 1 W/921112 ltr.
DARLING, J.L., MARSH, W.C. Southern California Edison Co. 93/10/31. 7pp. 77323:286-77323:292.

9312270002 Monthly operating rept for Nov 1993 for San Onofre Nuclear Generating Station Unit 1 W/931215 ltr.
DARLING, J.L., MARSH, W.C. Southern California Edison Co. 93/11/30. 7pp. 77646:034-77646:040.

9312280140 Forwards 1992 annual facility change rept per 10CFR50.59(b) (2) for San Onofre Units 1, 2 & 3.
MARSH, W.C. Southern California Edison Co. 93/12/15. Document Control Branch (Document Control Desk). 85pp. 77648:001-77648:065.

5. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496:304-77496:313.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

9312080007 Requests change to completion date for fitness for duty program update until 940402 per commitments in response to insp rept 50-213/93-07 on util physical security program.
OPEKA, J.F., DEBARBA, E.A. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Utilities. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77404:359-77404:360.

9312270008 Advises that Rev 27 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER, J.H. Region 1 (Post 820201). 93/11/30. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77646:280-77646:282.

9312300293 Requests add info re generic ltr 92-06 on Thermo-Lag fire barriers to assist w/ timely resolution of fire barrier issues.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 13pp. 77638:344-77638:356.

9312290040 Revised CONIs, including rev 24 to CONI 1.01, Rev 47 to CONI 1.02, Rev 27 to CONI 1.03, Rev 6 to CONI 1.04, Rev 17 to CONI 1.05, Rev 21 to CONI 3.01, Rev 21 to CONI 4.02, Rev 10 to CONI 4.03, Rev 12 to CONI 4.05 & Rev 9 to CONI 4.06.
* Northeast Utilities Service Co. 94/01/01. 275pp. 77649:001-77649:275.

H. General correspondence

9312010197 Informs staff of listed change of address.
MCCARTHY, K.A. Connecticut, State of. 93/11/10. NRC - No Detailed Affiliation Given. 2pp. 77296:357-77296:358.

9312100114 Informs of mgmt changes within Nuclear Group which affect distribution of NRC correspondence to CYAP & NENE. Changes part of engineering integration & restructuring which will become effective 931205. Revised distribution lists encl.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 10pp. 77430:285-77430:274.

P. Operating license stage documents & correspondence

9310200266 Generic ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312070317 Forwards amends 170,69,169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49 & safety evaluation. Amends revise TS to change submittal frequency of radioactive effluents release rept from semiannual to annual.
STOLZ, J.F. Project Directorate I-4. 93/11/23. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 5pp. 77352:309-77352:348.

-9312070326 Amends 170,69,169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively, revising TS to change submittal frequency of radioactive effluent release rept from semiannual to annual.
STOLZ, J.F. Project Directorate I-4. 93/11/23. 31pp. 77352:315-77352:348.

- 9312070330 Safety evaluation supporting amends 170.69.169 & 86 to licenses DPR-61, DPR-21, DPR-85 & NPF-49, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 2pp. 77352-347-77352-348.
- 9312090238 Forwards notice of consideration of issuance of amend to facility operating license & opportunity for hearing re 931102 application for amend to revise TS to increase allowed outage time for centrifugal pumps
WANG A.B. Project Directorate I-4. 93/11/23. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 77384-298-77384-305.
- 9312090243 Notice of consideration of issuance of amend to facility OL DPR-61 & opportunity for hearing.
STOLZ,J.F. Project Directorate I-4. 93/11/23. 5pp. 77384-301-77384-305.
- 9312090173 Forwards non-proprietary & proprietary "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse Fuel Types." Encl withheld (ref 10CFR2.790).
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77414-294-77415-030.
- 9312090180 Requests that proprietary document entitled, "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse Fuel Types." be withheld (ref 10CFR2.790).
LIPARULO,N.J. Westinghouse Electric Corp. 93/11/05. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 77414-297-77414-305.
- 9312090187 Nonproprietary "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse Fuel Types" for Oct 1993
* Westinghouse Electric Corp. 93/10/31. 84pp. 77414-306-77415-030.
- 9312100048 Informs that util will be relying, in part, on digital components to provide portion of improvements to be implemented during Cycle 18 refueling outage to address postulated ISLOCA w/regard to ISAP Topic 1.02.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77430-334-77430-357.
- 9312100050 Rev 0 to Project Assignment 91-006. "Connecticut Yankee Event V Mods."
TARDIF,G.A., SIMON,M.F., PITMAN,G.R. Connecticut Yankee Atomic Power Co. 91-006 R00. 93/09/29. 21pp. 77430-337-77430-357.
- 9312100112 Informs of util proposed resolution for containment penetrations P-39 & P-40 w/respect to SEP Topic VI-4 Diagram illustrating proposed resolution of penetrations & example of change that will be required to TS encl.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 7pp. 77432-246-77432-252.
- 9312210098 Forwards corrected Rev 16 to QA program topical rept, App A, correcting administrative error.
SOLYMOSY,J.M. Northeast Utilities. 93/12/06. Northeast Utilities. 1p. 77574-323-77574-326.
- 9312210105 Corrected App A to Rev 16 to QA program topical rept.
* Northeast Utilities. 93/10/07. 3pp. 77574-324-77574-326.
- 9312170094 Forwards response to NRC request for add info re GL 92-01, Rev 1, "Reactor Vessel Structural Integrity." w/respect to Charpy impact test & weld to substantiate USE values.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/07. Document Control Branch (Document Control Desk). 11pp. 77527-318-77527-328.
- 9312170154 Forwards response to 10CFR2.206 petitions dtd 930621 filed by CV Marien & MW Nencio maintaining that certain company employees in mgt positions violated 10CFR50.7.
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/07. MURLEY,T.E. NRC - No Detailed Affiliation Given. 21pp. 77527-227-77527-281.
- 9312170150 Requests accelerated enforcement action against NEUT in accordance w/provisions set forth in 10CFR2.206, citing willful violation of employee protection provisions of 10CFR50.7.
NERICCO,M.W. Affiliation Not Assigned. 93/08/21. TAYLOR,J.M. Ofc of the Executive Director for Operations. 10pp. 77527-251-77527-280.
- 9312170165 "Fitness for Duty Program Special Review" audit rept.
CIURYLO,B., AHLSTRAND,R.V., MIRABELLA,S.S. Northeast Utilities. IAD 93-24. 93/09/02. 7pp. 77527-261-77527-287.
- 9312170167 QA Svcs DEPT Surveillance Rept SS-169, "Assessment of Fitness for Duty Program."
KAUFMAN,B.S. Northeast Utilities. SS-169. 93/07/15. 14pp. 77527-268-77527-281.
- 9312160310 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants.
STOLZ,J.F. Project Directorate I-4. 93/12/13. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. 5pp. 77498-234-77498-238.
- 9312200289 Provides update to staff w/respect to completion schedule of MOV testing program at HNPP & MNPS Units 1-3 being implemented per GL-89-10.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77542-140-77542-142.
- 9312300188 Responds to NRC 920413 safety evaluation re conformance to Reg Guide 1.97 Rev 2. Util requests rev to exception re vent from SG safety relief valves or atmospheric dump valve variable.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Utilities. 93/12/20. Document Control Branch (Document Control Desk). 4pp. 77676-252-77676-255.
- 9312300293 Requests add info re generic tr 92-08 on Thermo-Lag fire barriers to assist w/timely resolution of fire barrier issues.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. 13pp. 77638-344-77638-356.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312220367 Package consisting of attachment to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/09/22. 8pp. 77586-145-77586-152.
- 9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERILLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020628 Ack receipt of 930819 ltr informing NRC of steps taken to correct violations noted in insp rept 50-213/93-08.
BLOUGH,A.R. Region 1 (Post 820201). 93/11/15. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 77338-175-77338-180.
- 9312080007 Requests change to completion date for fitness for duty program update until 940402 per commitments in response to insp rept 50-213/93-07 on util physical security program.
OPEKA,J.F., DEBARBA,E.A. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Utilities. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77404-359-77404-360.
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/BWRI Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPR1."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312080196 Provides schedule for resolution of weaknesses in util fitness-for-duty program identified during insp in Nov 1993.
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77416-354-77416-356.
- 9312090032 Forwards insp rept 50-213/93-19 on 931003-1106. No violations noted.
DOERFLEIN,L.T. Region 1 (Post 820201). 93/12/02. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 77366-051-77366-086.
- 9312090043 Insp rept 50-213/93-19 on 931003-1106. No violations noted. Major areas inspected: plant operations, maintenance, engineering & technical support & plant support activities.
ROGGE,J.F. Region 1 (Post 820201). 93/11/23. 33pp. 77366-054-77366-086.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 NRC Info Notice 93-077. "Debris in Containment Emergency Simps & incorrect Screen Computations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 830207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

22 DOCKETED ITEMS

9312080261 NRC Info Notice 93-096, "Imp... Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150078 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

9312230090 Package consisting of attachment 1 to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/12/23. 8pp. 77595:081-77595:136.

R. Periodic operating reports & related correspondence

9312270004 Monthly operating rept for Nov 1993 for Haddam Neck Plant. W/931215
fr.
BIGALBAL,M. EMMONS,K., STETZ,J.P. Connecticut Yankee Atomic Power Co. 93/11/30. 11pp. 77646:048-77646:058.

S. Reportable occurrences, LERs & related correspondence

9312020110 LER 93-017-00 on 931101, both trains of svc water declared inoperable during pump maint & strainer cleaning. Caused by excessive debris in Connecticut River & required replacement of svc water pump O. Strainers cleaned. W/931119 fr.
KASUGA,R.W., STETZ,J.P. Connecticut Yankee Atomic Power Co. 93/11/19. 5pp. 77332:279-77332:283.

9312090145 Special rept on 931115, routine surveillance testing of wide range noble gas stack monitor RMS-14B completed. Caused by damaged calibr source. New calibr source being procured & low range channel detector will be recalibrated to new source.
STETZ,J.P. Connecticut Yankee Atomic Power Co. 93/12/02. Document Control Branch (Document Control Desk). 2pp. 77410:334-77410:335.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

9312010059 Forwards Emergency Preparedness Insp Rept 50-219/93-23 on 931018-20. Onsite response to exercise scenario was good.
JOYNER,J.H. Region 1 (Post 820201). 93/11/12. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291:140-77291:152.

9312010060 Insp rept 50-219/93-23 on 931018-20. Onsite response to exercise scenario was good. Major areas inspected/full participation ingestion pathway emergency preparedness exercise.
LUSHER,J., KEIMIG,R. Region 1 (Post 820201). 93/11/12. 10pp. 77291:143-77291:152.

9312030119 Forwards Insp Rept 50-219/93-26 on 931101-05. No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/22. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 9pp. 77312:350-77312:358.

9312030126 Insp rept 50-219/93-26 on 931101-05. Inspected/controlled access control of personnel & packages & vehicles.
SMITH,G.C., MCCABE,E.C. Region 1 (Post 820201). 93/11/18. 6pp. 77312:353-77312:358.

9312060079 Forwards Insp Rept 50-219/93-24 on 930921-1101. Two licensee-identified violations noted but not cited.
DOERFLIN,L.T. Region 1 (Post 820201). 93/11/24. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77375:284-77375:305.

9312060083 Insp rept 50-219/93-24 on 930921-1101. Violations noted. Major areas inspected: plant operations, maint, engineering, plant support, including security & emergency preparedness & safety assessment/quality verification.
ROGGE,J. Region 1 (Post 820201). 93/11/18. 14pp. 77375:292-77375:305.

9312210189 Revised EIPs, including Rev 5 to EIP-OC-06, "Aid Assistance & Notification" & Rev 2 to EIP-OC-27, "OSC" W/ 931201 fr.
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/01. 36pp. 77371:292-77371:327.

P. Operating license stage documents & correspondence

9312002086 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Promg & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 15pp. 77342:018-77342:033.

9312030211 Responds to 931102 fr to TE Murley requesting formal consultation re endangered sea turtles.
CRUTCHFIELD,D. Associate Director for Advanced Reactors & License Renewal (Post 910918). 93/11/19. MANTZARIS,C. Commerce, Dept. of, National Oceanic & Atmospheric Administration. 4pp. 77332:262-77332:271.

9312030212 Requests formal consultation to assess level of impact operation of plant may have on endangered sea turtles.
MANTZARIS,C. Commerce, Dept. of, National Oceanic & Atmospheric Administration. 93/11/02. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 77332:266-77332:271.

9312060224 Responds to 930726 request for add info re SEP Topic III-73, "Shield Wall Temp." Rev 0 to 0037-00196-01, "Oyster Creek Nuclear Generating Station Addl Stress Info for Drywell Shield Wall From Structural Evaluation..." encl.
KEATEN,R. General Public Utilities Corp. - GPU Service Corp. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77375:252-77375:276.

9312060226 "Oyster Creek Nuclear Generating Station Addl Stress Info for Drywell Shield Wall From Structural Evaluation of Spent Fuel Pool."
* ABB Impell Corp. (formerly Impell Corp.). 0037-00196-01 R00. 93/09/20. 21pp. 77375:254-77375:276.

9312060151 Informs that State of NJ agrees that util 931008 TS Change Request 206 re implementation of programmatic controls for RETS per GL 89-01 does not constitute significant hazards consideration.
TOSCH,K. New Jersey, State of. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77375:350-77375:351.

9312140463 Summary of 931119 meeting w/ licensee in Rockville, MD re licensing issues involved in construction & loading of independent spent fuel storage installation to be constructed at plant.
RADDATZ,M.G. Transportation Branch (Post 930207). 93/11/26. HAUGHNEY,C.J. Transportation Branch (Post 930207). 4pp. 77448:351-77448:354.

9312090030 Concludes that dynamic flow testing of core spray injection & test isolation MOVs will not provide addl data of safety significance to justify potential adverse consequences & outage schedule impact, per Generic Ltr 89-10.
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77409:310-77409:312.

9312130170 Forwards project listing integrated schedule semiannual update, per Section V.A of long range planning program.
LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 93/12/03. Document Control Branch (Document Control Desk). 19pp. 77426:212-77426:230.

9312140189 Informs of withdrawal of 930910 notification fr re intention to implement provisions of SECY 93-137 & utilize portion of decommissioning trust fund for Oyster Creek Nuclear Generating Station.
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77523:113-77523:113.

9312180251 Advises that 10CFR21 repts will be mailed monthly to licensees Nov 1993 initial mailing and subject repts will continue to be made available to public at PDR.
DROMERICK,A.W. Project Directorate I-4. 93/12/09. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 4pp. 77489:299-77489:302.

9312170158 Forwards amend 166 to license DPR-16 & safety evaluation. Amend deletes portions of radiological effluent TSs & relocates to controlled programs in accordance w/890131 NRC GL 89-01.
DROMERICK,A.W. Project Directorate I-4. 93/12/13. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 4pp. 77519:296-77519:336.

9312170162 Amend 166 to license DPR-16, deleting portions of Oyster Creek Nuclear Generating Station radiological effluent TSs & relocates to controlled programs in accordance w/890131 NRC GL 89-01.
STOLLZ,J.F. Project Directorate I-4. 93/12/13. 34pp. 77519:300-77519:333.

9312170166 Safety evaluation supporting amend 166 to license DPR-16.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/13. 3pp. 77519:334-77519:336.

9312170142 Advises that 931203 ninth update to integrated schedule reviewed and projects listed to be in compliance w/Long-Range Planning Program acceptable.
DROMERICK,A.W. Project Directorate I-4. 93/12/14. LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 4pp. 77498:285-77498:298.

9312300095 Application for amend to license DPR-16, clarifying requirements for maintaining secondary containment integrity when one or more reactor bldg ventilation supply & exhaust valves declared inoperable.
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/16. Document Control Branch (Document Control Desk). 10pp. 77673:238-77673:255.

9312300196 Proposed tech specs, clarifying requirements for maintaining secondary containment integrity when one or more reactor bldg ventilation supply & exhaust valves declared inoperable.
* General Public Utilities Corp. - GPU Service Corp. 93/12/16. 8pp. 77673:248-77673:255.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308250064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77378:019-77378:030.

- 9312290024 Package consisting of attachment re employee concerns programs. VITO.D. NRC - No Detailed Attention Given. 93/09/08. 5pp. 77636:229-77638:223.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SAM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355:217-77355:228.
- 9312010058 Forwards Emergency Preparedness Insp Rept 50-219/93-23 on 931018-20. Onsite response to exercise scenario was good. JOYNER,J.H. Region 1 (Post 820201). 93/11/12. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291:140-77291:152.
- 9312010060 Insp rpt 50-219/93-23 on 931018-20. Onsite response to exercise scenario was good. Major areas inspected: full participation ingestion pathway emergency preparedness exercise. LUSHER,J., KEIMIG,R. Region 1 (Post 820201). 93/11/12. 10pp. 77291:143-77291:152.
- 9312020154 Forwards insp rpt 50-219/93-25 on 931018-22. No violations noted. DURR,J.P. Region 1 (Post 820201). 93/11/17. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 2pp. 77310:236-77310:247.
- 9312020165 Insp rpt 50-219/93-25 on 931018-22. No violations noted. Major areas inspected: design mods & engineering support. GREGG,H., EAPAN,P.K. Region 1 (Post 820201). 93/11/09. 8pp. 77310:240-77310:247.
- 9312030119 Forwards insp rpt 50-219/93-26 on 931101-05. No violations noted. JOYNER,J.H. Region 1 (Post 820201). 93/11/22. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77312:350-77312:358.
- 9312030126 Insp rpt 50-219/93-26 on 931101-05. No violations noted. Major areas inspected: mgmt support, security program plans & audits, protected & vital area access control of personnel & packages & vehicles. SMITH,G.C., MCCABE,E.C. Region 1 (Post 820201). 93/11/18. 8pp. 77312:353-77312:358.
- 9312060079 Forwards Insp Rept 50-219/93-24 on 930921-1101. Two licensee-identified violations noted but not cited. DOERFLEIN,L.T. Region 1 (Post 820201). 93/11/24. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77375:289-77375:305.
- 9312060083 Insp rpt 50-219/93-24 on 930921-1101. Violations noted. Major areas inspected: plant operations, maint, engineering, plant support, including security & emergency preparedness & safety assessment/quality verification. ROGGE,J. Region 1 (Post 820201). 93/11/18. 14pp. 77375:292-77375:305.
- 9311190434 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:021-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312230086 Responds to NRC 931101 ltr re lack of timely corrective actions for some radiological discrepancies developed under radiological incident rpt (RIR) process noted in Insp Rept 50-219/93-18. Changes being made to RIR process. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77630:334-77630:335.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312160171 Responds to order imposing civil monetary penalty, as required by NRC order dtd 931109. Fee paid. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/07. Document Control Branch (Document Control Desk). 1p. 77503:325-77503:325.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:226-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TM Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312210184 Forwards description of util approach to programmatically address simulator scenario weaknesses noted in Section 3.2 of Operator Requalification Exam Rept 50-219/93-17. Finalized biennial exam rpt also encl. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/13. Document Control Branch (Document Control Desk). 13pp. 77542:166-77542:178.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312220024 Ack receipt of 931207 ltr & check for \$25,000 in payment of civil penalty imposed by NRC in 931109 order. GRAY,J.R. Region 1 (Post 820201). 93/12/20. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 1p. 77533:329-77533:329.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Inspns." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.
- 9312280042 Ack receipt of 931014 ltr informing NRC of steps taken to correct violations noted in insp rpt 50-219/93-11 on 930913. DOERFLEIN,L.T. Region 1 (Post 820201). 93/12/22. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 2pp. 77596:139-77596:143.

R. Periodic operating reports & related correspondence

9312170086 Monthly operating rpt for Nov 1993 for Oyster Creek Nuclear Generating Station. W/931209 ltr. KRALL,J., BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/11/30. 7pp. 77528:001-77528:007.

S. Reportable occur- "Rs & related correspondence

9312020546 LER 93-006-u. 3 discovered plant operation outside design basis during surveillance testing & procedure omission. Ensured that MAPLHGR does not exceed 90% during execution of subject procedures. W/931119 ltr. SCHWARTZ,S.L., BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/11/19. 5pp. 77331:020-77331:024.

9312300040 LER 90-005-01 on 900421. TS required shut down occurred because of loss of power to safety-related switchgear due to grounded supply cable. Caused by void in insulation of cable. New supply cable installed. W/931217 ltr. DEMERCHANT,B., BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/17. 7pp. 77670:006-77670:012.

9312300055 LER 93-007-0f on 931117. discovered failure to perform APRM surveillance w/max recirculation flow. Caused by misunderstanding of TS requirements. APRM channel tested w/ simulated flows to compliance w/TS limits. W/931217 ltr. GAFFNEY,T.J., BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/17. 5pp. 77670:013-77670:017.

V. Operator Examinations

9312210184 Forwards description of util approach to programmatically address simulator scenario weaknesses noted in Section 3.2 of Operator Requalification Exam Rept 50-219/93-17. Finalized biennial exam rpt also encl. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 93/12/13. Document Control Branch (Document Control Desk). 13pp. 77542:166-77542:178.

Y. Dry Cask Independent Spent Fuel Storage Installations

9312140367 Discusses 931119 meeting w/rtr re ISFSI & plant bldg crane. NRC plans to audit plant 10CFR50.59 evaluation before movement of fuel in new dry storage casks. STOLZ,J.F. Project Directorate I-4. 93/11/06. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77403:289-77403:295.

9312150018 Discusses 931119 meeting w/GPUN re ISFSI & plant Reactor Building Crane & informs of plans to audit 10CFR50.59 evaluation before movement of any fuel in new dry storage casks. STOLZ,J.F. Project Directorate I-4. 93/12/06. BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 3pp. 77448:305-77448:307.

24 DOCKETED ITEMS

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

F. Security, medical, emergency & fire protection plans

9312070055 Forwards rev to EIPs EPIP-EPP-01, EPIP-EPP-02 & Site Emergency Plan, Rev 28.
SYLVIA, B.R. Niagara Mohawk Power Corp. 93/11/24. Document Control Branch (Document Control Desk). 1p. 77380:001-77381:186.

-9312060294 Revised EIPs, including rev 2 to EPIP-EPP-01. "Classification of Emergency Conditions Unit 1," & rev 2 to EPIP-EPP-02. "Classification of Emergency Conditions Unit 2."
DAHLBERG, K.A., MUELLER, J.H. Niagara Mohawk Power Corp. 93/11/04. 73pp. 77380:002-77380:061.

-9312070060 Rev 28 to "Site Emergency Plan."
DAHLBERG, K.A., MUELLER, J.H. Niagara Mohawk Power Corp. 93/10/30. 400pp. 77380:082-77381:186.

9312279010 Advises that Rev 4 to security training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER, J.H. Region 1 (Post 820201). 93/11/30. SYLVIA, B.R. Niagara Mohawk Power Corp. 4pp. 77546:121-77546:124.

9312170035 Advises of completion of review of operational & fire protection changes to QA program. Revs continue to meet requirements of 10CFR50, App B & acceptable.
DURR, J.P. Region 1 (Post 820201). 93/12/10. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77527:001-77527:121.

G. Adjudicatory correspondence

9312080238 Responds to 931013 ltr commenting on director's decision under 10CFR2.206 (DD-93-10) re 921027 petition concerning plant.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/24. RIDINGS, B.L. Affiliation Not Assigned. 17pp. 77367:001-77368:066.

-9312080241 "SER of Nine Mile Point Unit 1 Nuclear Power Station."
Atomic Energy Commission (Pre 750119). 74/12/27. 19pp. 77367:122-77368:066.

9312280056 Ack receipt of info re Director's Decision DD-93-10 under 10CFR2.206. Advises that containment expert will be contacted to review matter & response will be submitted as soon as possible.
RIDINGS, B.L. Affiliation Not Assigned. 93/12/09. VARGA, S.A. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77675:017-77675:018.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010185 Forwards application for amend to License DPR-63, revising degraded voltage relay setpoints in TS Table 3.6.2i. "Diesel Generator Initiation."
SYLVIA, B.R. Public Service Electric & Gas Co. of New Jersey. 93/11/18. Document Control Branch (Document Control Desk). 1p. 77297:046-77297:054.

-9312010191 Application for amend to License DPR-63, revising degraded voltage relay setpoints in TS Table 3.6.2i. "Diesel Generator Initiation."
SYLVIA, B.R. Niagara Mohawk Power Corp. 93/11/18. 1p. 77297:047-77297:047.

-9312010193 Proposed TS Table 3.6.2i. "Diesel Generator Initiation."
Niagara Mohawk Power Corp. 93/11/18. 7pp. 77297:048-77297:054.

9312070202 Forwards responses to NRC questions on condensation oscillation load reduction for Unit 1 re 931105-16 telcon. (Diagram encl).
TERRY, C.D. Niagara Mohawk Power Corp. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77393:330-77393:332.

9312160221 Forwards Nov 1993 monthly rept. Monthly repts will be sent to licensees of nuclear power plants in order to provide expeditious dissemination of 10CFR21 matters.
CAPRA, R.A. Project Directorate I-1. 93/12/09. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77490:299-77490:301.

9312170035 Advises of completion of review of operational & fire protection changes to QA program. Revs continue to meet requirements of 10CFR50, App B & acceptable.
DURR, J.P. Region 1 (Post 820201). 93/12/10. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77527:001-77527:121.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312220325 Package consisting of employee concerns programs for plant.
NICHOLSON, L. Region 1 (Post 820201). 93/07/29. 5pp. 77583:320-77583:324.

9306170095 Suppl 2 to Info Notice 93-016. "Loss of Flow From RHR Pump During Relining Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 16pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPR1."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77496:001-77496:008.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77496:009-77496:015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies at Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312200009 Forwards rept of operating statistics & shutdowns for Nov 1993 for Nine Mile Point Nuclear Station Unit 1 & narrative rept of operating experience for Oct 1993. W/o Oct 1993 rept.
DAHLBERG, K.A. Niagara Mohawk Power Corp. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77530:137-77530:141.

-9312200010 Monthly operating rept for Nov 1993 for Nine Mile Point Unit 1.
COLEMAN, D.E. Niagara Mohawk Power Corp. 93/11/30. 4pp. 77530:136-77530:141.

S. Reportable occurrences, LERs & related correspondence

9312300164 Special rept on 931206, containment hydrogen monitoring unit #11 declared inoperable. Caused by loose limit switches which provide control room position indication for valve 201.7-03.
DAHLBERG, K.A. Niagara Mohawk Power Corp. 93/12/21. Document Control Branch (Document Control Desk). 2pp. 77688:297-77688:298.

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

- 9312070025 Forwards insp repts 50-225/93-01 & 70-0920/93-01 on 931102-04. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/26. PODOWSKI, M.Z. Rensselaer Polytechnic Institute, Troy, NY. 3pp. 77337-183-77337-197.
- 9312070035 Insp repts 50-225/93-01 & 70-0920/93-01 on 931102-01. No violations noted. Major areas inspected: accounting & physical security, facility operation, measurement & controls, shipping & receiving & storage & internal controls. RATTI, A.D., ALBERT, R.J., MCCABE, E.C. Region 1 (Post 820201). 93/11/24. 11pp. 77337-186-77337-197.

Q. Inspection reports, IE Bulletins & correspondence

- 9312070025 Forwards insp repts 50-225/93-01 & 70-0920/93-01 on 931102-04. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/26. PODOWSKI, M.Z. Rensselaer Polytechnic Institute, Troy, NY. 3pp. 77337-183-77337-197.
- 9312070035 Insp repts 50-225/93-01 & 70-0920/93-01 on 931102-01. No violations noted. Major areas inspected: accounting & physical security, facility operation, measurement & controls, shipping & receiving & storage & internal controls. RATTI, A.D., ALBERT, R.J., MCCABE, E.C. Region 1 (Post 820201). 93/11/24. 11pp. 77337-186-77337-197.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 9312270174 Ack receipt of 930902 & 1117 ltrs, transmitting 930731 rev to physical security plan. Rev consistent w/provisions of 10CFR50.54(c) & acceptable.
PATE, R.J. Region 5 (Post 820201). 93/12/16. WARREN, S.L. Aerotest Operations, Inc. 2pp. 77645-097-77646-098.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of tr date. W/g encl.
AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327-298-77327-298.
- 9312080171 Revised EPIPs, including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406-076-77406-089.

- 9312200058 Revised EPIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 8 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530-151-77530-171.

- 9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced AOPs also encl.
VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386-001-77387-105.

- 9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600-300-77600-307.

- 9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628-131-77628-139.

- 9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy, per 931220 telcon. Critical safety function status trees for Byron, Brackwood & Zion encl.
VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670-350-77670-361.

F. Operating license stage documents & correspondence

- 9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
FARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

- 9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE, M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294-316-77294-352.

- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per util 931029 ltr. Util design of mods would result in major plant transient.
STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-316-77359-319.

- 9312080054 Discusses mgt meeting w/util on 931103 in Glen Ellyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 39pp. 77345-119-77345-157.

- 9312100276 Summary of 931116 meeting w/licensee to discuss details of unreviewed safety question dealing w/mod at Dresden, Units 2 & 3 & Quad Cities, Units 1 & 2 to eliminate possible errors in reactor vessel water level indication.
STANG, J.F. Project Directorate III-2. 93/12/02. NRC - No Detailed Affiliation Given. 28pp. 77424-001-77424-028.

- 9312200141 Provides response to NRC questions re alternate method for completion of IPEEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565-310-77565-320.

- 9312200058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/J Martin & H Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G., GRANT, G.E., AXELSON, W.L. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.

- 9312220086 Application for amends to licenses DPR-10, DPR-25, DPR-29 & DPR-30, revising TS 5.0, "Design Features" to reflect efforts to upgrade existing TS 5.0.
PIET, P.L. Commonwealth Edison Co. 93/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77595-326-77595-361.

- 9312220090 Proposed tech spec 5.0, "Design Features."
* Commonwealth Edison Co. 93/12/15. 27pp. 77595-335-77595-361.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

- 9308170095 Suppl 2 to Info Notice 92-018, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

- 9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638-330-77638-336.

- 9312300033 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 15pp. 77586-200-77586-214.

- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

- 9312020136 Forwards encl to Insp Repts 50-237/93-28 & 50-249/93-28 sent on 931007.
MCCORMICK-BARGE Region 3 (Post 820201). 93/11/12. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77310-181-77310-200.

- 9312020138 Encl to Insp Repts 50-237/93-28 & 50-249/93-28 inadvertently omitted from 931007 submittal.
* Region 3 (Post 820201). 93/11/12. 18pp. 77310-183-77310-200.

- 9312020224 Ack receipt of 931105 response to Insp Repts 50-237/93-28 & 50-249/93-28.
PEDERSON, C.D. Region 3 (Post 820201). 93/11/18. LYSTER, M.D. Commonwealth Edison Co. 2pp. 77314-357-77314-358.

- 9312070089 Forwards meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 77338-054-77338-060.

- 9312070093 Meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018. Major areas discussed: recent trends of poor radiation worker practices & high collective doses at plants.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. 4pp. 77338-057-77338-060.

- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

- 9312070072 Discusses insp repts 50-010/93-03, 50-237/93-25 & 50-249/93-25 & forwards notice of violation.
MARTIN, J.B. Region 3 (Post 820201). 93/11/26. WALLACE, M.J. Commonwealth Edison Co. 4pp. 77368-352-77368-357.

- 9312070076 Notice of violation from insp on 930825. Violation noted: failure to adequately examine control & assure physical search of package containing indistinguishable mass prior to entry into protected area.
* Region 3 (Post 820201). 93/11/26. 2pp. 77368-356-77368-357.

- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per util 931029 ltr. Util design of mods would result in major plant transient.
STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-316-77359-319.

26 DOCKETED ITEMS

- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unsatiable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312090075 Ack receipt of 931118 & 1015 ltrs in response to exam rpt 50-237/OL-93-01 outlining weaknesses in initial license operator training program.
RING,M.A. Region 3 (Post 820201). 93/12/03. LYSTER,M.D. Commonwealth Edison Co. 2pp. 77366-149-77366-150.
- 9312130152 Responds to violations noted in insp repts 50-237/93-24 & 50-249/93-24. Corrective actions/design basis document being prepared to provide guidance re application of single failure criteria.
FARRAR,D. Commonwealth Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 6pp. 77426-330-77426-335.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Syst."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-048.
- 9312210206 Forwards insp repts 50-010/93-06, 50-237/93-30 & 50-249/93-30 on 931020-1103 & notice of violation.
RING,M.A. Region 3 (Post 820201). 93/12/09. LYSTER,M.D. Commonwealth Edison Co. 4pp. 77532-065-77532-081.
- 9312210211 Notice of violation from insp on 931020-1103. Violation noted as 931103, measures were not established to assure that deficiencies & deviations identified by Flour quality control inspectors were corrected.
* Region 3 (Post 820201). 93/12/09. 2pp. 77532-069-77532-070.
- 9312210213 Insp repts 50-010/93-06, 50-237/93-30 & 50-249/93-30 on 931020-1103. Violations noted. Major areas inspected: quality control programs within plant organizations & outage contractor organization.
BURGESS,B.L. Region 3 (Post 820201). 93/12/07. 12pp. 77532-071-77532-081.
- 9312070208 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312210344 Clarifies 931203 response to NRC 931104 ltr re violation noted in Insp Repts 50-237/93-24 & 50-249/93-24 re operator medical exam in response to NRC 931209 request.
FARRAR,D. Commonwealth Edison Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77572-323-77572-324.
- 9312280093 Forwards insp repts 50-237/93-29 & 50-249/93-29 on 931007-1129 & notice of violation.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/16. LYSTER,M. Commonwealth Edison Co. 2pp. 77596-260-77596-263.
- 9312280096 Notice of violation from insp on 931007-1129. Violation noted: licensee received notice of violation which involved lack of procedures for control of contaminated mail.
* Region 3 (Post 820201). 93/12/16. 1p. 77596-262-77596-262.
- 9312280101 Insp repts 50-237/93-29 & 50-249/93-29 on 931007-1129. Violations noted. Major areas inspected: maint & surveillance observations, engineering & technical support observations & plant support.
HILAND,P.L. Region 3 (Post 820201). 93/12/16. 21pp. 77596-263-77596-283.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160096 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312280146 Forwards suppl info re third ten-year interval of ISI plan.
PIET,P.L. Commonwealth Edison Co. 93/12/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 150pp. 77647-001-77647-148.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312100146 Forwards MORs for Oct 1993 for DNPS Units 1,2 & 3. Rept summarizes 10CFR50.59 evaluations performed for months of Jan-June 1993 not included in earlier repts. Correct yr-to-date outage factor for Unit 3 as of Sept 1993 26.1%.
SPEDL,G.F. Commonwealth Edison Co. 93/11/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77470-227-77470-267.

-9312100147 Monthly operating repts for Oct 1993 for Dresden Nuclear Power Station, Units 1,2 & 3.
SYKES,K.W. Commonwealth Edison Co. 93/10/31. 39pp. 77470-229-77470-267.

9312170093 Monthly operating repts for Nov 1993 for Dresden Nuclear Power Station, Units 1,2 & 3.
SYKES,K.W., SPEDL,G.F. Commonwealth Edison Co. 93/11/30. 32pp. 77526-244-77526-276.

S. Reportable occurrences, LERs & related correspondence

9312210145 LER 93-008-01 on 930706, trip of Bus 29 feed breaker to MCCs 29-2 & 29-4 occurred due to unknown cause. Dynamic response testing of voltage regulator & surge companion testing of motor windings performed. No anomalies found. W/931209 ltr.
JOHNSON,E., SPEDL,G.F. Commonwealth Edison Co. 93/07/30. 9pp. 77613-243-77613-251.

9312070226 LER 93-026-00 on 931030, main steam line isolation valves 2-203-2A & 2-203-1D as-found leakage rates exceeded TS limit of 11.5 scfh. Caused by wear of seat ring. Valve internals replaced & seat ring lapped. W/931129 ltr.
MCGIVERN,M., SPEDL,G.F. Commonwealth Edison Co. 93/11/29. 6pp. 77402-162-77402-167.

9312100007 LER 92-038-03 on 921028, containment cooling svc water found outside TS limits due to inadequate sys interaction analysis. Procedures changed to account for increased flow requirements. W/931201 ltr.
DIGRINDAKIS,N., SPEDL,G.F. Commonwealth Edison Co. 93/12/01. 6pp. 77444-013-77444-018.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mtg by Globe Motors. Exam of motor indicated that shunt leads damaged during mtg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. W/o stated encl.
DYER,J.E. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77563-065-77563-067.

V. Operator Examinations

9312010230 Discusses root cause for inconsistent responses by three operating crews during exam scenario involving high radiation in reactor bldg reflected in Exam Rept 50-237/OL-93-01.
FARRAR,D. Commonwealth Edison Co. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77293-170-77293-172.

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209 informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

9312090075 Ack receipt of 931118 & 1015 ltrs in response to exam rpt 50-237/OL-93-01 outlining weaknesses in initial license operator training program.
RING,M.A. Region 3 (Post 820201). 93/12/03. LYSTER,M.D. Commonwealth Edison Co. 2pp. 77366-149-77366-150.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312270179 Ack receipt of 930805 rev to physical security plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
PATE,R.J. Region 5 (Post 820201). 93/12/13. JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 2pp. 77646-099-77646-100.

9312280078 Forwards revs to "Oregon State Univ. Radiation Ctr & TRIGA Reactor Emergency Response Plan," per 10CFR50.54(q). Revs needed as result of NRC rev of 10CFR20 & will be effective 940101.
JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 93/12/16. Document Control Branch (Document Control Desk). 9pp. 77647-149-77647-219.

—9312280079 Revs to "Oregon State Univ Radiation Ctr & TRIGA Reactor Emergency Response Plan."
* Oregon State Univ., Corvallis, OR. 94/01/31. 58pp. 77647-156-77647-219.

V. Operator Examinations

9312070226 Forwards ref matl for reactor/senior reactor licensing exams scheduled for 930131.
JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 93/11/29. CALDWELL,J.L. NRC - No Detailed Affiliation Given. 5pp.

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

F. Security, medical, emergency & fire protection plans

9312020485 Procedures index for emergency & abnormal operating procedures.W/ 931115 ltr.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/11/15. 9pp. 77316:191-77316:199.

9312170137 Forwards public version of revised EPIPs,including Rev 16 to EPIP 1-5,Rev 14 to EPIP 3-E & Rev 10 to EPIP 5-4.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/11/15. Project Directorate I-3. 6pp. 7713:001-7713:121.

—9401070180 Public version of revised EPIPs,including Rev 16 to EPIP 1-5,Rev 14 to EPIP 3-E & Rev 10 to EPIP 5-4.
* Rochester Gas & Electric Corp. 93/11/15. 115pp. 77713:007-77713:121.

9312070280 Discusses proposed rule for protection against malevolent use of vehicles at nuclear power plants.Forwards safeguards info providing proposed characteristics of design basis vehicle & guidance for barrier design.W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. MECREDY,R.C. Rochester Gas & Electric Corp. 4pp. 77349:329-77349:332.

9312020559 "Ginna Station 1993 Plume Exposure Emergency Preparedness Exercise."
POLFLEIT,P.S., WATTS,R.J., BELDUE,R.J. Rochester Gas & Electric Corp. 93/11/17. 800pp. 77334:001-77335:151.

9312150256 Provides documentation of info exchanged between util & NRC during 931115 SALP mgt meeting on SALP Rept 50-244/92-99,w/ respect to operations & plant support.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/12/06. MARTIN,T.T. Region 1 (Post 820201). 3pp. 77502:339-77502:341.

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

9312160290 Rev 10 to "RE Ginna Nuclear Power Plant Updated FSAR." W/ 931216 ltr.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/12/31. JOHNSON,A.R. Project Directorate I-3. 1,600pp. 77555:001-77557:229.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:016-77342:033.

9312020375 Summary of 931018 meeting at NRC Headquarters to discuss proposed graded approach to GL 89-10, "Safety-Related Motor-Operated Valve Test & Surveillance."
LAUFER,R.J. Project Directorate III-3. 93/11/16. Project Directorate III-3. 23pp. 77316:218-77316:240.

9312080090 Forwards addl info in response to AR Johnson 930924 ltr re Generic Ltr 92-01, "Reactor Vessel Structural Integrity, 10CFR50.54(f)."
MECREDY,R.C. Rochester Gas & Electric Corp. 93/11/29. JOHNSON,A.R. Project Directorate I-3. 5pp. 77401:325-77401:329.

9312100051 Summary of 930629 meeting w/util re S/G replacement for 1996 & TS conversions.List of attendees encl.
JOHNSON,A.R. Project Directorate I-3. 93/12/02. Project Directorate I-3. 46pp. 77395:147-77395:182.

9312160151 Responds to 931130 request re arrangement for industry to participate in 931214 & 15 meeting on SG issues.
SMITH,R.E. Rochester Gas & Electric Corp. 93/12/03. STRONSNIDER,J. NRC - No Detailed Affiliation Given. 2pp. 77504:170-77504:171.

9312100213 Forwards amend 57 to license DPR-18 & safety evaluation. Amend requests rev to TS sections to eliminate provision of high concentration boric acid to SIS.
JOHNSON,A.R. Project Directorate I-3. 93/12/07. MECREDY,R.C. Rochester Gas & Electric Corp. 4pp. 77396:043-77396:074.

—9312100220 Amend 57 to license DPR-18, revising TS sections to eliminate provision of high concentration boric acid to SIS.
BUTLER,W.R. Project Directorate I-3. 93/12/07. 20pp. 77396:047-77396:066.

—9312100226 Safety evaluation supporting amend 57 to license DPR-18.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/07. 8pp. 77396:067-77396:074.

9312150061 Forwards Relief Request 25,requesting relief from provisions of ASME Code,Section XI requirements for hydrostatic testing for welded repair & replacement activities on service water sys, for approval by 940204.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/12/09. JOHNSON,A.R. Project Directorate I-3. 4pp. 77502:180-77502:183.

9312150096 Forwards Relief Request 26,requesting relief from provisions of ASME Code,Section XI requirements for hydrostatic testing for welded repair & replacement activities on component cooling water sys, for approval by 940204.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/12/09. JOHNSON,A.R. Project Directorate I-3. 4pp. 77502:176-77502:179.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 3pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308280064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040380 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020381 Discusses info re exam results & planned remedial actions re training program insp rept 50-244/93-19.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/11/12. BETTENHAUSEN,L. Region 1 (Post 820201). 2pp. 77319:250-77319:251.

9312020184 Forwards insp rept 50-244/93-20 on 930912-1023.No violations noted.
LINVILLE,J.C. Region 1 (Post 820201). 93/11/18. MECREDY,R.C. Rochester Gas & Electric Corp. 3pp. 77310:286-77310:303.

—9312020242 Insp rept 50-244/93-20 on 930912-1023.No violations noted. Major areas inspected:plant operations,maint,engineering & plant support.
LAZARUS,W.J. Region 1 (Post 820201). 93/11/12. 15pp. 77310:289-77310:303.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRi."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unsolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9312090071 Ack receipt of 931112 ltr informing NRC of steps taken to correct violations noted in insp rept 50-244/93-19 on 931029.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/03. MECREDY,R.C. Rochester Gas & Electric Corp. 2pp. 77366:142-77366:145.

9312150256 Provides documentation of info exchanged between util & NRC during 931115 SALP mgt meeting on SALP Rept 50-244/92-99,w/ respect to operations & plant support.
MECREDY,R.C. Rochester Gas & Electric Corp. 93/12/06. MARTIN,T.T. Region 1 (Post 820201). 3pp. 77502:339-77502:341.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312170010 Forwards insp rept 50-244/93-21 on 931004-13 & notice of violation.
DURR,J.F. Region 1 (Post 820201). 93/12/10. MECREDY,R.C. Rochester Gas & Electric Corp. 3pp. 77526:277-77526:289.

—9312170011 Notice of violation from insp on 931004-13.Violations noted: testing to verify load shedding from emergency buses not performed during 18 month surveillance testing.
* Region 1 (Post 820201). 93/12/10. 1p. 77526:280-77526:280.

28 DOCKETED ITEMS

-9312170013 Insp rept 50-244/93-21 on 931004-13. Violations noted. Major areas inspected: electrical distribution sys deficiencies.
SCHOLL, L., RULAND, W.H. Region 1 (Post 820201). 93/12/02. 9pp. 77526:281-77526:289.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312270223 Forwards insp rept 50-244/93-23 on 931115-19. No violations noted.
DURR, J.P. Reactor Systems Branch. 93/12/16. MECREDDY, R.C. Rochester Gas & Electric Corp. 3pp. 77584:302-77584:313.

-9312270226 Insp rept 50-244/93-23 on 931115-19. No violations noted. Major areas inspected: review of steam generator replacement organization, design features & project schedule.
MODES, M.C. Region 1 (Post 820201). 93/12/09. 9pp. 77584:305-77584:313.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-096. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312280141 Forwards insp rept 50-244/93-22 on 931024-1127. Violation noted.
LINVILLE, J.C. Region 1 (Post 820201). 93/12/21. MECREDDY, R.C. Rochester Gas & Electric Corp. 3pp. 77596:307-77596:357.

-9312280143 Insp rept 50-244/93-22 on 931024-1127. Violation noted. Major areas inspected: operations, maint, engineering & plant support.
LAZARUS, W.J. Region 1 (Post 820201). 93/12/20. 48pp. 77596:310-77596:357.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312150158 "1993 Rept of Facility Changes, Tests & Experiments Conducted W/6 Prior Approval for Aug 1992 - Jul 1993." W/ 931203 ltr.
MECREDDY, R.C. Rochester Gas & Electric Corp. 93/07/31. JOHNSON, A.R. Project Directorate I-3. 100pp. 77516:153-77516:275.

9312200008 Monthly operating rept for Nov 1993 for RE Ginna Nuclear Power Plant. W/ 931210 ltr.
DODGE, R.E., WIDAY, J.A. Rochester Gas & Electric Corp. 93/11/30. 5pp. 77536:351-77536:355.

S. Reportable occurrences, LERs & related correspondence

9312270027 LER 93-005-00 on 931110. feedwater transient occurred, due to loss of ability to control feedwater regulating valve. Caused by low-low SG level reactor trip. New screw & nut installed in linkage arm. W/ 931210 ltr.
ST. MARTIN, J.T., MECREDDY, R.C. Rochester Gas & Electric Corp. 93/12/10. JOHNSON, A.R. Project Directorate I-3. 12pp. 77635:102-77635:113.

V. Operator Examinations

9312020381 Discusses info re exam results & planned remedial actions re training program insp rept 50-244/93-19.
MECREDDY, R.C. Rochester Gas & Electric Corp. 93/11/12. BETTENHAUSEN, L. Region 1 (Post 820201). 2pp. 77319:250-77319:251.

DOCKET 50-246 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312210226 Informs of completion of review of revised Millstone EPIP which were effective 930601.
JOUNER, J.H. Region 1 (Post 820201). 93/08/20. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77532:012-77532:014.

9312020320 Cancels Rev 3 to EPIP 4611. "Station PA Speaker Info." Rev 4 to EPIP Form 4611-1. "U-1 PA Speaker Insp Form." Rev 0 to EPIP Form 4611-2. "U-2 PA Speaker Insp Form" & Rev 0 to EPIP Form 4611-3. "U-3 PA Speaker Insp Form." W/ 931117 ltr.
SCACE, S.E. Northeast Utilities. 93/11/17. 6pp. 77311:254-77311:259.

9312130206 Forwards amend 70 to license DPR-21 & SE. Amend modifies operating license condition 2.C(3). "Fire Protection," by deleting existing wording of license condition & replacing w/standard wording provided in GL 86-10.
ANDERSEN, J.W. Project Directorate I-4. 93/12/01. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 77433:270-77433:278.

-9312130224 Amend 70 to license DPR-21, modifying operating license condition 2.C(3). "Fire Protection," by deleting existing wording of license condition & replacing w/standard wording provided in GL 86-10.
STOLZ, J.F. Project Directorate I-4. 93/12/01. 3pp. 77433:274-77433:276.

-9312130228 Safety evaluation supporting amend 70 to license DPR-21.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/01. 2pp. 77433:277-77433:278.

9312170134 Forwards corrected Amend 70 to License DPR-21. Safety evaluation date omitted from License Condition 2.C(3) & typo made in License Condition 2.C(4). Amend modified Condition 2.C(3) re implementation of fire protection requirements.
ANDERSEN, J.W. Project Directorate I-4. 93/12/14. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 77498:281-77498:284.

-9312170140 Corrected amend 70 to license DPR-21, adding safety evaluation date to License Condition 2.C(3) & correcting typo in License Condition 2.C(4).
* Project Directorate I-4. 93/12/14. 1p. 77498:284-77498:284.

9312300293 Requests add info re generic ltr 93-06 on Thermo-Lag fire barriers to assist w/timely resolution of fire barrier issues.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 13pp. 77638:344-77638:356.

9312290040 Revised CONIs, including rev 24 to CONI 1.01, Rev 47 to CONI 1.02, Rev 27 to CONI 1.05, Rev 8 to CONI 1.04, Rev 17 to CONI 1.05, Rev 21 to CONI 3.01, Rev 21 to CONI 4.02, Rev 10 to CONI 4.03, Rev 12 to CONI 4.05 & Rev 9 to CONI 4.06.
* Northeast Utilities Service Co. 94/01/01. 275pp. 77649:001-77649:275.

G. Adjudicatory correspondence

9310280090 Provides response to 930607 petition filed by AJ Ross requesting NRC action per 10CFR2.206 & published in FR on 930910. W/proprietary response. Proprietary response withheld.
OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/10/12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 20pp. 77230:202-77230:280.

9312020314 Forwards notice of receipt of CO Reynolds 930822 petition for director's decision under 10CFR2.206 for transmittal to Otc for publication.
GRAY, J.R. Otc of Enforcement (Post 870413). 93/11/23. LESAR, M.T. Rules & Directives Review Branch (Post 920323). 1p. 77319:312-77319:314.

-9312020324 Notice of receipt of CO Reynolds 930822 petition for director's decision under 10CFR2.206.
GRAY, J.R. Otc of Enforcement (Post 870413). 93/11/23. 2pp. 77319:313-77319:314.

9312080096 Ack receipt of 931025 ltr referring util response to 10CFR2.206 petition & requesting that detailed rebuttal be kept confidential & no info contained in document be shared w/util.
GRAY, J.R. Otc of Enforcement (Post 870413). 93/12/01. ROSS, A.J. Affiliation Not Assigned. 2pp. 77345:271-77345:272.

H. General correspondence

9312150061 Ack receipt of petition filed 930822 requesting that Executive Director for Operations take escalated enforcement action w/regard to alleged violations at facility.
LIEBERMAN, J. Region 2 (Post 820201). 93/09/21. REYNOLDS, C.O. Affiliation Not Assigned. 4pp. 77466:263-77466:265.

9312150159 Suggests that NRC force licensees to correct adverse labor actions by taking enforcement action on complaints of violations of 10CFR50.7, in response to NRC 930921 ltr.
REYNOLDS, C.O. Affiliation Not Assigned. 93/10/19. LIEBERMAN, J. Otc of Enforcement (Post 870413). 2pp. 77448:294-77448:295.

9312010197 Informs staff of listed change of address.
MCCARTHY, K.A. Connecticut, State of. 93/11/10. NRC - No Detailed Affiliation Given. 2pp. 77296:357-77296:359.

9312100114 Informs of mgt changes within Nuclear Group which affect distribution of NRC correspondence to CYAP & NENE. Changes part of engineering integration & restructuring which will become effective 931205. Revised distribution lists encl.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 10pp. 77430:265-77430:274.

P. Operating license stage documents & correspondence

9310200286 Generic ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 105. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 15pp. 77342:018-77342:033.

9312020282 Application for amend to license DPR-21, incorporating changes to TS re scram discharge vol & controlled block instrumentation.
OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/11/22. Document Control Branch (Document Control Desk). 6pp. 77323:001-77323:015.

-9312020295 Proposed tech specs re scram discharge vol & control rod block instrumentation marked up pages.
* Northeast Nuclear Energy Co. 93/11/22. 9pp. 77323:007-77323:015.

9312030087 Forwards redacted version of util 931025 ltr titled, "Response to 10CFR2.206 Petition," in response to CO Reynolds 930822 petition requesting escalated enforcement action w/regard to facility.
GRAY, J.R. Otc of Enforcement (Post 870413). 93/11/27. REYNOLDS, C.O. Affiliation Not Assigned. 3pp. 77343:090-77343:161.

- 931203097 Requests that NRC take escalated enforcement action against util & individual employees in mgt positions at facility per 10CFR2.206 for violations of 10CFR50.7 & 10CFR50.5.
REYNOLDS,C.O. Affiliation Not Assigned. 93/08/22. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 77343-096-77343-097.
- 9312030103 Responds to 930822 petition filed by CG Reynolds requesting NRC action per 10CFR2.206 for violations under 10CFR50.5 & 10CFR50.7
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/10/25. MURLEY,T.E. NRC - No Detailed Affiliation Given. 62pp. 77343-098-77343-161.
- 9312070317 Forwards amends 170.69.169 & 86 to licenses DPR-61,DPR-21, DPR-65 & NPF-49 & safety evaluation Amends revise TS to change submittal frequency of radioactive effluents release rept from semiannual to annual.
STOLZ,J.F. Project Directorate I-4. 93/11/23. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 5pp. 77352-309-77352-348.
- 9312070326 Amends 170.69.169 & 86 to licenses DPR-61,DPR-21, DPR-65 & NPF-49 & safety evaluation Amends revise TS to change submittal frequency of radioactive effluent release rept from semiannual to annual.
STOLZ,J.F. Project Directorate I-4. 93/11/23. 31pp. 77352-315-77352-346.
- 9312070330 Safety evaluation supporting amends 170.69.169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49 respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 2pp. 77352-347-77352-348.
- 9312130206 Forwards amend 70 to license DPR-21 & SE Amend modifies operating license condition 2.C(3). "Fire Protection," by deleting existing wording of license condition & replacing w/ standard wording provided in GL 86-10.
ANDERSEN,J.W. Project Directorate I-4. 93/12/01. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 4pp. 77433-270-77433-278.
- 9312130224 Amend 70 to license DPR-21, modifying operating license condition 2.C(3), "Fire Protection," by deleting existing wording of license condition & replacing w/ standard wording provided in GL 86-10.
STOLZ,J.F. Project Directorate I-4. 93/12/01. 3pp. 77433-274-77433-276.
- 9312130228 Safety evaluation supporting amend 70 to license DPR-21.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/01. 2pp. 77433-277-77433-278.
- 9312130149 Forwards SE re plant Unit 1 IST program relief requests for pumps & valves.
STOLZ,J.F. Project Directorate I-4. 93/12/02. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 4pp. 77424-124-77424-136.
- 9312130158 Safety evaluation granting IST program requests for relief.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/02. 9pp. 77424-128-77424-136.
- 9312210098 Forwards corrected Rev 16 to QA program topical rept, App A, correcting administrative error.
SOLYMOSSY,J.M. Northeast Utilities. 93/12/06. Northeast Utilities. 1p. 77574-323-77574-326.
- 9312210105 Corrected App A to Rev 16 to QA program topical rept.
* Northeast Utilities. 93/10/07. 3pp. 77574-324-77574-326.
- 9312170094 Forwards response to NRC request for addl info re GL 92-01, Rev 1, "Reactor Vessel Structural Integrity," w/respect to Charpy impact test & weld to substitute USE values.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/07. Document Control Branch (Document Control Desk). 11pp. 77527-318-77527-328.
- 9312170154 Forwards response to 10CFR2.206 petitions dtd 930821 filed by CV Marien & MW Nericcio maintaining that certain company employees in mgt positions violated 10CFR50.7.
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/07. MURLEY,T.E. NRC - No Detailed Affiliation Given. 21pp. 77527-227-77527-281.
- 9312170180 Requests accelerated enforcement action against NEUT in accordance w/provisions set forth in 10CFR2.206, citing willful violation of employee protection provisions of 10CFR50.7.
NERICCIO,M.W. Affiliation Not Assigned. 93/08/21. TAYLOR,J.M. Ofc of the Executive Director for Operations. 10pp. 77527-251-77527-260.
- 9312170165 "Fitness for Duty Program Special Review" audit rept.
CIJURYLO,B., AHLSTRAND,R.V., MIRABELLA,S.S. Northeast Utilities. IAD 93-24. 93/09/02. 7pp. 77527-261-77527-267.
- 9312170167 QA Svcs DEPT Surveillance Rept SS-169, "Assessment of Fitness for Duty Program."
KAUFMAN,B.S. Northeast Utilities. SS-169. 93/07/15. 14pp. 77527-268-77527-281.
- 9312160310 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants.
STOLZ,J.F. Project Directorate I-4. 93/12/13. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. 5pp. 77498-234-77498-236.
- 9312200289 Provides update to staff w/respect to completion schedule of MOV testing program at HNPP & MNPS Units 1-3 being implemented per GL-89-10.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77542-140-77542-142.
- 9312170134 Forwards corrected Amend 70 to License DPR-21 Safety evaluation date omitted from License Condition 2.C(3) & typo made in License Condition 2.C(4). Amend modified Condition 2.C(3) re implementation of fire protection requirements.
ANDERSEN,J.W. Project Directorate I-4. 93/12/14. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 77498-281-77498-284.
- 9312170140 Corrected amend 70 to license DPR-21, adding safety evaluation date to License Condition 2.C(3) & correcting typo in License Condition 2.C(4).
* Project Directorate I-4. 93/12/14. 1p. 77498-284-77498-284.
- 9312210405 Forwards tabulation of Reg Guide 1.97 variables for facility per util 920908 submittal of matrix of post-accident instrumentation for Millstone Unit 1.
OPEKA,J.F., DEBARBA,E.A. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/16. Document Control Branch (Document Control Desk). 15pp. 77574-156-77574-172.
- 9312300293 Requests addl info re generic Itr 92-08 on Thermo-Lag fire barriers to assist w/ timely resolution of fire barrier issues.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. 13pp. 77638-344-77638-356.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312220367 Package consisting of attachment to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/09/22. 9pp. 77586-145-77586-152.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 830207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020613 Ack corrective actions re 931001 response to 930901 Itr re violations noted in insp rept.
DURR,J.P. Region 1 (Post 820201). 93/11/09. OPERA,J.F. Northeast Nuclear Energy Co. 2pp. 77331-132-77331-136.
- 9312020616 Responds to NRC 930901 Itr re violations noted in insp rept 50-245/93-20. Corrective actions provided interim instructions to dept managers.
ROMBERG,W.D. Northeast Nuclear Energy Co. 93/10/01. Document Control Branch (Document Control Desk). 5pp. 77331-134-77331-138.
- 9312020609 Discusses info re Insp Repts 50-245/92-29, 50-336/92-31 & 50-423/92-38.
BLOUGH,A.R. Region 1 (Post 820201). 93/11/15. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77331-129-77331-131.
- 9312030125 Forwards insp repts 50-245/93-24, 50-336/93-19 & 50-423/93-20 on 930818-0928 & notice of violation. Attention directed to fact that self-identified violations have been cited because of recurrent nature of procedure adherence problems.
BLOUGH,A.R. Region 1 (Post 820201). 93/11/22. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77331-191-77331-244.
- 9312030132 Notice of violation from insp on 930818-0928. Violation noted: seismic brace in count rate module of radiation monitor RM-8156 not reinstalled during instrument calibr.
* Region 1 (Post 820201). 93/11/22. 2pp. 77331-194-77331-195.
- 9312030139 Insp repts 50-245/93-24, 50-336/93-19 & 50-423/93-20 on 930818-0928. Violations noted. Major areas inspected: plant operations during periods of backshifts & deep backshifts.
DOERFLEIN,L.T. Region 1 (Post 820201). 93/11/18. 50pp. 77331-196-77331-244.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312070290 Provides description of actions taken in implementing interim repairs to 24"-SW-29 svc water piping which will eliminate leakage detected during routine surveillance insp.
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 21pp. 77368-245-77368-265.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312080085 Forwards insp repts 50-245/93-28, 50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04. Exam & evaluations administered to licensed operators conducive to safe plant operations.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/30. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77345-212-77345-250.
- 9312080090 Insp repts 50-245/93-28, 50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04. No violations noted. Major areas inspected: licensed operator requalification training (LORT) program by observing facility administered exams.
WILLIAMS,J.H., CONTE,R.J. Region 1 (Post 820201). 93/11/16. 39pp. 77345-215-77345-250.
- 9312080150 Forwards response to NRC 930910 Itr re two alleged violations of requirements identified in connection w/ Insp Rept 50-245/90-01 & Investigation Rept 1-90-008. Proprietary rept PED-12-0388 withheld (ref 10CFR2.790(a)(6)).
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/30. MARTIN,T.T. Region 1 (Post 820201). 47pp. 77427-001-77427-262.

30 DOCKETED ITEMS

- 9312080153 "Equipment Operability Promptly Determining Operability & Establishing Corrective Action Plans for Degraded or Nonconforming Safety Equipment," presented at NRC Regulatory Info Conference on 8/04/18-20 in Washington, DC. HOLAHAN, G.M. Division of Reactor Projects - III, IV, V (Post 901218). FISCHER, D.C.; WIGGINTON, D.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 8/04/18. 7pp. 77427.045-77427.057.
- 8910200200 Provides guidance on licensee actions that should be taken when equipment discovered to be potentially nonconforming. PARTLOW, J.G. Office of Nuclear Reactor Regulation, Director (Post 870411). 8/08/09. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 77427.056-77427.075.
- 9312080155 "Operability Determinations Communication Tool," presented at Region IV Workshop on 9/30/17 in Dallas, TX. REMICK, F.J. Commissioners (Post 750119). 9/30/17. 9pp. 77427.076-77427.084.
- 9312080157 Rev 1 to Nuclear Engineering & Operations Procedure NEO 2.25, "Identification & Implementation of NRC Reporting Requirements (10CFR50.72,73 & 9)." * Northeast Nuclear Energy Co. 88/10/24. 75pp. 77427.085-77427.159.
- 9312080160 "Reconstitution of Design Bases & Design Documents," presented at NRC Regulatory Conference on 8/04/18-20 in Washington, DC. IMBRO, E.V. Special Inspection Branch. 8/04/18. 55pp. 77427.160-77427.243.
- 9312080163 Rev 2 to Nuclear Engineering & Operations Procedure NEO 2.25, "Operability & Reportability Determinations (10CFR50.72,73 & 9)." * Northeast Nuclear Energy Co. 90/06/04. 19pp. 77427.244-77427.262.
- 9312100156 Updates NRC on util implementation of corrective actions re licensed operator training for important or significant procedure changes & license amendments in response to weaknesses noted in NUREG-1220 insp in Apr 1993. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 9/3/11/30. Document Control Branch (Document Control Desk). 3pp. 77430.262-77430.264.
- 931190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9312080196 Provides schedule for resolution of weaknesses in util fitness-for-duty program identified during insp in Nov 1993. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 9/3/12/02. Document Control Branch (Document Control Desk). 3pp. 77416.354-77416.356.
- 931190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.15-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 931190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312130027 Ack receipt of 931001 ltr informing NRC of steps taken to correct violations noted in insp repts 50-245/93-18, 50-336/93-13 & 50-423/93-14. DURR, J.P. Region 1 (Post 820201). 9/3/12/06. OPEKA, J.F. Northeast Nuclear Energy Co. 2pp. 77400.167-77400.173.
- 9312130032 Responds to NRC 930826 ltr re violations noted in insp repts 50-245/93-18, 50-336/93-13 & 50-423/93-14. Corrective actions: initial engineering assessment performed on 17 dynamically tested valves & concluded inoperable state. ROMBERG, W.D. Northeast Nuclear Energy Co. 9/3/10/01. Document Control Branch (Document Control Desk). 5pp. 77400.169-77400.173.
- 931190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 931190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 9/30/07." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77408.027-77408.036.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.
- 9312150098 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.
- 9312300118 Forwards insp repts 50-245/93-26, 50-336/93-22 & 50-423/93-21. No violations noted. Weaknesses identified. DURR, J.P. Region 1 (Post 820201). 9/3/12/17. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77623.288-77623.330.
- 9312300123 Insp repts 50-245/93-26, 50-336/93-22 & 50-423/93-21 on 930830-0903. No violations noted. Major areas inspected: licensee MOV program at plant. STEWART, J.S., EAPEN, P.K. Region 1 (Post 820201). 9/3/12/01. 40pp. 77623.291-77623.330.
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 9/3/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.
- 9312230090 Package consisting of attachment 1 to "Employee Concerns Program." * NRC - No Detailed Affiliation Given. 9/3/12/23. 8pp. 77595.081-77595.136.

R. Periodic operating reports & related correspondence

- 9312210068 Forwards monthly operating rpt for Nov 1993 for Millstone Unit 1 & revised operating data rpt for Oct 1993. MILLER, D.B. Northeast Nuclear Energy Co. MILLER, D.B. Northeast Utilities. 9/3/12/14. Document Control Branch (Document Control Desk). 1p. 77571.350-77571.356.
- 9312210256 Monthly operating rpt for Nov 1993 for Millstone Unit 1. NEWBURGH, G. Northeast Nuclear Energy Co. 9/3/11/30. 4pp. 77571.351-77571.354.
- 9312210265 Revised monthly operating rpt for Oct 1993 for Millstone Unit 1. NEWBURGH, G. Northeast Nuclear Energy Co. 9/3/10/31. 2pp. 77571.355-77571.356.

S. Reportable occurrences, LERs & related correspondence

- 9312090309 Part 21 rpt re Westronics recorders, Model 2100C, Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl. HADLI, H. Envirotech Corp. 9/3/11/17. Document Control Branch (Document Control Desk). 4pp. 77410.220-77410.223.
- 9312060033 LER 93-020-00 on 931021, determined that EDG inoperable from 860522-0722 due to nonredundant room cooler being out of svc w/emergency GTG inoperable for short periods of times for preventive maint. W/931122 ltr. HARRIS, D.N., SCACE, S.E. Northeast Nuclear Energy Co. SCACE, S.E. Northeast Utilities. 9/3/11/22. 4pp. 77379.322-77379.325.
- 9312060041 LER 93-013-01 on 930330, discovered that one of two RB ventilation exhaust isolation valves failed to go fully closed when given isolation signal. Caused by minor valve misalignment. Valve realigned. W/931122 ltr. HARRIS, D.N., SCACE, S.E. Northeast Nuclear Energy Co. SCACE, S.E. Northeast Utilities. 9/3/11/22. 4pp. 77379.332-77379.335.
- 9312080117 LER 93-021-00 on 931029, SW leak occurred due to erosion/corrosion of carbon steel piping. Performed operability determination & flooding evaluation & implemented design change. W/931129 ltr. HARRIS, D.N., SCACE, S.E. Northeast Nuclear Energy Co. SCACE, S.E. Northeast Utilities. 9/3/11/29. 5pp. 77422.155-77422.159.
- 9312150136 LER 93-007-01 on 930623, discovered potential for loss of TBSCCW sys due to incomplete review of safety-related/non-safety-related sys interface. Scope of seismic piping reviews expanded. W/931206 ltr. HARRIS, D.N., MILLER, D.B. Northeast Nuclear Energy Co. MILLER, D.B. Northeast Utilities. 9/3/12/06. 6pp. 77572.060-77572.065.
- 9312270214 Part 21 rpt re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM, T.J. Envirotech Corp. 9/3/12/06. Document Control Branch (Document Control Desk). 3pp. 77631.356-77631.360.
- 9312270041 LER 93-023-00 on 931015, degradation of svc water piping downstream RBCCW heat exchanger identified. Caused by inadequacy of water insp/replacement program. RBCCW A & B HX discharge piping replaced. W/931210 ltr. HARRIS, D.N., MILLER, D.B. Northeast Nuclear Energy Co. MILLER, D.B. Northeast Utilities. 9/3/12/10. 4pp. 77635.114-77635.117.
- 9312270052 LER 93-019-00 on 931111, SBTG surveillance procedure inadequacy identified. Caused by failure to translate TS surveillance requirements. Review of SBTG surveillance procedure performed to ensure compliance. W/931213 ltr. HARRIS, D.N., MILLER, D.B. Northeast Nuclear Energy Co. MILLER, D.B. Northeast Utilities. 9/3/12/13. 5pp. 77635.118-77635.122.

V. Operator Examinations

- 9312080085 Forwards insp repts 50-245/93-28, 50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04 Exam & evaluations administered to licensed operators conducive to safe plant operations. BETTENHAUSEN, L. Region 1 (Post 820201). 9/3/11/30. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77345.212-77345.250.
- 9312080090 Insp repts 50-245/93-28, 50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04. No violations noted. Major areas inspected: licensee operator requalification training (LOTT) program by observing facility administered exams. WILLIAMS, J.H. Region 1 (Post 820201). 9/3/11/16. 39pp. 77345.215-77345.250.

9312100158 Updates NRC on util implementation of corrective actions re licensed operator training for important or significant procedure changes & license amends in response to weaknesses noted in NUREG-1220 insp in Apr 1993.
OPEKA, J.F. Northeast Nuclear Energy Co. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77430:262-77430:264.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312210215 Informs of completion of review of objectives submitted on 930621 for forthcoming 1993 emergency exercise which appear to be acceptable.
JOYNER, J.H. Region 1 (Post 820201). 93/08/20. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77522:351-77522:353.

9312010105 Forwards insp rept 50-247/93-16 on 930920-23. One exercise weakness identified when operating staff took 27 minutes to complete notification of risk counts of unusual event.
JOYNER, J.H. Region 1 (Post 820201). 93/11/11. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 77295:170-77295:184.

9312010107 Insp rept 50-247/93-16 on 930920-23. One weakness identified. Major areas inspected: annual partial-participation emergency preparedness exercise.
FOX, E., KEIMIG, R. Region 1 (Post 820201). 93/11/08. 11pp. 77295:174-77295:184.

9312020140 Forward emergency preparedness Insp Rept 50-247/93-24 on 931012-15.
JOYNER, J.H. Region 1 (Post 820201). 93/11/15. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77310:201-77310:221.

9312020144 Insp rept 50-247/93-24 on 931012-15. Major areas inspected: changes to emergency plan & implementing procedures, emergency facilities, equipment, instrumentation & supplies, organization & mgt control, training effectiveness.
LALGHILIN, J., KEIMIG, R. Region 1 (Post 820201). 93/11/10. 18pp. 77310:204-77310:221.

9312060258 Revised EPIPs, including rev 5 to IP-1013, "Recommendation of Protective Actions for Offsite Population," & rev 5 to IP-1024, "Emergency Classification." W/ 931117 ltr.
KESSLER, W., BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/11/17. 24pp. 77374:329-77374:352.

9312060184 Forwards insp rept 50-247/93-26 on 931108-12. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/23. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77371:009-77371:018.

9312060186 Insp rept 50-247/93-26 on 931108-12. No violations noted. Major areas inspected: mgt support plans, protected & vital area physical barriers, detection & assessment aids, protected & vital area access control of personnel.
KING, E.B., MCCABE, E.C. Region 1 (Post 820201). 93/11/23. 7pp. 77371:012-77371:018.

9312170038 Forwards Insp Rept 50-247/93-25 on 931010-1113 & notice of violation.
COWGILL, C.J. Region 1 (Post 820201). 93/12/09. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77526:327-77526:350.

9312170046 Insp rept 50-247/93-25 on 931010-1113. Violations noted. Major areas inspected: plant operations, maint, engineering & plant support, including observation of annual onsite fire drill.
BOYLE, M.L. Region 1 (Post 820201). 93/11/30. 19pp. 77526:332-77526:350.

P. Operating license stage documents & correspondence

9312002086 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342:018-77342:033.

9312010126 Responds to RAI re GL-93-04, "Rod Control Sys Failure & Withdrawal of Rod Control Cluster Assemblies, 10CFR50.54(f)."
WILLIAMS, F.J. Project Directorate I-1. 93/11/18. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 77311:294-77311:297.

9312150347 Informs staff that initial tests conducted to demonstrate ability to power shutdown buses within 1 h of station blackout successfully completed for three gas turbines.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77502:256-77502:257.

9312160235 Forwards application for amend to License DPR-26, revising TS 1.2.1 re definition of cold shutdown condition.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77542:154-77542:162.

9312180243 Application for amend to license DPR-26, changing TS 1.2.1 re cold shutdown condition definition.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/12/06. 1p. 77542:156-77542:156.

9312160250 Proposed tech spec 1.2.1 revising definition of cold shutdown condition.
* Consolidated Edison Co. of New York, Inc. 93/12/06. 8pp. 77542:157-77542:162.

9312160331 Advises that copy of 10CFR21 monthly rept will be mailed to licensees of nuclear power plants.
WILLIAMS, F.J. Project Directorate I-1. 93/12/09. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77492:268-77492:270.

931220128 Forwards application for amend to License DPR-26, amending TS Section 5.3.A, "Reactor Core" to allow use of VANTAGE + fuel w/ZIRLO cladding & fuel w/filler rods to allow fuel reconstitution & basis to Section 2.1, "Safety Limit."
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77578:212-77578:224.

9312220132 Application for amend to license DPR-26, amending TS Section 5.3.A, "Reactor Core" to allow use of VANTAGE + fuel w/ZIRLO cladding & fuel w/filler rods to allow fuel reconstitution & basis for Section 2.1, "Safety Limit-Reactor Core."
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/12/10. 1p. 77578:214-77578:214.

9312220137 Proposed tech spec 5.3.A, "Reactor Core" & basis to 2.1, "Safety Limit-Reactor Core."
* Consolidated Edison Co. of New York, Inc. 93/12/10. 10pp. 77578:215-77578:224.

9312170042 Requests for additional info re proposed rev of bases for TSs 2.3 & 3.5 re setpoint limits & instrument drift.
WILLIAMS, F.J. Project Directorate I-1. 93/12/14. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 77498:330-77498:333.

9312290215 Forwards amend 166 to license DPR-26 & safety evaluation. Amend revises surveillance intervals for PRMs, ARM, MSL, RMS, AF sys initiating logic, MSSV setpoints & toxic gas detection sys monitors to accommodate 24-month refueling cycle.
WILLIAMS, F.J. Project Directorate I-1. 93/12/16. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77637:151-77637:170.

9312290220 Amend 166 to license DPR-26, revising surveillance intervals for PRMs, ARM, MSL, RMS, AF sys initiating logic, MSSV setpoints & toxic gas detection sys monitors to accommodate 24-month refueling cycle.
CAPRA, R.A. Project Directorate I-1. 93/12/16. 11pp. 77637:154-77637:164.

9312290224 Safety evaluation supporting amend 166 to license DPR-26.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 6pp. 77637:165-77637:170.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312230042 Package consisting of attachment to "Employee Concerns Program."
HUNES, G. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77586:241-77586:246.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312010105 Forwards insp rept 50-247/93-16 on 930920-23. One exercise weakness identified when operating staff took 27 minutes to complete notification of risk counts of unusual event.
JOYNER, J.H. Region 1 (Post 820201). 93/11/11. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 77295:170-77295:184.

9312010107 Insp rept 50-247/93-16 on 930920-23. One weakness identified. Major areas inspected: annual partial-participation emergency preparedness exercise.
FOX, E., KEIMIG, R. Region 1 (Post 820201). 93/11/08. 11pp. 77295:174-77295:184.

9312020140 Forward emergency preparedness Insp Rept 50-247/93-24 on 931012-15.
JOYNER, J.H. Region 1 (Post 820201). 93/11/15. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77310:201-77310:221.

9312020144 Insp rept 50-247/93-24 on 931012-15. Major areas inspected: changes to emergency plan & implementing procedures, emergency facilities, equipment, instrumentation & supplies, organization & mgt control, training effectiveness.
LALGHILIN, J., KEIMIG, R. Region 1 (Post 820201). 93/11/10. 18pp. 77310:204-77310:221.

9312020157 Forward Insp Rept 50-247/93-21 on 930829-1009. Evaluation of & response to loss of heater drain tank control power demonstrated outstanding operator performance.
COWGILL, C.J. Region 1 (Post 820201). 93/11/15. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77310:248-77310:271.

9312020162 Insp rept 50-247/93-21 on 930829-1009. Major areas inspected: plant operations, maint, engineering & plant support.
BOYLE, M.L. Region 1 (Post 820201). 93/11/02. 21pp. 77310:251-77310:271.

9312020167 Ack corrective actions re insp rept 50-247/93-17.
COWGILL, C.J. Region 1 (Post 820201). 93/11/16. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77331:139-77331:148.

9312060094 Forwards Insp Rept 50-247/93-22 on 930927-1001. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/23. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77375:313-77375:330.

9312060097 Insp rept 50-247/93-22 on 930927-1001. No violations noted. Major areas inspected: radiological controls program.
NOGGLE, J., BORES, R. Region 1 (Post 820201). 93/11/23. 15pp. 77375:316-77375:330.

32 DOCKETED ITEMS

9312060184 Forwards insp rept 50-247/93-26 on 931108-12. No violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/11/23. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 77371-009-77371-018.

-9312060186 Insp rept 50-247/93-26 on 931108-12. No violations noted. Major areas inspected: mgt support plans, protected & vital area physical barriers, detection & assessment aids, protected & vital area access control of personnel. KING, E.B., MCCABE, E.C. Region 1 (Post 820201). 93/11/23. 7pp. 77371-012-77371-018.

931190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

931190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

931190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

931190456 NRC Info Notice 93-091. "Misadjustment Between GE 416-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

931190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312170021 Forwards insp rept 50-247/93-20 on 930816-20. No violations noted. DURR, J.P. Region 1 (Post 820201). 93/12/09. BRAM, S. Consolidated Edison Co. of New York, Inc. 3pp. 77526-301-77526-315.

-9312170023 Insp rept 50-247/93-20 on 930816-20. No violation noted. Major areas inspected: engineering & technical support response to Generic Ltr 92-01, Rev 1 re reactor vessel main integrity. LOHMEIER, A., MODES, M.C. Region 1 (Post 820201). 93/11/29. 12pp. 77526-304-77526-315.

9312170038 Forwards Insp Rept 50-247/93-25 on 931010-1113 & notice of violation. COWGILL, C.J. Region 1 (Post 820201). 93/12/09. BRAM, S. Consolidated Edison Co. of New York, Inc. 3pp. 77526-327-77526-350.

-9312170041 Notice of violation from insp on 931010-1113. Violation noted: during performance of Test PT-V42 on gas turbine 3, operator conducting test did not suspend test & make temporary procedure change re unanticipated sys response. * Region 1 (Post 820201). 93/12/09. 2pp. 77526-330-77526-331.

-9312170046 Insp rept 50-247/93-25 on 931010-1113. Violations noted. Major areas inspected: plant operations, maint, engineering & plant support, including observation of annual onsite fire drill. BOYLE, M.L. Region 1 (Post 820201). 93/11/30. 13pp. 77526-332-77526-350.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Self-Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 12pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Set-point Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312020205 Monthly operating rept for Oct 1993 for Indian Point Station Unit 2. W/ 931115 ltr. REED, A., BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/10/31. 5pp. 77311-218-77311-222.

9312270170 Monthly operating rept for Nov 1993 for Indian Point Unit 2. W/ 931215 ltr. REED, A., BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/11/30. 6pp.

9312290180 Provides corrected NRC Form 742 for enriched U held under RIS XEM License DPR-26 for period Oct 1992 - Mar 1993. W/o encl. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 93/12/10. Martin Marietta Energy Systems, Inc. 2pp. 77675-231-77675-232.

S. Reportable occurrences, LERs & related correspondence

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

V. Operator Examinations

9312070092 Forwards notice of violation re 931101 ltr in which plant failed to notify of changes in SRO status. BETTENHAUSEN, L. Region 1 (Post 820201). 93/11/30. BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 77338-061-77338-063.

-9312070095 Notice of violation re ltr dtd 931101. Violation noted: plant did not notify Commission until 931101, well in excess of 90 days permitted, of physical condition that did not meet SRO license. * Region 1 (Post 820201). 93/11/30. 1p. 77338-063-77338-063.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl. AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327-298-77327-299.

9312080171 Revised EIPs, including Rev 7 to CEPIP-3101-01. "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000. * Commonwealth Edison Co. 93/11/19. 13pp. 77406-076-77406-089.

9312200058 Revised EIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents. * Commonwealth Edison Co. 93/11/19. 21pp. 77530-151-77530-171.

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101. "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced AOPs also encl. VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77398-001-77398-105.

9312220309 Rev 7 to CEPIP 3005-01. "GSEP Emvrons Group EIPs." W/table of contents. * Commonwealth Edison Co. 93/12/15. 8pp. 77600-300-77600-307.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version. VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628-131-77628-139.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy, per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl. VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670-350-77670-361.

P. Operating license stage documents & correspondence

9310200296 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." FARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312010341 "Commonwealth Edison Briefing to NRR Personnel." WALLACE, M.J. Commonwealth Edison Co. 93/11/15. 38pp. 77294-316-77294-352.

9312070250 Requests position on mods required to meet NPC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per utl 931029 ltr. Utli design of mods would result in major plant transient. STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-316-77359-319.

- 9312080054 Discusses mgt meeting w/utl on 931103 in Glen Elyn, IL to review status of utl initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 3pp. 77345-119-77345-157.
- 9312100276 Summary of 931116 meeting w/licensee to discuss details of unreviewed safety question dealing w/mod at Dresden, Units 2 & 3 & Quad Cities, Units 1 & 2 to eliminate possible errors in reactor vessel water level indication.
STANG, J.F. Project Directorate III-2. 93/12/02. NRC - No Detailed Affiliation Given. 28pp. 77424-001-77424-028.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565-310-77565-320.
- 9312220058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/J. Martin & H. Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G., GRANT, G.E., AXELSON, W.L. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.
- 9312220086 Application for amendments to licenses DPR-10, DPR-25, DPR-29 & DPR-30, revising TS 5.0, "Design Features" to reflect efforts to upgrade existing TS 5.0.
PIET, P.L. Commonwealth Edison Co. 93/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77595-326-77595-361.
- 9312220090 Proposed tech spec 5.0, "Design Features"
* Commonwealth Edison Co. 93/12/15. 27pp. 77595-335-77595-361.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to info Notice 93-016, "Loss of Flow From RHR Pump During Re-Loading Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9306260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Turpin Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312300195 Package consisting of attachment to "oyee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 06. 7pp. 77638-330-77638-336.
- 9312230033 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 15pp. 77586-200-77586-214.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020136 Forwards encl to Insp Repts 50-237/93-28 & 50-249/93-28 sent on 931007.
MCCORMICK-BARGE Region 3 (Post 820201). 93/11/12. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77310-181-77310-200.
- 9312020138 Encl to Insp Repts 50-237/93-28 & 50-249/93-28 inadvertently omitted from 931007 submittal
* Region 3 (Post 820201). 93/11/12. 18pp. 77310-183-77310-200.
- 9312020224 Ack receipt of 931105 response to Insp Repts 50-237/93-28 & 50-249/93-28.
PEDERSON, C.D. Region 3 (Post 820201). 93/11/18. LYSER, M.D. Commonwealth Edison Co. 2pp. 77314-357-77314-358.
- 9312070089 Forwards meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. DELGEORGE, L.O. Commonwealth Edison Co. 9pp. 77338-054-77338-060.
- 9312070093 Meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018. Major areas discussed: recent trends of poor radiation worker practices & high collective doses at plants.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. 4pp. 77338-057-77338-060.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312070072 Discusses insp repts 50-010/93-03, 50-237/93-25 & 50-249/93-25 & forwards notice of violation.
MARTIN, J.B. Region 3 (Post 820201). 93/11/26. WALLACE, M.J. Commonwealth Edison Co. 4pp. 77368-352-77368-357.
- 9312070076 Notice of violation from insp on 930825. Violation noted: failure to adequately examine, control & assure physical search of package containing indistinguishable mass prior to entry into protected area.
* Region 3 (Post 820201). 93/11/26. 2pp. 77368-356-77368-357.
- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per utl 931029. If utl design of mods would result in major plant transient.
STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-319-77359-319.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-031-77402-051.
- 931190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 9pp. 77498-001-77498-008.
- 9312090075 Ack receipt of 931118 & 1015 ltrs in response to exam rept 50-237/OL-93-01 outlining weaknesses in initial license operator training program.
RING, M.A. Region 3 (Post 820201). 93/12/03. LYSER, M.D. Commonwealth Edison Co. 2pp. 77366-149-77366-150.
- 9312130152 Responds to violations noted in insp repts 50-237/93-24 & 50-249/93-24. Corrective actions: design basis document being prepared to provide guidance re application of single failure criteria.
FARRAR, D. Commonwealth Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 6pp. 77426-330-77426-355.
- 931190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312210206 Forwards insp repts 50-010/93-06, 50-237/93-30 & 50-249/93-30 on 931020-1103 & notice of violation.
RING, M.A. Region 3 (Post 820201). 93/12/09. LYSER, M.D. Commonwealth Edison Co. 4pp. 77532-085-77532-081.
- 9312210211 Notice of violation from insp on 931020-1103. Violation noted: as of 931103, measures were not established to assure that deficiencies & deviations identified by Fiori quality control inspectors were corrected.
* Region 3 (Post 820201). 93/12/09. 2pp. 77532-069-77532-070.
- 9312210213 Insp repts 50-010/93-06, 50-237/93-30 & 50-249/93-30 on 931020-1103. Violations noted: Major areas inspected: quality control programs within plant organizations & outage contractor organization.
BURGESS, B.L. Region 3 (Post 820201). 93/12/07. 12pp. 77532-071-77532-081.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312210344 Clarifies 931203 response to NRC 931104 ltr re violation noted in insp Repts 50-237/93-24 & 50-249/93-24 re operator medical exam, in response to NRC 931209 request.
FARRAR, D. Commonwealth Edison Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77572-323-77572-324.
- 9312280093 Forwards insp repts 50-237/93-29 & 50-249/93-29 on 931007-1129 & notice of violation.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/16. LYSER, M. Commonwealth Edison Co. 2pp. 77596-260-77596-263.
- 9312280096 Notice of violation from insp on 931007-1129. Violation noted: licensee received notice of violation which involved lack of procedures for control of contaminated matl.
* Region 3 (Post 820201). 93/12/16. 1p. 77596-262-77596-262.
- 9312280101 Insp repts 50-237/93-29 & 50-249/93-29 on 931007-1129. Violations noted: Major areas inspected: maint & surveillance observations, engineering & technical support observations & plant support.
HILAND, P.L. Region 3 (Post 820201). 93/12/16. 21pp. 77596-263-77596-263.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

34 DOCKETED ITEMS

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312280148 Forwards suppl info re third ten-year interval of ISI plan.
PIET,P.L. Commonwealth Edison Co. 93/12/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 150pp. 77647:001-77647:148.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312100146 Forwards MORs for Oct 1993 for DNPS Units 1,2 & 3.Rept summarizes 10CFR50.59 evaluations performed for months of Jan-June 1993 not included in earlier repts. Correct yr-to-date outage factor for Unit 3 as of Sept 1993 26.1%.
SPEDL,G.F. Commonwealth Edison Co. 93/11/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77470:227-77470:267.

-9312100147 Monthly operating repts for Oct 1993 for Dresden Nuclear Power Station,Units 1,2 & 3.
SYKES,K.W. Commonwealth Edison Co. 93/10/31. 30pp. 77470:229-77470:267.

9312170093 Monthly operating repts for Nov 1993 for Dresden Nuclear Power Station.W/931213 ltr.
SYKES,K.W., SPEDL,G.F. Commonwealth Edison Co. 93/11/30. 32pp. 77526:244-77526:276.

S. Reportable occurrences, LERs & related correspondence

9312070149 LER 93-017-00 on 931101 HPCI sys declared inoperable due to broken room cooler drive belts.HPCI cooler drive belts replaced per NWR 521492 & HPCI room cooler drive belts & pulleys & motor brackets will be upgraded.LW/931124 ltr.
PARAMORE,G.M., SPEDL,G.F. Commonwealth Edison Co. 93/11/17. 5pp. 77402:128-77402:132.

9312270214 Part 21 failure of pen drive servo motor for Westronics recorders.Motor mfg by - Motors.Exam of motor indicated that shunt leads damaged during mfg & sep - lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

9312220257 Informs that NRC will mail 10CFR21 monthly rpt to licensees of nuclear power plants.W/o stated encl.
DYER,J.E. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77563:065-77563:067.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209.Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

9312090075 Ack receipt of 931118 & 1015 ltrs in response to exam rpt 50-237/OL-93-01 outlining weaknesses in initial license operator training program.
RING,M.A. Region 3 (Post 820201). 93/12/03. LYSTER,M.D. Commonwealth Edison Co. 2pp. 77366:149-77366:150.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

9312010144 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malevolent use of vehicles at plants (10CFR73).
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 77293:343-77293:344.

9312020092 Forwards complete copy w/Attachment 1 of util 931015 ltr requesting exemption from certain requirements of 10CFR73.55, "Requirements for Physical Protection of Licensed Activities in Nuclear Power Plants."
RAGHAVAN,L. NORRIS,J.A. Project Directorate II-2. 93/11/16. Project Directorate II-2. 3pp. 77310:111-77310:119.

9312080286 Forwards exemption from certain requirements of 10CFR73.55 re issuance,storage & retrieval of badges for contractors who have been granted unrestricted access to protected areas of site.
RAGHAVAN,L. Project Directorate II-2. 93/11/29. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77381:331-77381:339.

-9312080288 Exemption from requirements of 10CFR73.55.
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/29. Florida Power Corp. 6pp. 77381:334-77381:339.

9312160322 Forwards Rev 7 to physical security plan,reflecting exemption from certain requirements of 10CFR73.55(p).Rev withheld (ref 10CFR2.790(a)(3)).
PLUNKETT,T.F. Florida Power & Light Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77504:166-77504:166.

9312270207 Informs that changes re radiological emergency plan,meal planning stds of 10CFR50.47 & requirements of App E to 10CFR50.
CUNE,W.E. Region 2 (Post 820201). 93/12/06. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77564:157-77564:159.

H. General correspondence

9312140160 Summarizes 931101 meeting in Atlanta,GA re util presentation on staffing reductions.
MERSCHOFF,E.V. Region 2 (Post 820201). 93/11/08. GOLDBERG,J.H. Florida Power & Light Co. 18pp. 77420:224-77420:241.

I. Financial information

9312290189 Forwards util 1992 Form 10-K,most recent annual financial rpt,Form 10-Q,most recent quarterly financial rpt for period ended 930930 & table reflecting util internal cash flow excluding retained earnings for 12 months ended 930930.
BOHLKE,W.H. Florida Power & Light Co. 93/12/20. Document Control Branch (Document Control Desk). 69pp. 77719:003-77719:072.

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

9312020548 Rev 11 to updated FSAR for Turkey Point Units 3 & 4.W/undtd ltr.
PLUNKETT,T.F. Florida Power & Light Co. 93/11/18. 60pp. 77339:001-77341:124.

P. Operating license stage documents & correspondence

9312020313 Confirms 931006 telcon between R Schu,NRC & R Gritz,util re NRC Region II copy of FSAR for facilities.
SINKULE,M.V. Region 2 (Post 820201). 93/10/13. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77311:150-77311:153.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312140144 Notification of significant licensee meeting w/util on 931101 to discuss licensee presentation on staffing reductions at util.
LANDIS,K.D. Region 2 (Post 820201). 93/10/27. Region 2 (Post 820201). 2pp. 77418:204-77418:205.

9312140273 Confirms telcon made on 931008 re mgt meeting to be held on 931101 to discuss util staff reductions.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/10/27. GOLDBERG,J.H. Florida Power & Light Co. 5pp. 77422:043-77422:047.

9312060228 Forwards amends 157 & 151 to licenses DPR-31 & DPR-41, respectively & SE.Amends consist of changes in TS in response to application dtd 930720 to implement new 10CFR20 requirements re radiological effluent releases.
RAGHAVAN,L. Project Directorate II-2. 93/11/18. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77343:195-77343:232.

-9312060233 Amends 157 & 151 to licenses DPR-31 & DPR-41, respectively, changing TS in response to application dtd 930720 to implement new 10CFR20 requirements re radiological effluent releases.
BERKOW,H.N. Project Directorate II-2. 93/11/18. 28pp. 77343:199-77343:226.

-9312060237 Safety evaluation supporting amends 157 & 151 to licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/18. 6pp. 77343:227-77343:232.

9312030068 Advises that util intends to dissolve Safety Engineering Group by year end to eliminate duplication in effort.
GOLDBERG,J.H. Florida Power & Light Co. 93/11/24. Document Control Branch (Document Control Desk). 1p. 77373:360-77373:360.

9312150336 Informs of intention to simplify structure of QA program procedures.
GOLDBERG,J.H. Florida Power & Light Co. 93/12/07. Document Control Branch (Document Control Desk). 1p. 77502:266-77502:268.

9312160334 Forwards revised instruction pages of 931118 issued amends 157 & 151 to licenses DPR-31 & DPR-41 for plant Units 3 & 4.
RAGHAVAN,L. Project Directorate II-2. 93/12/09. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77492:259-77492:261.

-9312170106 Corrective amends 157 & 151 to licensees DPR-31 & DPR-41, revises app A as listed.
* Project Directorate II-2. 93/12/09. 2pp. 77492:260-77492:261.

9312290015 Notification of 940112 meeting w/util in Rockville,MD to discuss cost beneficial licensing actions.
NORRIS,J.A., RAGHAVAN,L. Project Directorate II-2. 93/12/17. BERKOW,H.N. Project Directorate II-2. 3pp. 77625:343-77625:345.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9306170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9306260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312230108 Package consisting of TI 2500/028, "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/09/07. 7pp. 77616:320-77616:326.

- 930929006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, D.C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312140066 Forwards insp repts 50-250/93-25 & 50-251/93-25 on 931025-29. No violations noted. JULIAN, C.A. Region 2 (Post 820201). 93/11/18. GOLDBERG, J.H. Florida Power & Light Co. 5pp. 77420:048-77420:066.
- 9312140069 Insp repts 50-250/93-25 & 50-251/93-25 on 931025-29. No violations noted. Major areas inspected: implementation of licensee MOV program to meet commitments in response to GI 89-10. HUNT, M.D., GASTO, C. Region 2 (Post 820201). 93/11/18. 15pp. 77420:053-77420:066.
- 9312140290 Forwards insp repts 50-250/93-24 & 50-251/93-24 on 930826-1030 & notice of violation. Violation of concern because it involves weakness in area of conduct operation. SINKULE, M.V. Region 2 (Post 820201). 93/11/19. GOLDBERG, J.H. Florida Power Corp. 3pp. 77421:114-77421:147.
- 9312140299 Notice of violation from insp on 930826-1030. Violation noted: unit 3 RCD failed to adequately observe Tav_g & Tref during performance of section 5.3 of procedure O-OP-048. * Region 2 (Post 820201). 93/11/19. 2pp. 77421:117-77421:118.
- 9312140305 Insp repts 50-250/93-24 & 50-251/93-24 on 930826-1030. Violations noted: Major areas inspected: surveillance observations, maintenance observations, engineered safety features walkdowns & plant events. JOHNSON, T.F., DESAI, B.B., TROCENEL, Region 2 (Post 820201). 93/11/19. 45pp. 77421:119-77421:147.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9312270073 Responds to 931004 ltr concerning date for NRC observation of licensee self-assessment of plant service water sys. NRC plan to inspect svc water at plant in 1995. GIBSON, A.F. Region 2 (Post 820201). 93/11/26. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 77564:001-77564:004.
- 9311190455 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77378:031-77378:041.
- 9311190455 NRC Info Notice 93-090, "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312270104 Forwards info Westinghouse recently transmitted to util customers on Info Notice 93-082 re fuel & core performance issues. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/10. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 7pp. 77646:041-77646:047.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:015-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312270133 Responds to violation noted in Insp Repts 50-250/93-24 & 50-251/93-24. Corrective actions: boration initiated & control rods inserted to restore power to below 100% & to return Tav_g to within normal operating band. GOLDBERG, J.H. Florida Power & Light Co. 93/12/16. Document Control Branch (Document Control Desk). 5pp. 77632:305-77632:309.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77612:005-77612:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312020441 Monthly operating repts for Oct 1993 for Turkey Point Units 3 & 4. W/ 931115 ltr. SALAMON, G., PLUNKETT, T.F. Florida Power & Light Co. 93/10/31. 9pp. 77316:001-77316:009.
- 9312020007 "Annual 10CFR50.59 Rept on Changes Test & Experiments" for 920701-930601. W/931118 ltr. PLUNKETT, T.F. Florida Power & Light Co. 93/11/18. Document Control Branch (Document Control Desk). 144p. 77306:048-77306:191.
- 9312290299 Monthly operating rpt for Nov 1993 for Turkey Point Units 3 & 4. W/ 931210 ltr. HANEK, O., PLUNKETT, T.F. Florida Power & Light Co. 93/11/30. 9pp. 77670:314-77670:327.

S. Reportable occurrences, LERs & related correspondence

- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exar of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

- 9312010144 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malevolent use of vehicles at plants (10CFR73). CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 77293:343-77293:344.
- 9312020092 Forwards complete copy w/Attachment 1 of util 931013 ltr requesting exemption from certain requirements of 10CFR73.55, "Requirements for Physical Protection of Licensed Activities in Nuclear Power Plants..." RAGHAVAN, L., NORRIS, J.A. Project Directorate II-2. 93/11/16. Project Directorate II-2. 3pp. 77310:111-77310:119.
- 9312080286 Forwards exemption from certain requirements of 10CFR73.55 re issuance, storage & retrieval of badges for contractors who have been granted unrestricted access to protected areas of site. RAGHAVAN, L. Project Directorate II-2. 93/11/29. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77381:331-77381:339.
- 9312080288 Exemption from requirements of 10CFR73.55. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/29. Florida Power Corp. 6pp. 77381:334-77381:339.
- 9312160322 Forwards Rev 7 to physical security plan, reflecting exemption from certain requirements of 10CFR73.55(p). Rev withheld (ref 10CFR2.790(a)(3)). PLUNKETT, T.F. Florida Power & Light Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77504:166-77504:166.
- 9312270207 informs that changes re radiological emergency plan, meet planning stds of 10CFR50.47 & requirements of App E to 10CFR50. CLINE, W.E. Region 2 (Post 820201). 93/12/06. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77584:157-77584:159.

H. General correspondence

- 9312140160 Summarizes 931101 meeting in Atlanta, GA re util presentation on staffing reductions. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/08. GOLDBERG, J.H. Florida Power & Light Co. 18pp. 77420:224-77420:241.

I. Financial information

- 9312290189 Forwards util 1992 Form 10-K, most recent annual financial rpt, Form 10-G, most recent quarterly financial rpt for period ended 930930 & table reflecting util internal cash flow excluding retained earnings for 12 months ended 930930. BOHLKE, W.H. Florida Power & Light Co. 93/12/20. Document Control Branch (Document Control Desk). 69pp. 77119:003-77119:072.

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

9312020548 Rev 11 to updated FSAR for Turkey Point Units 3 & 4 w/undtd itr.
PLUNKETT,T.F. Florida Power & Light Co. 93/11/18. 600pp. 77339-001-77341-124.

P. Operating license stage documents & correspondence

9312020313 Confirms 931006 telcon between R Schir,NRC & R Gritz,util re NRC Region II copy of FSAR for facilities.
SINKULE,M.V. Region 2 (Post 820201). 93/10/13. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77311-150-77311-153.

9310200266 Generic Ltr 93-06 to OL & CP holders for r. clear-reactors re research results on GSI 106. "Piping & Use of Highly Combustible L.ases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-019-7342-033.

9312140144 Notification of significant licensee meeting w/ util on 931101 to discuss licensee presentation on staffing reductions at util.
LANDIS,K.D. Region 2 (Post 820201). 93/10/27. Region 2 (Post 820201). 2pp. 77418-204-77418-205.

9312140273 Confirms telcon made on 931008 re mgt meeting to be held on 931101 to discuss util staff reductions.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/10/27. GOLDBERG,J.H. Florida Power & Light Co. 5pp. 77422-043-77422-047.

9312060228 Forwards amends 157 & 151 to licenses DPR-31 & DPR-41, respectively & SE Amends consist of changes to TS in response to application dtd 930720 to implement new 10CFR20 requirements re radiological effluent releases.
RAGHAVAN,L. Project Directorate II-2. 93/11/18. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77343-195-77343-232.

-9312060233 Amends 157 & 151 to licenses DPR-31 & DPR-41, respectively, changing TS in response to application dtd 930720 to implement new 10CFR20 requirements re radiological effluent releases.
BERKOW,H.N. Project Directorate II-2. 93/11/18. 28pp. 77343-199-77343-225.

-9312060237 Safety evaluation supporting amends 157 & 151 to licenses DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/18. 6pp. 77343-227-77343-232.

9312030066 Advises that util intends to dissolve Safety Engineering Group by year end to eliminate duplication in effort.
GOLDBERG,J.H. Florida Power & Light Co. 93/11/24. Document Control Branch (Document Control Desk). 1p. 77373-360-77373-360.

9312150336 Informs of intention to simplify structure of QA program procedures.
GOLDBERG,J.H. Florida Power & Light Co. 93/12/07. Document Control Branch (Document Control Desk). 1p. 77502-268-77502-268.

9312160334 Forwards revised instruction pages of 931118 issued amends 157 & 151 to licenses DPR-31 & DPR-41 for plant Units 3 & 4.
RAGHAVAN,L. Project Directorate II-2. 93/12/09. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77492-259-77492-261.

-9312170108 Corrective amends 157 & 151 to licenses DPR-31 & DPR-41; revises app A as listed.
* Project Directorate II-2. 93/12/09. 2pp. 77492-260-77492-261.

9312290015 Notification of 940112 meeting w/util in Rockville,MD to discuss cost beneficial licensing actions.
NORRIS,J.A., RAGHAVAN,L. Project Directorate II-2. 93/12/17. BERKOW,H.N. Project Directorate II-2. 3pp. 77625-343-77625-345.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Drainsdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312230109 Package consisting of TI 2500/026. "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/09/07. 7pp. 77616-320-77616-326.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.

9312140066 Forwards insp repts 50-250/93-25 & 50-251/93-25 on 931025-29 No violations noted.
JULIAN,C.A. Region 2 (Post 820201). 93/11/18. GOLDBERG,J.H. Florida Power & Light Co. 5pp. 77420-046-77420-066.

-9312140069 Insp repts 50-250/93-25 & 50-251/93-25 on 931025-29 No violations noted.Major areas inspected:implementation of licensee MOV program to meet commitments in response to GL 89-10.
HUNT,M.D., CASTO,C. Region 2 (Post 820201). 93/11/18. 15pp. 77420-059-77420-066.

9312140260 Forwards insp repts 50-250/93-24 & 50-251/93-24 on 930926-1030 & notice of violation.Violation of concern because it involves weakness in area of conduct operation.
SINKULE,M.V. Region 2 (Post 820201). 93/11/19. GOLDBERG,J.H. Florida Power Corp. 3pp. 77421-114-77421-147.

-9312140299 Notice of violation from insp on 930926-1030.Violation noted:util 3 RCO failed to adequately observe Tagv & Tref during performance of section 5.3 of procedure O-OP-046.
* Region 2 (Post 820201). 93/11/19. 2pp. 77421-117-77421-118.

-9312140305 Insp repts 50-250/93-24 & 50-251/93-24 on 930926-1030. Violations noted:Major areas inspected:surveillance observations,maintenance observations,engineered safety features walkdowns & plant events.
JOHNSON,T.P., DESAI,B.B., TROCINEL. Region 2 (Post 820201). 93/11/19. 45pp. 77421-119-77421-147.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mocs."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312270073 Responds to 931004 ltr concerning date for NRC observation of licensee self-assessment of plant service water sys. NRC plan to inspect svc water at plant in 1995.
GIBSON,A.F. Region 2 (Post 820201). 93/11/26. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77584-001-77584-004.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-083, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312270133 Responds to violation noted in Insp Repts 50-250/93-24 & 50-251/93-24.Corrective actions:boration initiated & control rods inserted to restore power to below 100% & to return Tagv to within normal operating band.
GOLDBERG,J.H. Florida Power & Light Co. 93/12/16. Document Control Branch (Document Control Desk). 5pp. 77632-505-77632-509.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312020441 Monthly operating reports for Oct 1993 for Turkey Point Units 3 & 4. W/ 931115 ltr.
SALAMON, G., PLUNKETT, T.F. Florida Power & Light Co. 93/10/31. 9pp. 77316-001-77316-009.
- 9312020007 "Annual 10CFR50.59 Rept on Changes Test & Experiments" for 920701-930601 W/931118 ltr.
PLUNKETT, T.F. Florida Power & Light Co. 93/11/16. Document Control Branch (Document Control Desk). 144p. 77306-048-77306-191.
- 9312290299 Monthly operating report for Nov 1993 for Turkey Point Units 3 & 4. W/ 931210 ltr.
HANEK, C., PLUNKETT, T.F. Florida Power & Light Co. 93/11/30. 9pp. 77670-319-77670-327.

S. Reportable occurrences, LERs & related correspondence

- 9312270214 Part 21 report re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

R. Periodic operating reports & related correspondence

- 9312030186 "Rept on Facility License R-102, Univ of New Mexico, 920701-930630." W/ 931119 ltr.
ROGERICK, N.F. New Mexico, Univ. of, Albuquerque, NM. 93/06/30. 3pp. 77373-252-77373-254.

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312020399 Forwards into re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl.
AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327-298-77327-299.
- 9312000171 Revised EPIPs, including Rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Towers," & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406-076-77406-089.
- 9312200058 Revised EPIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530-151-77530-171.
- 9312030183 Ack receipt of 931111 ltr in response to 930930 ltr re security concerns pertaining to trustworthiness & reliability of site employee at plant.
AXELSON, W.L. Region 3 (Post 820201). 93/11/23. PLENIEWICZ, R. Commonwealth Edison Co. 2pp. 77313-358-77313-359.
- 9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced ACPs also encl.
VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386-001-77387-105.
- 9312090235 Rev 8d to Quad Cities Station Site Specific GSEP Annex.
* Commonwealth Edison Co. 93/12/01. 30pp. 77410-115-77410-144.
- 9312140304 Rev 8d to Generating Stations Emergency Plan Quad Cities Station Site Annex W/931203 ltr.
BURNS, J. Commonwealth Edison Co. 93/12/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 29pp. 77481-252-77481-280.
- 9312200156 Revised EPIPs, including rev 19 to EPIP QEP 150-0, "Radiation Protection Director," & rev 3 to EPIP QEP 150-T3, "Shift Turnover Briefing."
* Commonwealth Edison Co. 93/12/03. 3pp. 77565-352-77565-355.
- 9312200290 Revised EPIPs, including revisions 11.4 & 6 to EPIP QEP 100-0, S2 & T1, respectively, revisions 7 & 5 to EPIP QEP 105-0 & 35, respectively & revisions 21.4 & 2 to EPIP QEP 300-0, 3 & T5, respectively W/forwarding ltr.
* Commonwealth Edison Co. 93/12/09. 24pp. 77542-113-77542-139.
- 9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77609-300-77600-307.
- 9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007, EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628-131-77628-139.
- 9312290298 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy, per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl.
VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670-350-77670-361.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.
- 9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE, M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294-316-77294-352.
- 9312060056 Discusses concerns re postulated erosion (pitting) of specific areas of RHR svc water sys, per 931124 telcon. Pitting experienced does not present safety concern & therefore restart of Unit 1 appropriate.
SCHRAGE, J.L. Commonwealth Edison Co. 93/11/24. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77348-326-77348-327.
- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per util 931029 ltr. Util design of mods would result in major plant transient.
STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-316-77359-319.
- 9312080054 Discusses mgt meeting w/util on 931103 in Glen Elyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 39pp. 77345-119-77345-157.
- 9312100276 Summary of 931116 meeting w/licenses to discuss details of unreviewed safety question dealing w/mod at Dresden, Units 2 & 3 & Quad Cities, Units 1 & 2 to eliminate possible errors in reactor vessel water level indication.
STANG, J.F. Project Directorate III-2. 93/12/02. NRC - No Detailed Affiliation Given. 28pp. 77424-001-77424-028.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565-10-77565-320.
- 9312210240 Forwards "Quad Cities Station Units 1 & 2 IPE Submittal Rept," being provided as requested by GL 85-20, "Individual Plant Exam for Severe Accident Vulnerabilities," dtd 931123.
VONK, M.J. Commonwealth Edison Co. 93/12/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77578-001-77581-200.
- 9312210245 "Quad Cities Nuclear Power Station Units 1 & 2 IPE Submittal Rept," consisting of executive summary, main summary & Vols 1 & 2.
* Commonwealth Edison Co. 93/12/31. 1,288pp. 77578-005-77581-200.
- 9312220058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/J Martin & H Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.
- 9312220086 Application for amends to licenses DPR-10, DPR-25, DPR-29 & DPR-30, re-issuing TS 5.0, "Design Features" to reflect efforts to upgrade existing TS 5.0.
PIET, P.L. Commonwealth Edison Co. 93/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77595-326-77595-361.
- 9312220090 Proposed tech spec 5.0, "Design Features."
* Commonwealth Edison Co. 93/12/15. 27pp. 77595-335-77595-361.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow from RHR Pump During Refueling Cavity Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77, 55-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump 5 shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638-330-77638-336.
- 931230033 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 15pp. 77586-200-77586-214.
- 9309290004 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312010040 Forwards info repts 50-254/93-24 & 50-265/93-24 on 930728-30 & 9802-20 & notice of violation. Util should provide plan to take w/regards to improving station consist documentation.
WRIGHT, G.C. Region 3 (Post 820201). 93/11/12. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 77298-096-77298-116.

38 DOCKETED ITEMS

- 9312010042 Notice of violation from insp on 930726-30 & 0802-20. Violations noted:licensees failed to specify required post-maint testing associated w/nuclear work request #099959 & to implement design requirements & acceptance limits.
* Region 3 (Post 820201). 93/11/12. 2pp. 77296:099-77296:100.
- 9312010046 Insp repts 50-254/93-24 & 50-265/93-24 on 930726-30 & 0802-20. Violations noted:Major areas inspected:licensee activities associated w/unusual event declared on 930727 due to loss of offsite power.
HAUSMAN,G., FALEVITS,Z., MENDEZ,R. Region 3 (Post 820201). 93/11/10. 16pp. 77296:101-77296:116.
- 9312030228 Forwards Radiological Confirmatory Measurements Insp repts 50-254/93-27 & 50-265/93-27 on 931025-29 & notice of violation.
PEDERSON,C.D. Region 3 (Post 820201). 93/11/18. PLENIEWICZ,R. Commonwealth Edison Co. 3pp. 77335:322-77335:342.
- 9312030229 Notice of violation from insp on 931025-29. Violation noted: environ monitoring program not conducted per TS Table 4.6-4 & Quad Cities 1991 & 1992 annual radiological environ operating repts did not contain description of deviations.
* Region 3 (Post 820201). 93/11/18. 2pp. 77335:325-77335:326.
- 9312060220 Insp repts 50-254/93-27 & 50-265/93-27 on 931025-29. Violations noted:Major areas inspected:chemistry program, radiological environ monitoring program & review of previous insp findings.
ORTH,S.K., MCCORMICK-BARGE Region 3 (Post 820201). 93/11/17. 16pp. 77335:327-77335:342.
- 9312020440 Ask receipt of 931021 ltr & check for \$125,000 in payment of civil penalty proposed by NRC in ltr dtd 930921. Corrective actions will be examined during future insps.
GRAY,J.R. Ofc of Enforcement (Post 870413). 93/11/24. WALLACE,M.J. Commonwealth Edison Co. 2pp. 77315:057-77315:358.
- 9312070089 Forwards meeting insp repts 50-237/93-31,50-249/93-31, 50-254/93-28,50-265/93-28,50-373/93-32 & 50-374/93-32 on 931018.
AXELSON,W.L. Region 3 (Post 820201). 93/11/24. DELGEORGE,L.O. Commonwealth Edison Co. 3pp. 77338:054-77338:080.
- 9312070093 Meeting insp repts 50-237/93-31,50-249/93-31,50-254/93-28, 50-265/93-28,50-373/93-32 & 50-374/93-32 on 931018. Major areas discussed:recent trends of poor radiation worker practices & high collective doses at plants.
AXELSON,W.L. Region 3 (Post 820201). 93/11/24. 4pp. 77338:057-77338:060.
- 9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication,per util 931029 ltr.Util design of mods would result in major plant transient.
STANG,J.F. Project Directorate III-2. 93/11/26. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77359:316-77359:319.
- 9312070148 Responds to NRC 931026 notice of violation noted in insp repts 50-254/93-25 & 50-265/93-25.C/A:valve lineups returned to correct positions.HPCI test procedures rewritten.
FARRAR,D.L. Commonwealth Edison Co. 93/11/29. Ofc of Enforcement (Post 870413). 10pp. 77368:321-77368:330.
- 9311190452 NRC info Notice 93-088, "Status of MQV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312080030 Reissues insp repts 50-254/93-24 & 50-265/93-24 & NOV,to more appropriately characterize concerns w/maint activities & negative operator training at facility.
WRIGHT,G.C. Region 3 (Post 820201). 93/12/01. DELGEORGE,L.O. Commonwealth Edison Co. 16pp. 77345:048-77345:068.
- 9312080059 Forwards insp repts 50-254/93-24 & 50-265/93-24 on 930726-30,0802-04 & 09-20 & notice of violation.Expresses concern re loss of offsite power events.
WRIGHT,G.C. Region 3 (Post 820201). 93/12/01. DELGEORGE,L.O. Commonwealth Edison Co. 3pp. 77345:048-77345:050.
- 9312080063 Notice of violation from insp on 930726-30,0802-04 & 09-20. Violation noted on 930426,licensees failed to specify required post-maint testing associated w/nuclear work request Q99959.NOV reassued.
* Region 3 (Post 820201). 93/12/01. 2pp. 77345:051-77345:052.
- 9312080066 Insp repts 50-254/93-24 & 50-265/93-24 on 930726-30,0802-04 & 09-20. Violations noted:Major areas inspected:licensee activities associated w/unusual event declared on 930727 due to loss of offsite power.insp repts reassued.
HAUSMAN,G., FALEVITS,Z., MENDEZ,R. Region 3 (Post 820201). 93/12/01. 16pp. 77345:053-77345:068.
- 9311190456 NRC info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498:001-77498:008.
- 9312200029 Responds to violations noted in insp repts 50-254/93-25 & 50-265/93-25. Util disagrees w/violation & requests meeting to develop workable guidelines.
DELGEORGE,L.O. Commonwealth Edison Co. 93/12/03. Ofc of Enforcement (Post 870413). 3pp. 77529:347-77529:349.

- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312210224 Forwards insp repts 50-254/93-26 & 50-265/93-26 on 931001-1105 & notice of violation.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/09. PLENIEWICZ,R. Commonwealth Edison Co. 2pp. 77532:015-77532:027.
- 9312210237 Notice of violation from insp on 931001-1105. Violation noted:corrective actions taken to ensure that appropriate documentation in place prior to performance of plant activities were inadequate.
* Region 3 (Post 820201). 93/12/09. 1p. 77532:017-77532:017.
- 9312210241 Insp repts 50-254/93-26 & 50-265/93-26 on 931001-1105. Violations noted:Major areas inspected:monthly maint & surveillance observation,engineering & technical support, plant support & followup.
HILAND,P.L. Region 3 (Post 820201). 93/12/09. 10pp. 77532:018-77532:027.
- 9312070298 NRC info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312210403 Responds to NRC 931118 ltr re violations noted in Insp Repts 50-254/93-27 & 50-265/93-27. Corrective actions:new downstream sample location chosen & verified as appropriate & Procedure QCAP 610-1 will be revised.
FARRAR,D.L. Commonwealth Edison Co. 93/12/16. Document Control Branch (Document Control Desk). 4pp. 77574:154-77574:157.
- 9312130021 NRC info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312020179 Forwards listing of facility & procedure changes,tests & experiments requiring safety evaluations completed during month of Oct 1993,per 10CFR50.59 & 10CFR50.71(e)
SCOTT,A.M. Commonwealth Edison Co. 93/11/05. Document Control Branch (Document Control Desk). 200pp. 77902:076-77902:305.
- 9312150010 Monthly operating repts for Nov 1993 for Quad Cities Nuclear Station Units 1 & 2 w/931208 ltr.
BENSON,M., SCOTT,A.M. Commonwealth Edison Co. 93/11/30. 21pp. 77502:154-77502:175.

S. Reportable occurrences, LERs & related correspondence

- 9312170045 LER 91-027-02 on 911215,unit shutdown due to water leaking onto emergency bus 14-1 SWGR. Caused by leak from RB ventilation heating sys through open manual drain valve. Closed valve & covered bus 14-1 w/plastic.W/931117 ltr.
BARBER,T., CAMPBELL,G.G. Commonwealth Edison Co. 93/11/27. 7pp. 77613:114-77613:120.
- 9312210216 LER 93-020-00 on 931111,shutdown cooling flow partially lost due to opening of reactor recirculation discharge valve MO-1-202-5B. Caused by inappropriate actions.Valves MO-1-202-5A & 5B taken out of svc.W/931208 ltr.
BRIGL,D.S., CAMPBELL,G.G. Commonwealth Edison Co. 93/12/09. 11pp. 77613:266-77613:276.

V. Operator Examinations

- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit its identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338.083-77338.085.
- 9312080030 Reissues insp repts 50-254/93-24 & 50-265/93-24 & NOV, to more appropriately characterize concerns w/maint activities & negative operator training at facility.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/01. DELGEORGE, L.O. Commonwealth Edison Co. 16pp. 77345.046-77345.068.
- 9312130072 Advises that written & operating exams scheduled for wk of 940321. Ref mats listed in attachment 2 of ES-201 should be furnished by 931221.
RING, M.A. Region 3 (Post 820201). 93/12/01. PLENIEWICZ, R. Commonwealth Edison Co. 3pp. 77400.338-77400.340.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

- 9312010402 Forwards safeguards info ref in preliminary draft reg guide included as Encl 8 to SECY-93-270. "Proposed Amendments to 10CFR73 to Protect Against Malevolent Use of Vehicles at Nuclear Power Plants." W/o encl.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. Consumers Power Co. 3pp. 77293.245-77293.247.
- 9312020209 Forwards emergency preparedness insp rept 50-255/93-27 on 931025-28. No violations noted.
SNELL, W. Region 3 (Post 820201). 93/11/16. SLADE, G.B. Consumers Power Co. 2pp. 77327.127-77327.149.
- 9312020214 Insp rept 50-255/93-27 on 931025-28. No violations noted. Major areas inspected: emergency preparedness exercise.
FOSTER, J., SNELL, W. Region 3 (Post 820201). 93/11/18. 21pp. 77327.129-77327.149.
- 9312020074 Forwards "1993 Palisades Emergency Exercise Scenario," for 931026 exercise.
ROGERS, D.W. Consumers Power Co. 93/11/18. Document Control Branch (Document Control Desk). 1p. 77318.001-77319.071.
- 9312020078 "1993 Palisades Emergency Exercise Scenario."
* Consumers Power Co. 93/11/18. 85pp. 77318.002-77319.071.
- 9312090164 Rev 4 to General Ofc Emergency Planning Procedure EOF-5. "Reactor Engineering/Accident Analysis Support Team," reflecting editorial change.
* Consumers Power Co. 93/11/19. 3pp. 77410.099-77410.101.
- 9312090168 Rev 11 to General Ofc Emergency Planning Procedure GEN-1. "Overview," reflecting editorial change.
* Consumers Power Co. 93/11/19. 3pp. 77410.102-77410.104.
- 9312090170 Rev 8 to General Ofc Emergency Planning Procedure GEN-3. "On-Shift Sys Power Controller."
* Consumers Power Co. 93/11/19. 8pp. 77410.107-77410.114.
- 9312090172 Rev 4 to Attachment 3 to Procedure REC-1. "Recovery Plan Format."
* Consumers Power Co. 93/11/19. 2pp. 77410.105-77410.106.
- 9312090091 Forwards SALP 12 rept 50-255/93-01 for 920401-931030. Concurs w/ratings of SALP Board assessment.
MARTIN, J.B. Region 3 (Post 820201). 93/12/01. MORRIS, M.G. Consumers Power Co. 7pp. 77366.188-77366.201.
- 9312090094 SALP 12 rept 50-255/93-01 for 920401-931030.
* Region 3 (Post 820201). 93/12/01. 7pp. 77366.195-77366.201.
- 9312100062 Rev 4 to "Palisades Nuclear Plant Site Emergency Plan," Section 3 coversheet. "Site Emergency Plan Summary," reflecting applicability review.
* Consumers Power Co. 93/12/01. 2pp. 77430.356-77430.359.
- 9312100065 Rev 4 to EIP EI-6.2. "Release Rate Determination From Line Monitors RIA-2323 & RIA-2324 for Steam Releases Through Atmosphere Dump Valves," coversheet, reflecting applicability review.
* Consumers Power Co. 93/12/02. 2pp. 77430.181-77430.183.
- 9312100099 Ack receipt of 930831 ltr transmitting Rev 12 to suitability, training & qualification plan, submitted per 10CFR50.54(p). Changes consistent w/provisions of 10CFR50.54(p) & acceptable except as noted in encl.
CREED, J.R. Region 3 (Post 820201). 93/12/02. ROGERS, D.W. Consumers Power Co. 4pp. 77430.275-77430.278.
- 9312170068 Rev 6 to EIP EI-10. "Accident Environ Assessment," reflecting editorial changes.
* Consumers Power Co. 93/12/08. 35pp. 77528.053-77528.087.
- 9312170072 Editorial changes to Rev 3 to Section 1 of "Site Emergency Plan."
* Consumers Power Co. 93/12/08. 8pp. 77528.037-77528.044.
- 9312170075 Editorial changes to Rev 3 to EIP EI-7.3. "Hydrogen & Oxygen Gas Analysis of Post Accident Samples."
* Consumers Power Co. 93/12/08. 11pp. 77528.026-77528.036.
- 9312160317 Discusses licensee response to GL 92-08, which states that Thermo-lag fire barriers installed at plant were supplied by vendor w/associated fire endurance tests.
HSIA, A.H. Project Directorate III-1. 93/12/10. SLADE, G.B. Consumers Power Co. 4pp. 77492.274-77492.277.
- 9312210391 Clarifies fire rating of east wall of control room & initiates closure of issue. Corrections made to fire protection program documents to assure that east wall of control room described as being two h fire barrier.
ROGERS, D.W. Consumers Power Co. 93/12/14. Document Control Branch (Document Control Desk). 3pp. 77572.281-77572.283.

- 9312230021 Rev 5 to Emergency Implementing Procedure EI-13. "Evacuation/Reassembly."
WYMER, S.L. Consumers Power Co. 93/12/16. 14pp. 77629.299-77629.312.
- 9312270005 Forwards Rev 5 to safeguards contingency plan. Rev withheld per 10CFR73.21(c).
ROGERS, D.W. Consumers Power Co. 93/12/16. Document Control Branch (Document Control Desk). 1p. 77646.033-77646.033.
- 9312300257 Rev 37 to GORT/EOF, App G. "Emergency Telephone Numbers."
* Consumers Power Co. 93/12/20. 12pp. 77673.293-77673.304.
- 9312300266 Rev 3 to GORT/EOF, App F. "Segmented Gaussian Dose Projection Model."
* Consumers Power Co. 93/12/20. 17pp. 77673.305-77673.321.
- 9312300273 Rev 7 to EPIP EOF-4 Attachment 2. "Communication Support Team."
* Consumers Power Co. 93/12/20. 2pp. 77676.234-77676.235.
- 9312300263 Rev 51 to GORT/EOF index.
* Consumers Power Co. 93/12/21. 2pp. 77676.236-77676.237.

H. General correspondence

- 9312140453 Responds to 930924 telecopy transmitting constituent, AJ Fredian 930916 ltr, expressing concerns about storing spent fuel in VSC-24 casks at Palisades Nuclear Plant.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 93/10/06. UPTON, F. House of Rep. 5pp. 77562.330-77562.335.
- 9312010244 Responds to 931020 ltr w/re to correspondence from constituent C Carey, dtd 930908, seeking clarification of ltr w/respect to NRC relocation of Palisades LPDR from Kalamazoo public library to Hope College, MI in June 1985.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 93/11/18. RIEGLE, D.W. Senate. 5pp. 77311.276-77311.283.
- 9312010252 Forwards correspondence from constituent C Carey, dtd 930908, seeking clarification of ltr w/respect to NRC relocation of Palisades LPDR from Kalamazoo public library to Hope College, Holland, MI in June 1985.
RIEGLE, D.W. Senate. 93/10/20. Office of Congressional Affairs (Post 911117). 3pp. 77311.281-77311.283.
- 9312030136 Responds to 930908 ltr to DW Riegle re gaseous & liquid effluent comparisons for FWRs & BWRs from 1970 to 1989.
HSIA, A.H. Project Directorate III-1. 93/11/22. CAREY, C. Affiliation: Not Assigned. 88pp. 77336.136-77336.228.

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

- 9312220057 Forwards Rev 16 to updated FSAR for Palisades Plant. Word processor problems resulting in adding vertical lines only in left margin have been resolved & row markers will be restored to right hand margin as FSAR is revised.
HOFFMAN, D.P. Consumers Power Co. 93/12/13. Document Control Branch (Document Control Desk). 1p. 77582.001-77583.125.
- 9312220060 Rev 16 to updated FSAR for Palisades Plant.
* Consumers Power Co. 93/12/10. 488pp. 77582.002-77583.125.

P. Operating license stage documents & correspondence

- 9312020286 General ltr 93-06 to OL & CP holders for nuclear reactors re release results on GSI 106. "Mixing & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.
- 9312010054 Advises that 930614 changes to QA program description topical rept meet requirements of 10CFR50, App B & acceptable.
RING, M.A. Region 3 (Post 820201). 93/11/15. HOFFMAN, D.P. Consumers Power Co. 2pp. 77296.094-77296.095.
- 9312010136 Responds to request for withholding Attachment 1 to Encl 1 of C-C Rept TR-MCC-306. "Exam of Sections of Pressurizer PORV Line Safe-End Failure From Palisades Nuclear Generating Station," from public disclosure per 10CFR2.790.
HSIA, A.H. Project Directorate III-1. 93/11/16. TOELLE, S.A. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 3pp. 77294.005-77294.007.
- 9312020514 Forwards non-radiological NPDES permit violation rept for May-Oct 1993.
ROGERS, D.W. Consumers Power Co. 93/11/17. Document Control Branch (Document Control Desk). 7pp. 77331.250-77331.256.
- 9312080128 Notification of 931208 meeting w/util in Rockville, MD to discuss instrumentation & control TS changes at util.
HSIA, A.H. Project Directorate III-1. 93/11/24. BLOUGH, A.R. Project Directorate III-1. 3pp. 77368.359-77368.361.
- 9312090129 Forwards safety evaluation accepting Category 3 qualification in lieu of Category 2 qualification for SIT volume & pressure.
* HSIA, A.H. Project Directorate III-1. 93/11/29. SLADE, G.B. Consumers Power Co. 3pp. 77384.316-77384.320.
- 9312090131 Safety evaluation accepting Category 3 qualification in lieu of Category 2 qualification for post-accident monitoring of SIT volume & pressure.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 2pp. 77384.319-77384.320.
- 9312140392 Summary of 931109 meeting w/util re activities concerning PTS. List of attendees & viewpoints encl.
HSIA, A.H. Project Directorate III-1. 93/12/01. Project Directorate III-1. 13pp. 77440.103-77440.115.

40 DOCKETED ITEMS

- 9312160354 Provides new completion date for Configuration Control Program Phase II Safety Sys Design Confirmations identified in 930330 ltr. SLADE,G.B. Consumers Power Co. 93/12/09. Document Control Branch (Document Control Desk). 2pp. 77524-132-77524-133.
- 9312220006 Forwards revised schedule for program plan for environ qualification of electrical equipment. Revised estimate to complete resolution of documentation issues raised by contractor rept is 931215. SLADE,G.B. Consumers Power Co. 93/12/13. Document Control Branch (Document Control Desk). 5pp. 77576-356-77576-360.
- 9312220056 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/ J Martin & H Miller. Lists assignment of managers, effective immediately. GREENMAN,E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.
- G. Inspection reports, iE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290008 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.
- 9312230067 Package containing employee concern programs. * NRC - No Detailed Affiliation Given. 93/10/14. 4pp. 77586-310-77586-328.
- 9312020209 Forwards emergency preparedness insp rept 50-255/93-27 on 931025-28. No violations noted. SNELL,W. Region 3 (Post 820201). 93/11/16. SLADE,G.B. Consumers Power Co. 2pp. 77327-127-77327-149.
- 9312020214 Insp rept 50-255/93-27 on 931025-28. No violations noted. Major areas inspected: emergency preparedness exercise. FOSTER,J., SNELL,W. Region 3 (Post 820201). 93/11/16. 21pp. 77327-129-77327-149.
- 9312020418 Confirms enforcement conference insp repts 50-255/93-26 & 50-255/93-28 on 931203 at Region 3 ofc in Glen Ellyn,IL. GREENMAN,E.G. Region 3 (Post 820201). 93/11/19. SLADE,G.B. Consumers Power Co. 5pp. 77316-312-77316-317.
- 9312020316 Submits addl info re NRC Bulletin 88-011. "Pressurizer Surge Line Thermal Stratification." SLADE,G.B. Consumers Power Co. 93/11/22. Document Control Branch (Document Control Desk). 4pp. 77316-357-77316-360.
- 9312030019 Forwards insp rept 50-255/93-28 on 931018-1103. Apparent violations identified & being considered for escalated enforcement action. GREENMAN,E.G. Region 3 (Post 820201). 93/11/22. SLADE,G.B. Consumers Power Co. 7pp. 77312-060-77312-076.
- 9312030021 Insp rept 50-255/93-28 on 931018-1103. Apparent violations being considered for escalated enforcement action. Major areas inspected: excessive cooldown following identification of nonisolable thru-wall leak on primary coolant sys. KOBETZ,T.J. Region 3 (Post 820201). 93/11/19. 10pp. 77312-067-77312-076.
- 9312070114 Forwards insp rept 50-255/93-26 on 931014-1103 & notice of violation. GREENMAN,E.G. Region 3 (Post 820201). 93/11/24. SLADE,G.B. Consumers Power Co. 7pp. 77338-086-77338-109.
- 9312070116 Notice of violation from insp on 931014-1103. Violation noted: modification made to spare safety-related breaker during maintenance activity & no design control measures of any kind controlled. * Region 3 (Post 820201). 93/11/24. 1p. 77338-092-77338-092.
- 9312070121 Insp rept 50-255/93-26 on 931014-1103. Violations noted. Major areas inspected: Electrical Design Control & review of LERs & one retracted 10CFR50.72 notification. SCHWEIBINZ,E.R., KOBETZ,T.J. Region 3 (Post 820201). 93/11/23. 18pp. 77338-093-77338-109.
- 931190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312070036 Ack receipt of 931111 ltr informing NRC of steps taken to correct violations noted in insp rept 50-255/93-13. RING,M.A. Region 3 (Post 820201). 93/11/29. SLADE,G.B. Consumers Power Co. 2pp. 77337-234-77337-235.
- 931190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312070305 Informs of completion of C/A 4(a), re inclusion of check valves requiring flow testing in valve testing program & extension of completion date for items b & c, resulting from violations noted in Insp Rept 50-255/93-26 on 921207-18. SLADE,G.B. Consumers Power Co. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77382-352-77382-353.
- 931190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312090091 Forwards SALP 12 rept 50-255/93-01 for 920401-931030 Concurr w/ratings of JALP Board assessment. MARTIN,J.B. Region 3 (Post 820201). 93/12/01. MORRIS,M.G. Consumers Power Co. 7pp. 77366-188-77366-201.
- 9312090094 SALP 12 rept 50-255/93-01 for 920401-931030 * Region 3 (Post 820201). 93/12/01. 7pp. 77366-195-77366-201.
- 931190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 931190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77496-001-77496-008.
- 9312140371 Accepts util 930305 response to Suppl 1 to NRC Bulletin 90-001. "Loss of Fill Oil in Transmitters Mfg by Rosenount." Bulletin requirements fulfilled. HISA,A.H. Project Directorate III-1. 93/12/03. SLADE,G.B. Consumers Power Co. 2pp. 77440-137-77440-138.
- 9312130038 Forwards insp rept 50-255/93-24 on 930930-1115. No violations noted. NRC concerned re increased potential for personnel contamination events & unnecessary exposure. KOBETZ,T. Region 3 (Post 820201). 93/12/06. SLADE,G.B. Consumers Power Co. 4pp. 77400-183-77400-238.
- 9312130044 Insp rept 50-255/93-24 on 930930-1115. No violations noted. Major areas inspected: insp by resident & regional inspectors of actions on previously identified items. LER follow-up & follow-up of events. KOBETZ,T. Region 3 (Post 820201). 93/12/06. 52pp. 77400-187-77400-238.
- 931190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77496-009-77496-015.
- 931190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-056.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312200208 Responds to NRC 931027 ltr re violations noted in Insp Rept 50-255/93-20. Corrective actions: fast & thermal neutron values for Cycle 10 analyzed & impact of fuel assembly I-204 failed rod event on future fuel insp scope evaluated. SLADE,G.B. Consumers Power Co. 93/12/10. Document Control Branch (Document Control Desk). 15pp. 77565-321-77565-335.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77496-027-77496-038.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312300078 Forwards insp rept 50-255/93-23 on 930920-1127. No violations noted. Util consideration of generic aspect of PWSCC failure considered weak.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/23. SLADE, G.B. Consumers Power Co. 2pp. 77623-210-77623-219.

-9312300086 Insp rept 50-255/93-23 on 930920-1127. No violations noted. Major areas inspected: activities re leak in inconnel 800 safe end of pressurizer PORV line.
SMITH, J.P., GAVULA, J.A., JACOBSON, J.M. Region 3 (Post 820201). 93/12/23. 8pp. 77623-212-77623-219.

R. Periodic operating reports & related correspondence

9312100166 Forwards monthly operating rept for Nov 1993 for Palisades Nuclear Plant & revised monthly operating rept for Oct 1993 for Palisades Nuclear Plant.
KLUKOWSKI, P. Consumers Power Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77432-205-77432-209.

-9312100170 Monthly operating rept for Nov 1993 for Palisades Nuclear Plant.
VANWAGNER, M.M. Consumers Power Co. 93/11/30. 3pp. 77432-206-77432-208.

-9312100174 Revised monthly operating rept for Oct 1993 for Palisades Nuclear Plant.
* Consumers Power Co. 93/10/31. 1p. 77432-200-77432-209.

S. Reportable occurrences, LERs & related correspondence

9311090172 Forwards C-E nonproprietary Metallurgical Exam Rept, TR-MCC-306, "Exam of Sections of Pressurizer PORV Line Safe End Failure From Palisades Nuclear Generating Station," in reply to NRC 931007 request for info.
ROGERS, D.W. Consumers Power Co. 93/11/01. Document Control Branch (Document Control Desk). 6pp. 77336-015-77336-078.

9312010344 Informs that commitment made in util 931020 initial response to NRC 931008 RAI re pressurizer safe end nozzle cracks will be delayed until on or about 931130.
SLADE, G.B. Consumers Power Co. 93/11/15. Document Control Branch (Document Control Desk). 1p. 77293-259-77293-259.

9312010286 Forwards LER 93-009-01 re pressurizer penetration safe end crack resulting in PCS leakage, suppl rept. Suppl changes event date from 930919 to 930916.
SLADE, G.B. Consumers Power Co. 93/11/18. Document Control Branch (Document Control Desk). 1p. 77333-333-77333-338.

-9312010345 LER 93-009-01 on 930916, identified pressurizer penetration safe end crack which resulted in PCS leakage. Crack initiated due to PWSCC in HAZ of PORV Inconnel 600 safe end. Engineering evaluation of failure conducted.
ROBERTS, W.L. Consumers Power Co. 93/11/18. 5pp. 77333-334-77333-338.

9312070258 Summary of 931119 meeting w/util & Westinghouse on activities re resolution of Boraflex surveillance coupon degradation issue. List of attendees & LER encl.
HSIA, A.H. Project Directorate III-1. 93/11/23. Project Directorate III-1. 4pp. 77359-325-77359-350.

9312070323 LER 93-008-01 on 930824, V-27D safeguards room cooling fan motor failed to start due to improper thermal overload protection design. Addl thermal overload setting changes & breakers changes made W/931124 ltr.
ROBERTS, W.L., SLADE, G.B. Consumers Power Co. 93/11/24. 13pp. 77402-177-77402-189.

9312070325 LER 93-012-00 on 931103, concluded that seismic qualification did not exist for relays previously installed in CHP & CHR circuits due to undersized relay coils. Undersized coils in relays replaced W/931124 ltr.
KUEMIN, J.L., SLADE, G.B. Consumers Power Co. 93/11/24. 13pp. 77402-190-77402-202.

9312080126 Forwards responses to NRC 931008 RAI re engineering analysis & root cause evaluation rept of recent pressurizer safe end crack, including results of util PORV margin to failure analysis & critical flaw size analysis.
ROGERS, D.W. Consumers Power Co. 93/11/30. Document Control Branch (Document Control Desk). 6pp. 77394-211-77394-302.

-9312080131 "Palisades Pressurizer PORV Nozzle Safe End Crack Evaluation Using PISTEP-4."
PISTOLESE, B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). PISTOLESE, B. ASEA Brown Boveri, Inc. P-ME C-011 R00. 93/11/23. 32pp. 77394-237-77394-268.

-9312080134 "Determination of Axial Stress in Palisades Nuclear Plant Pressurizer PORV Spray & Surge Nozzle Safe Ends."
HAMMER, P.J. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). P-MECH-CALC-019 R00. 93/11/23. 34pp. 77394-269-77394-302.

9312220076 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants w/o encl.
HSIA, A.H. Project Directorate III-1. 93/12/13. SLADE, G.B. Consumers Power Co. 2pp. 77562-221-77562-222.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

9312090076 Advises that arrangements made for administration of licensing exams during wk of 940314. Ref matls listed in attachment 2 to ES-201 should be furnished by 931220.
RING, M.A. Region 3 (Post 820201). 93/12/02. SLADE, G.B. Consumers Power Co. 2pp. 77366-151-77366-152.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312010305 Forwards Rev 20 to Browns Ferry Nuclear Plant & Sequoyah Nuclear Plant security personnel training & qualification plan.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/15. Document Control Branch (Document Control Desk). 2pp. 77293-193-77293-194.

9312010023 Revised Central Emergency Control Ctr (CECC) EIPs, including Rev 12 to CECC EIP-9 & Rev 10 to CECC EIP-14. W/931118 ltr.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291-252-77291-340.

9312220320 Ack receipt of 931115 Rev 20 to training & qualification plan Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS, D.M. Region 2 (Post 820201). 93/12/14. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77601-352-77601-355.

9312220284 Revised EIPs, including Rev 14 to EIP-1, "Emergency Plan Classification Logic," Rev 16 to EIP-3, "Alert," Rev 15 to EIP-4, "Site Area Emergency" & Rev 16 to EIP-5, "General Emergency." W/931215 ltr.
CORNELIUS, T.W., ZERINGUE, G.J. Tennessee Valley Authority. 93/12/15. 51pp. 77604-010-77604-060.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn, inadvertently omitted from 931109 ltr.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310-094-77310-101.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312090167 Notification of 931214 meeting w/util in Rockville, MD to discuss restart test program.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/01. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 2pp. 77393-229-77393-231.

9312100092 Updates licensee submittal schedule for expanded PRA. Licensee committed to perform expanded PRA, includes ten shared sys & considers three units in operation.
SALAS, P. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77430-259-77430-261.

9312100232 Requests addl info re proposed exemption from containment posting requirements of 10CFR73.55(d)(8) for plant units 1 & 3.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77402-203-77402-206.

9312130382 Forwards amends 201,220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends incorporate guidance contained in RG 8.38, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants."
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. MEDFORD, M.O. Tennessee Valley Authority. 2pp. 77485-270-77485-345.

-9312130384 Amends 201,220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively incorporating guidance contained in RG 8.38, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants."
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. 65pp. 77485-272-77485-336.

-9312140326 Safety evaluation supporting amends 201,220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/02. 9pp. 77485-337-77485-345.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A, Rev 3, revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496-224-77496-226.

9312100189 Summary of 931110 meeting w/TVA in Rockville, MD re TVA plans to improve quality of licensing submittals for BFN. List of attendees & handouts encl.
TRIMBLE, D.C. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 13pp. 77396-117-77396-129.

9312150004 Forwards supplemental safety evaluation re structural steel thermal growth design criteria.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77443-296-77448-302.

-9312150009 Supplemental safety evaluation supporting structural steel thermal growth design criteria at plant.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/07. 2pp. 77448-301-77448-302.

42 DOCKETED ITEMS

- 9312150017 Discusses plant Units 1 & 3 component & piece parts qualification program. Staff will not provide SE of program but will inspect BFN program in accordance w/ Insp Procedure 38703.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77466-233-77466-235.
- 9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD, M.O. Tennessee Valley Authority. 6pp. 77492-247-77492-252.
- 9312210394 Advises NRC of changes in plant DCRDR program, consistent w/ completion of safety-related portions of NUREG-0737, Item I.D.1.D(1) withdrawing commitment to implement non-safety significant MEDS.
SALAS, P. Tennessee Valley Authority. 93/12/15. Document Control Branch (Document Control Desk). 10pp. 77572-310-77572-319.
- 9312280059 Submits daily highlight notification of 931222 meeting w/ util in Rockville, MD to discuss status of current licensing actions for plant.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/17. GEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 4pp. 77624-337-77624-340.

G. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9312220290 Package consisting of Attachment to "Employee Concerns Program."
MUSSEY, R.A. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77512-330-77512-335.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020234 Discusses insp Repts 50-259/92-29, 50-260/92-29 & 50-296/92-29 on 920718-0814 & forwards notice of violation.
EBNETER, S.D. Region 2 (Post 820201). 93/10/15. MEDFORD, M. Tennessee Valley Authority. 5pp. 77315-004-77315-009.
- 9312020248 Notice of violation from insp on 920718-0814. Violation noted: determined records were not complete & accurate in mail aspects.
* Region 2 (Post 820201). 93/10/15. 1p. 77315-009-77315-009.
- 9311300143 Forwards exam rept 50-259/93-300 for all units on 930924-1001.
PEEBLES, T.A. Region 2 (Post 820201). 93/10/28. MEDFORD, M.O. Tennessee Valley Authority. 5pp. 77424-155-77425-020.
- 9311300147 Exam rept 50-259/93-300 on 930924-1001 for all units. Exam results: one RO candidate failed written exam & all other candidates passed exam.
MOORMAN, J.H. Region 2 (Post 820201). 93/10/22. 5pp. 77424-160-77424-164.
- 9312130396 Forwards comments on written part of operator licensing exams administered during wk of 930927.
ZERINGUE, C.J. Tennessee Valley Authority. 93/10/07. Region 2 (Post 820201). 17pp. 77424-165-77425-020.
- 9312140078 Forwards insp repts 50-259/93-40, 50-260/93-40 & 50-296/93-40. No violations identified.
JULIAN, C.A. Region 2 (Post 820201). 93/11/18. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77420-100-77420-111.
- 9312140081 Insp repts 50-259/93-40, 50-260/93-40 & 50-296/93-40 on 931025-29. No violations noted. Major areas inspected: area of ISI.
KLEINSORGE, W.P., BLAKE, J.J. Region 2 (Post 820201). 93/11/10. 8pp. 77420-104-77420-111.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312150017 Discusses plant Units 1 & 3 component & piece parts qualification program. Staff will not provide SE of program but will inspect BFN program in accordance w/ Insp Procedure 38703.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77466-233-77466-235.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

F. Periodic operating reports & related correspondence

- 9312020525 Monthly operating rept for October 1993 for BFNPP W/931115 lr.
SMITH, T.R., SALAS, P. Tennessee Valley Authority. 93/10/31. 13pp. 77331-257-77331-269.
- 931210210 Monthly operating repts for Nov 1993 for Browns Ferry Nuclear Plant Units 1, 2 & 3 W/931215 lr.
SMITH, T.R., SALAS, P. Tennessee Valley Authority. 93/11/30. 13pp. 77572-220-77572-232.

G. Reportable occurrences, LERs & related correspondence

- 9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to rept condition affecting Borg-Warner 4.6 & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body const.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.
- 9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance, CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

H. Operator Examinations

- 9311300143 Forwards exam rept 50-259/93-300 for all units on 930924-1001.
PEEBLES, T.A. Region 2 (Post 820201). 93/10/28. MEDFORD, M.O. Tennessee Valley Authority. 5pp. 77424-155-77425-020.
- 9311300147 Exam rept 50-259/93-300 on 930924-1001 for all units. Exam results: one RO candidate failed written exam & all other candidates passed exam.
MOORMAN, J.H., LAWYER, L.L. Region 2 (Post 820201). 93/10/22. 5pp. 77424-160-77424-164.

-9312130396 Forwards comments on written part of operator licensing exams administered during wk of 930927.
ZERINGUE,O.J. Tennessee Valley Authority. 93/10/07. Region 2 (Post 820201). 175pp. 77424:165-77425:020.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312010305 Forwards Rev 20 to Browns Ferry Nuclear Plant & Sequoyah Nuclear Plant security personnel training & qualification plan.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/15. Document Control Branch (Document Control Desk). 2pp. 77293:193-77293:194.

9312010023 Revised Central Emergency Control Ctr (CECC) EIPs, including Rev 12 to CECC EIP-9 & Rev 10 to CECC EIP-14 W/931118 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291:252-77291:340.

9312220320 Ack receipt of 931115 Rev 20 to training & qualification plan.Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/14. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77601:352-77601:355.

9312220284 Revised EIPs, including Rev 14 to EIP-1, "Emergency Plan Classification Logic," Rev 16 to EIP-3, "Alert," Rev 15 to EIP-4, "Site Area Emergency" & Rev 16 to EIP-5, "General Emergency." W/931215 ltr.
CORNELIUS,T.W., ZERINGUE,O.J. Tennessee Valley Authority. 93/12/15. 51pp. 77604:010-77604:060.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn inadvertently omitted from 931109 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310:094-77310:101.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research requirements of GSI 106, "Piping & Use of Hot", Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312100092 Updates licensee initial schedule for expanded PRA. Licensee committed to perform expanded PRA, includes ten shared sys & considers three units in operation.
SALAS,P. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77430:259-77430:261.

9312100232 Requests addl info re proposed exemption from containment performance requirements of 10CFR73.55(d)(8) for plant units 1 & 3.
WILLIAMS,J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77402:203-77402:206.

9312130382 Forwards amends 201,220 & 174 to licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation.Amends incorporate guidance contained in RG 8.36, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants."
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 2pp. 77485:270-77485:345.

-9312130394 Amends 201,220 & 174 to licenses DPR-33,DPR-52 & DPR-68, respectively, incorporating guidance contained in RG 8.36, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants."
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. 65pp. 77485:272-77485:336.

-9312140326 Safety evaluation supporting amends 201,220 & 174 to licenses DPR-33,DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/02. 9pp. 77485:337-77485:345.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN85-A, Rev.3, revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496:224-77496:226.

9312100189 Summary of 931110 meeting w/TVA in Rockville,MD re TVA plans to improve quality of licensing submittals for BFN List of attendees & handouts encl.
TRIMBLE,D.C. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 13pp. 77396:117-77396:129.

9312150004 Forwards supplemental safety evaluation re structural steel thermal growth design criteria.
WILLIAMS,J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77448:298-77448:302.

-9312150009 Supplemental safety evaluation supporting structural steel thermal growth design criteria at plant.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/07. 2pp. 77448:301-77448:302.

9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/06. MEDFORD,M.O. Tennessee Valley Authority. 6pp. 77492:247-77492:252.

9312210394 Advises NRC of changes in plant DCFDR program, consistent w/ completion of safety-related portions of NUREG-0737, Item I.D.1.Utl withdrawing commitment to implement non-safety significant HEDS.
SALAS,P. Tennessee Valley Authority. 93/12/15. Document Control Branch (Document Control Desk). 10pp. 77572:310-77572:319.

9312280059 Submits daily highlight.Notification of 931222 meeting w/ utl in Rockville,MD to discuss status of current licensing actions for plant.
WILLIAMS,J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/17. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 4pp. 77624:337-77624:340.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312220290 Package consisting of Attachment to "Employee Concerns Program."
MUSSE,R.A. NRC - No Detailed Affiliation Given. 93/07/25. 6pp. 77612:330-77612:335.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERILLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020234 Discusses Insp Repts 50-259/92-29,50-260/92-29 & 50-296/92-29 on 920718-0814 & forwards notice of violation.
EBNETER,S.D. Region 2 (Post 820201). 93/10/15. MEDFORD,M. Tennessee Valley Authority. 5pp. 77315:004-77315:009.

-9312020248 Notice of violation from insp on 920718-0814. Violation noted, determined records were not complete & accurate in mail aspects.
* Region 2 (Post 820201). 93/10/15. 1p. 77315:009-77315:009.

9311300143 Forwards exam rept 50-259/93-300 for all units on 930924-1001.
PEEBLES,T.A. Region 2 (Post 820201). 93/10/26. MEDFORD,M.O. Tennessee Valley Authority. 5pp. 77424:155-77425:020.

-9311300147 Exam rept 50-259/93-300 on 930924-1001 for all units.Exam results:one RC candidate failed written exam & all other candidates passed exam.
MOORMAN,J.H. Region 2 (Post 820201). 93/10/22. 5pp. 77424:160-77424:164.

-9312130396 Forwards comments on written part of operator licensing exams administered during wk of 930927.
ZERINGUE,O.J. Tennessee Valley Authority. 93/10/07. Region 2 (Post 820201). 175pp. 77424:165-77425:020.

9312140098 Confirms arrangements made for 931115 meeting at plant to present SALP of Unit 2 during period between 920524-930918.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/10/29. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77420:161-77420:163.

9312140220 Notification of significant licensee SALP Board meeting on 931115 to discuss performance of plant during period of 930524-0918.
KELLOGG,P.J. Region 2 (Post 820201). 93/10/29. Region 2 (Post 820201). 2pp. 77421:057-77421:058.

9312140078 Forwards insp repts 50-259/93-40,50-260/93-40 & 50-296/93-40.No violations identified.
JULIAN,C.A. Region 2 (Post 820201). 93/11/18. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77420:100-77420:111.

-9312140081 Insp repts 50-259/93-40,50-260/93-40 & 50-296/93-40 on 931025-29.No violations noted.Major areas inspected:area of ISI.
KLEINSORGE,W.P., BLAKE,J.J. Region 2 (Post 820201). 93/11/10. 8pp. 77420:104-77420:111.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312140245 Summarizes 931115 meeting w/utl re SALP rept forwarded on 931104.List of attendees encl.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/29. MEDFORD,M.O. Tennessee Valley Authority. 27pp. 77422:054-77422:069.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRL."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:001-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

44 DOCKETED ITEMS

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to info notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to info notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Self-Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to info notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312020525 Monthly operating rept for October 1993 for BFNPP W/931115 ltr. SMITH, T.R., SALAS, P. Tennessee Valley Authority. 93/10/31. 13pp. 77331-257-77331-269.

9312210210 Monthly operating repts for Nov 1993 for Browns Ferry Nuclear Plant Units 1, 2 & 3 W/931215 ltr. SMITH, T.R., SALAS, P. Tennessee Valley Authority. 93/11/30. 13pp. 77572-220-77572-232.

S. Reportable occurrences, LERs & related correspondence

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to rept condition affecting Borg-Warner 4.5B & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance, CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

V. Operator Examinations

9311300143 Forwards exam rept 50-259/93-300 for all units on 930924-1001. PEEBLES, T.A. Region 2 (Post 820201). 93/10/28. MEDFORD, M.O. Tennessee Valley Authority. 5pp. 77424-155-77424-160.

-9311300147 Exam rept 50-259/93-300 on 930924-1001 for all units. Exam results: one RO candidate failed written exam & all other candidates passed exam. MOORMAN, J.H., LAWYER, L.L. Region 2 (Post 820201). 93/10/22. 5pp. 77424-160-77424-164.

-9312130396 Forwards comments on written part of operator licensing exams administered during wk of 930927. ZERINGUE, O.J. Tennessee Valley Authority. 93/10/07. Region 2 (Post 820201). 175pp. 77424-185-77424-202.

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312070329 Proposes that offsite portion of emergency preparedness exercise be held as scheduled on 931130 w/on-site portion rescheduled for first quarter of 1994, in accordance w/ provisions of 10CFR50.12. DIETZ, C.R. Carolina Power & Light Co. 93/11/21. Document Control Branch (Document Control Desk). 6pp. 77381-325-77381-330.

9312090257 Submits addl info re 931121 request for exemption from requirement in 10CFR50.12 re emergency preparedness exercise. DIETZ, C.R. Carolina Power & Light Co. 93/11/22. Document Control Branch (Document Control Desk). 3pp. 77410-217-77410-219.

9312090045 Forwards insp rept 50-261/93-27 on 931102-05. No violations or deviations noted. COLLINS, D.M. Region 2 (Post 820201). 93/12/01. DIETZ, C.R. Carolina Power & Light Co. 3pp. 77366-107-77366-110.

-9312090047 Partially withheld insp rept 50-261/93-27 on 931102-05 (ref 10CFR50.21). No violations noted. Major areas inspected: physical security program for power reactors, specifically, physical security plan & implementing procedures. TILLMAN, A., MCGUIRE, D.R. Region 2 (Post 820201). 93/12/01. 1p. 77366-110-77366-110.

9312130375 Rev B to Emergency Procedure PEP-169, "Radiological Control Manager." W/931207 ltr. PADGETT, J.A., PEARSON, M.P. Carolina Power & Light Co. 93/12/07. 17pp. 77479-272-77479-288.

9312150106 Documents that util expects facility to be in full compliance w/EPA-400-R-92-001, "Manual of Protective Action Guides & Protective Actions" by 940215. DIETZ, C.R. Carolina Power & Light Co. 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77502-358-77502-359.

9312150111 Rev 9 to Plant Emergency Procedure (PEP) PEP-655, "Inventory of TSC & EOF Supplies & Equipment." W/931210 ltr. PEARSON, M.P. Carolina Power & Light Co. 93/12/10. 14pp. 77503-138-77503-151.

9312200196 Revised Plant Emergency Procedures, including Rev 21 to PEP-104, Rev 26 to PEP-105, Rev 9 to PEP-154, Rev 8 to PEP-156, Rev 6 to PEP-166, Rev 8 to PEP-170, Rev 18 to PEP-206, Rev 33 PEP-301, Rev 9 to PEP-302 & Rev 17 to PEP-401. W/931213 ltr. PEARSON, M.P. Carolina Power & Light Co. 93/12/13. 93pp. 77528-111-77528-203.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312030109 Informs licensee that 930728 ltr reviewed re request for change in QA program for biennial review of procedures. Request that addl info be provided for change in QA program. GIBSON, A.F. Region 2 (Post 820201). 93/11/01. DIETZ, C.R. Carolina Power & Light Co. 4pp. 77312-346-77312-349.

9312140080 Confirms telcon between W Orsar & SD Ebner on 931118 re specific listed items identified prior to restart of plant. Informs that actions addressed in CAL may result in EA. EBNETER, S.D. Region 2 (Post 820201). 93/11/19. CAVANAUGH, W. Carolina Power & Light Co. 4pp. 77420-112-77420-115.

9312090051 Responds to request for addl info re Rev 1 to Generic Ltr 92-01, "Reactor Vessel Integrity." Westinghouse Owners Group forwarded WCAP-13587, Rev 1 to NRC which includes specific analysis of reactor vessel belltime mats. DIETZ, C.R. Carolina Power & Light Co. 93/11/29. Document Control Branch (Document Control Desk). 6pp. 77409-322-77409-327.

9312270232 Confirms 931130 telcon re 931203 mgt meeting in Atlanta, GA to discuss plant refueling issues. MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/01. DIETZ, C.R. Carolina Power & Light Co. 4pp. 77584-356-77584-359.

9312270234 Notification of significant licensee meeting w/util on 931203 in Atlanta, GA to discuss plant refueling issues. CHRISTENSEN, H. Region 2 (Post 820201). 93/12/01. Region 2 (Post 820201). 2pp. 77584-354-77584-355.

9312270213 Discusses 931203 mgt meeting re discussion of results of investigation of root cause analysis of core load deficiencies at plant. List of attendees & meeting slides encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/08. DIETZ, C.R. Carolina Power & Light Co. 24pp. 77584-194-77584-217.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to info notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

- 930826064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 930929006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312140074 Forwards insp rept 50-261/93-25 on 931018-22 & notice of violation. JULIAN,C.A. Region 2 (Post 820201). 93/11/17. DIETZ,C.R. Carolina Power & Light Co. 3pp. 77420:062-77420:095.
- 9312140075 Notice of violation from insp on 931018-22. Violation noted: four welds on each support were missing from supports FW-6B-73 & FW-6C-109 at connections between stiffener plates & base plates.
* Region 2 (Post 820201). 93/11/17. 2pp. 77420:085-77420:086.
- 9312140077 Insp rept 50-261/93-25 on 931018-22. Violations noted: Major areas inspected: piping sys mods & TSs scrubber insps. CHOU,R.C., BLAKE,J.J. Region 2 (Post 820201). 93/11/16. 9pp. 77420:087-77420:095.
- 9312140186 Ack receipt of 931103 ltr informing NRC of steps taken to correct violations noted in insp rept 50-261/93-19. VERRELLI,D.M. Region 2 (Post 820201). 93/11/17. DIETZ,C.R. Carolina Power & Light Co. 3pp. 77420:337-77420:332.
- 9312140199 Forwards insp rept 50-261/93-23 on 931018-22. No violations noted. JULIAN,C.A. Region 2 (Post 820201). 93/11/18. DIETZ,C.R. Carolina Power & Light Co. 3pp. 77420:351-77420:361.
- 9312140203 Insp rept 50-261/93-23 on 931018-22. No violations noted. Major areas inspected: electrical mnt to assess licensee corrective actions on previously identified violation 93-07-01. SALGADO,N., SHYML DCK,M.B. Region 2 (Post 820201). 93/11/17. 8pp. 77420:354-77420:361.
- 9312140150 Forward insp rept 50-261/93-24 on 931018-22. Nonnoted violation noted. CLINE,W.E. Region 2 (Post 820201). 93/11/19. DIETZ,C.R. Carolina Power & Light Co. 3pp. 77420:203-77420:223.
- 9312140151 Insp rept 50-261/93-24 on 931018-22. Nonnoted violation identified. Major areas inspected: counting room cross check program & microbiologically-induced corrosion of svc water. CARRION,R.P., DECKER,T.R. Region 2 (Post 820201). 93/11/18. 18pp. 77420:206-77420:223.
- 9312070004 Confirms that listed monies was electronically transferred to US Dept of Treasury. NRC on 931118 for payment of NRC insp fees for period 930321 - 930626 for listed invoices. ROGAN,R.E. Carolina Power & Light Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77337:001-77337:001.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9312080087 Responds to NRC ltr re violations noted in insp rept 50-261/93-20. Corrective actions developed: engineering surveillance test procedure. DIETZ,C.R. Carolina Power & Light Co. 93/11/26. Document Control Branch (Document Control Desk). 4pp. 77382:312-77382:315.
- 9312140007 Forwards insp rept 50-261/93-26 on 931025-29 & notice of violation. CLINE,W.E. Region 2 (Post 820201). 93/11/26. DIETZ,C.R. Carolina Power & Light Co. 3pp. 77418:337-77418:362.
- 9312140009 Notice of violation from insp on 931025-29. Violation noted: licensee failed to follow Section 6.8 of Procedure FMP-021.
* Region 2 (Post 820201). 93/11/26. 2pp. 77418:340-77418:341.
- 9312140012 Insp rept 50-261/93-26 on 931025-29. Violations noted: Major areas inspected: licensee radiation control program involving review of HP activities primarily associated w/current Unit 2 refueling, outage. BOLAND,A.T., TESTA,E.D., RANKIN,W.H. Region 2 (Post 820201). 93/11/24. 21pp. 77418:342-77418:362.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312090045 Forwards insp rept 50-261/93-27 on 931102-05. No violations or deviations noted. COLLINS,D.M. Region 2 (Post 820201). 93/12/01. DIETZ,C.R. Carolina Power & Light Co. 3pp. 77366:107-77366:110.
- 9312090047 Partially withheld insp rept 50-261/93-27 & 931102-05 (ref 10CFR73.21). No violations noted. Major areas inspected: physical security program for power reactors, specifically physical security plan & implementing procedures. TILLMAN,A., MCGUIRE,D.R. Region 2 (Post 820201). 93/12/01. 1p. 77366:110-77366:110.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312080195 Provides follow-up rept re completion of requested actions of NRC Bulletin 93-002, "Debris Plugging of Emergency Core Cooling Suction Strainers." DIETZ,C.R. Carolina Power & Light Co. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77404:357-77404:358.
- 9312130205 Provides response to 920916 safety evaluation request re resolution of IST anomalies identified in app B & description of criteria for inclusion of components in IST program. WATERS,D.B. Carolina Power & Light Co. 93/12/06. Document Control Branch (Document Control Desk). 10pp. 77426:231-77426:240.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312160260 Responds to violations noted in Insp Rept 50-261/93-21. Corrective actions mgt expectations w/respect to procedure usage & adherence evaluated. Adverse Condition Rept 93-173 initiated & Procedure CM-603 revised. DIETZ,C.R. Carolina Power & Light Co. 93/12/08. Document Control Branch (Document Control Desk). 8pp. 77504:147-77504:154.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:027.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Cause of Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312270146 Responds to violations noted in Insp Rept 50-261/93-25. Corrective actions since installation of stiffener plates during Plant Mod M-988, changes made to insp requirements, identifying insp of each weld. DIETZ,C.R. Carolina Power & Light Co. 93/12/16. Document Control Branch (Document Control Desk). 5pp. 77634:356-77634:360.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.
- 9312280205 Package consisting of "Employee Concerns Programs" re providing comments to listed questions.
* NRC - No Detailed Affiliation Given. 93/12/26. 3pp. 77625:001-77625:003.
- R. Periodic operating reports & related correspondence**
- 9312270166 Monthly operating rept for Nov 1993 for HB Robinson Steam Electric Plant Unit 2 w/931220 ltr. WOODS,J., PEARSON,M.P. Carolina Power & Light Co. 93/11/30. 4pp. 77646:079-77646:088.
- S. Reportable occurrences, LERs & related correspondence**
- 9312020238 Preliminary part 21 rept re as-loaded gadolinia pin locations not being in compliance w/design spec. Facility will remain in hot shutdown. Potential actions listed. HABERMEYER,H.W. Carolina Power & Light Co. 93/11/18. NRC - No Detailed Affiliation Given. 4pp. 77327:165-77327:168.
- 9312020249 Rev 1 to 931118 preliminary part 21 rept re as-loaded gadolinia pin locations not being in compliance w/design specs. Defect resulted from inadequate communication of design spec info from designer to mfg within vendor. HABERMEYER,H.W. Carolina Power & Light Co. 93/11/19. NRC - No Detailed Affiliation Given. 5pp. 77327:169-77327:173.

46 DOCKETED ITEMS

- 9312140058 PNO-II-93-064 on 931118, licensee initiated plant cooldown when determined that as-loaded gadolinium pin locations in six fuel assemblies were in incorrect quadrants of assemblies Region dispatching team to investigate.
CHRISTENSEN, H. Region 2 (Post 820201). 93/11/19. 1p. 77420:030-77420:030.
- 9312030074 LER 93-016-00 on 931023, licensee determined that EDG room recirculation damper not opening as designed. Caused by personnel error. Incorrect wiring configuration for EDG room recirculation air damper found. W/931122 ltr.
CROOK, R.D., PEARSON, M.P. Carolina Power & Light Co. 93/11/22. 5pp. 77402:059-77402:063.
- 9312140425 Summary of operating reactors events meeting 93-44 on 931124.
CHAFFEE, A.E. Events Assessment Branch. 93/11/29. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 15pp. 77440:163-77440:177.
- 9312090023 Special report on 931102, while starting reactor coolant pump A RCS pressure immediately increased, but pressure control valve PCV-145 did not respond as expected to maintain pressure control. Caused by gain on controller for PCV-145.
PEARSON, M.P. Carolina Power & Light Co. 93/12/02. Document Control Branch (Document Control Desk). 2pp. 77410:246-77410:247.
- 9312150248 LER 93-017-00 on 931111, discovered non-safety related fuses installed in instrument inverter B, safety-related application due to personnel error. Adverse Condition Rept 93-288 initiated. W/931210 ltr.
CROOK, R.D., PEARSON, M.P. Carolina Power & Light Co. 93/12/10. 5pp. 77572:072-77572:078.
- 9312200331 LER 93-018-00 on 931114, Tech Spec violation occurred due to exceeding ramp rate during start-up. Caused by ineffective start-up procedures & operator training. Procedures revised & operators trained. W/931214 ltr.
CROOK, R.D., PEARSON, M.P. Carolina Power & Light Co. 93/12/14. 7pp. 77614:243-77614:249.
- 9312230124 Forwards Nov 1993 monthly report. Monthly reports will be sent to licensees of nuclear power plants in order to provide expeditious dissemination of Part 21 matters. W/o encl.
BAJWA, S.S. Project Directorate II-1. 93/12/18. ORSER, W.S. Carolina Power & Light Co. 4pp. 77618:131-77618:134.

V. Operator Examinations

- 9312020630 Confirms electric transfer of payment for invoices for part 55 svcs for period 930321-0626 on 931115.
ROGAN, R.E. Carolina Power & Light Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77338:174-77338:174.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 9312220368 Notification of 931216 meeting w/utl in Rockville, MD to discuss proposed changes to Tech Specs of matls License SNM-2503 as requested by ltr dtd 931101.
WARG, H. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/13.
HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 77631:109-77631:110.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

- 9312020114 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16.
ANDERSON, R.O. Northern States Power Co. 3pp. 77301:325-77301:327.
- 9312020168 Advises that 931018 Rev 16 To Corporate emergency plan acceptable & does not degrade effectiveness of ltr.
CREED, J.R. Region 3 (Post 820201). 93/11/16. ANTONY, D.D. Northern States Power Co. 2pp. 77310:274-77310:275.
- 9312020308 Forwards reactive safeguards insp rept 50-263/93-19 on 931026-29. Two violations noted & being considered for escalated enforcement.
AXELSON, W.L. Region 3 (Post 820201). 93/11/16. ANTONY, D.D. Northern States Power Co. 2pp. 77319:315-77319:324.
- 9312020331 Insp rept 50-263/93-19 on 931026-29. No violations noted. Major areas inspected: circumstances surrounding licensee identified incident of inadequate storage of computer disk w/safeguards info.
BELANGER, J.L. Region 3 (Post 820201). 93/11/12. 8pp. 77319:317-77319:324.
- 9312010231 Confirms 931202 enforcement conference in Region III ofc to discuss significant violation re inadequate protection of sensitive safeguards info.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/17. ANTONY, D.D. Northern States Power Co. 1p. 77335:278-77335:278.
- 9312090001 Ack receipt of 930812 Rev 10A to security training & qualification plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable.
CREED, J.R. Region 3 (Post 820201). 93/11/26. ANDERSON, R.O. Northern States Power Co. 3pp. 77410:240-77410:242.
- 9312130075 Forwards Enforcement Conference Rept 50-263/93-20 on 931202.
AXELSON, W.L. Region 3 (Post 820201). 93/12/07. ANTONY, D.D. Northern States Power Co. 3pp. 77401:036-77401:059.
- 9312130081 Rept 50-263/93-20 on 931202. Areas discussed: review of circumstances surrounding & corrective actions in response to licensee identified incident of inadequate storage & marking of safeguards info at plant.
BELANGER, J.L., CREED, J.R. Region 3 (Post 820201). 93/12/06. 21pp. 77401:039-77401:059.

F. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 15pp. 77342:018-77342:033.
- 9312020376 Summary of 931016 meeting at NRC Headquarters to discuss proposed graded approach to GL 89-10, "Safety-Related Motor-Operated Valve Test & Surveillance."
LAUFER, R.J. Project Directorate III-3. 93/11/16. Project Directorate III-3. 23pp. 77316:218-77316:240.
- 9312020319 Submits suppl info re documentation provided to NRC on 930312 in response to NRC questions on core spray header crack indication discovered during 1993 refueling outage. Affidavit for GE-NE-167-02-0392 rept encl.
ANDERSON, R.O. Northern States Power Co. 93/11/17. Document Control Branch (Document Control Desk). 6pp. 77311:080-77311:085.
- 9312090222 Forwards application for amend to License DPR-22, changing Sections 3.2/4.2, protective instrumentation & 3.17/4.17, control room habitability, by deleting requirements for chlorine detection sys & revises LCC.
ANDERSON, R.O. Northern States Power Co. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77408:131-77408:222.
- 9312090224 Application for amend to License DPR-22, removing chlorine detection requirements & changing control room ventilation sys requirements.
ANDERSON, R.O. Northern States Power Co. 93/11/30. 10pp. 77408:133-77408:142.
- 9312090228 Proposed tech specs re removal of chlorine detection requirements & changes to control room ventilation sys requirements.
Northern States Power Co. 93/11/30. 20pp. 77408:143-77408:162.
- 9312090229 "Control Room Habitability Toxic Chemical Study."
Northern States Power Co. 93/11/30. 80pp. 77408:163-77408:222.

G. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9312220352 Package consisting of employee concerns programs for plant.
RAY, S.P. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77583:332-77583:335.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9304260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312020308 Forwards reactive safeguards insp rept 50-263/93-19 on 931026-29. Two violations noted & being considered for escalated enforcement.
AXELSON, W.L. Region 3 (Post 820201). 93/11/16. ANTONY, D.D. Northern States Power Co. 2pp. 77319:315-77319:324.
- 9312020331 Insp rept 50-263/93-19 on 931026-29. No violations noted. Major areas inspected: circumstances surrounding licensee identified incident of inadequate storage of computer disk w/safeguards info.
BELANGER, J.L. Region 3 (Post 820201). 93/11/12. 8pp. 77319:317-77319:324.
- 9312010231 Confirms 931202 enforcement conference in Region III ofc to discuss significant violation re inadequate protection of sensitive safeguards info.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/17. ANTONY, D.D. Northern States Power Co. 1p. 77335:278-77335:278.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

- 9311190458 Suppl 1 to Info Notice 93-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77496-009-77496-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-056.
- 9312130075 Forwards Enforcement Conference Rept 50-263/93-20 on 931202.
AXELSON,W.L. Region 3 (Post 820201). 93/12/07. ANTONY,D.D. Northern States Power Co. 3pp. 77401-036-77401-059.
- 9312130081 Rept 50-263/93-20 on 931202. Areas discussed: review of circumstances surrounding & corrective actions in response to licensee identified incident of inadequate storage & marking of safeguards info at plant.
BELANGER,J.L., CREED,J.R. Region 3 (Post 820201). 93/12/06. 21pp. 77401-039-77401-059.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312210094 Forwards insp rept 50-263/93-18 on 931007-1130 & notice of violation.
JORGENSEN,B.L. Region 3 (Post 820201). 93/12/14. ANTONY,D.D. Northern States Power Co. 3pp. 77522-176-77522-202.
- 9312210097 Notice of violation from insp on 931007-1130. Violation noted: on 931017 facility operated in Hot Standby for extended period using bypass valves for reactor pressure regulation.
* Region 3 (Post 820201). 93/12/14. 3pp. 77522-179-77522-181.
- 9312210100 Insp rept 50-263/93-18 on 931007-1130. Violations noted: Major areas inspected: plant operations, maint, engineering & plant support activities.
PHILLIPS,M.P. Region 3 (Post 820201). 93/12/14. 21pp. 77522-182-77522-202.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- R. Periodic operating reports & related correspondence**
- 9312210019 Monthly operating rept for Nov 1993 for Monticello Nuclear Generating Plant W/ 931213 lr.
PAUSTIAN,H.H., ANDERSON,R.O. Northern States Power Co. 93/11/30. 5pp. 77542-281-77542-285.
- 9312260163 Forwards "Revised 1992 Annual Radiological Environ Monitoring Rept." Table 5-3 revised to include statements re plans for preventing recurrence of lost samples, inadvertently omitted from rept.
FEY,F.L. Northern States Power Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77675-014-77675-016.
- 9312280167 "Revised 1992 Annual Radiological Environ Monitoring Rept."
* Northern States Power Co. 92/12/31. 1p. 77675-016-77675-016.
- S. Reportable occurrences, LERs & related correspondence**
- 9312020507 Forwards LER 93-010-00 re main control room emergency filtration train outside design basis caused by in-leakage across inlet dampers. Lessons learned from event will be presented in engineering technical staff training.
ANDERSON,R.O. Northern States Power Co. 93/11/23. Document Control Branch (Document Control Desk). 1p. 77342-095-77342-101.
- 9312020510 LER 93-010-00 on 931027, main control room emergency filtration train found outside design basis. Caused by in-leakage across inlet dampers. Both CRV/EFT trains modified to eliminate outside in-leakage.
FOSTER,D. Northern States Power Co. 93/11/23. 8pp. 77342-096-77342-101.
- 9312200127 LER 93-016-01 on 910405, discovered failure of non-safety isolation valve could block flow of Emergency Svc Water through unit condensers. Caused by design inadequacy C/A valve secured in open position W/ 931210 lr.
FREEBORG,J.G., ANDERSON,R.O. Northern States Power Co. 93/12/10. 5pp. 77565-304-77565-309.
- 9312220081 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants W/o encl.
BLOUGH,A.R. Project Directorate II-1. 93/12/13. ANDERSON,R.O. Northern States Power Co. 2pp. 77557-344-77557-345.
- V. Operator Examinations**
- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209, informs that facility must submit list identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-063-77338-085.
- 9312210356 Requests exemption from two yr time restriction of 10CFR55.47(a)(1) & waiver of exam & test requirements to facilitate re-licensing of individual which had license withdrawn in Jan 1991. NRC Form 398 encl. Form withheld.
ANDERSON,R.O. Northern States Power Co. 93/12/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77572-308-77572-309.
- DOCKET 50-265 QUAD-CITIES STATION, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- 9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl.
AXELSON,W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE,L.O. Commonwealth Edison Co. 2pp. 77327-296-77327-299.
- 9312080171 Revised EIPs, including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities." & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406-076-77406-089.
- 9312200058 Revised EIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530-151-77530-171.
- 9312030183 Ack receipt of 931111 ltr in response to 930930 ltr re security concerns pertaining to trustworthiness & reliability of site employee at plant.
AXELSON,W.L. Region 3 (Post 820201). 93/11/23. PLENIEWICZ,R. Commonwealth Edison Co. 2pp. 77313-058-77313-059.
- 9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced ADPs also encl.
VONK,M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386-001-77386-105.
- 9312090235 Rev 8d to Quad Cities Station Site Specific GSEP Annex.
* Commonwealth Edison Co. 93/12/01. 30pp. 77410-115-77410-144.
- 9312140304 Rev 8d to Generating Stations Emergency Plan Quad Cities Station Site Annex W/ 931203 lr.
BURNS,J. Commonwealth Edison Co. 93/12/03. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 29pp. 77481-252-77481-280.
- 9312200158 Revised EIPs, including rev 19 to EPIP QEP 150-0, "Radiation Protection Director," & rev 3 to EPIP QEP 150-73, "Shift Turnover Briefing."
* Commonwealth Edison Co. 93/12/03. 3pp. 77565-352-77565-355.
- 9312200290 Revised EIPs, including revisions 11.4 & 6 to EPIP QEP 100-0, S2 & T1, respectively, revisions 7 & 5 to EPIP QEP 105-0 & S5, respectively & revisions 21.4 & 2 to EPIP QEP 300-0, 3 & T5, respectively W/ forwarding ltr.
* Commonwealth Edison Co. 93/12/09. 24pp. 77542-113-77542-139.
- 9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EIPs." W/ table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600-300-77600-307.
- 9312220058 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007, EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK,M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628-131-77628-139.
- 9312290208 Submits addl info re util conversion to Reg Guide 1.101/ NESP-007 EAL philosophy, per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl.
VONK,M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670-350-77670-361.
- P. Operating license stage documents & correspondence**
- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.
- 9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE,M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294-316-77294-352.
- 9312060058 Discusses concerns re postulated erosion (pitting) of specific areas of RHR svc water sys, per 931124 telcon. Pitting experienced does not present safety concern & therefore restart of Unit 1 appropriate.
SCHRAGE,J.L. Commonwealth Edison Co. 93/11/24. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77348-326-77348-327.

- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per util 931029 Itr Util design of mods would result in major plant transient.
STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-316-77359-319.
- 9312060054 Discusses mgt meeting w/ util on 931103 in Glen Ellyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 3pp. 77345-119-77345-157.
- 9312060182 Provides summary of major actions & associated commitments, in ref to NRC SER for DCRDR efforts. GL 84-23, NRC Bulletin 90-001, Suppl 1, replacement of ARI Rosemount trip units, GL 89-13 & GL 86-14. Status of RHRSW biocide mod encl.
SCHRAGE, J.L. Commonwealth Edison Co. 93/12/02. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 77399-357-77399-361.
- 9312100276 Summary of 931116 meeting w/ licensee to discuss details of unreviewed safety question dealing w/ mod at Dresden, Units 2 & 3 & Quad Cities, Units 1 & 2 to eliminate possible errors in reactor vessel water level indication.
STANG, J.F. Project Directorate III-2. 93/12/02. NRC - No Detailed Affiliation Given. 28pp. 77424-001-77424-028.
- 9312160239 Forwards safety evaluation re requested approval of licensee repair of weld 02C-F7 in piping of recirculation sys, per guidance of GL 86-01.
PATEL, C.P. Project Directorate III-2. 93/12/06. FARRAR, D.L. Commonwealth Edison Co. 2pp. 77519-204-77519-206.
- 9312160240 Safety evaluation finding overlay repair of weld 02C-F7 acceptable & in conformance w/ GL 86-01. Plant may be returned to safe operation.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 1p. 77519-206-77519-206.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPEEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77585-310-77585-320.
- 9312210240 Forwards "Quad Cities Station Units 1 & 2 IPE Submittal Rept." being provided as requested by GL 86-20, "Individual Plant Exam for Severe Accident Vulnerabilities." dtd 931123.
VONK, M.J. Commonwealth Edison Co. 93/12/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77578-001-77581-200.
- 9312210245 "Quad Cities Nuclear Power Station Units 1 & 2 IPE Submittal Rept." consisting of executive summary, main summary & Vols 1 & 2.
* Commonwealth Edison Co. 93/12/31. 1,288pp. 77578-005-77581-200.
- 9312220058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/ J. Martin & H. Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201) 2pp. 77600-359-77600-360.
- 9312220086 Application for amendments to licenses DPR-10, DPR-25, DPR-29 & DPR-30, revising TS 5.0, "Design Features" to reflect efforts to upgrade existing TS 5.0.
PIET, P.L. Commonwealth Edison Co. 93/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77595-326-77595-361.
- 9312220090 Proposed tech spec 5.0, "Design Features."
* Commonwealth Edison Co. 93/12/15. 27pp. 77595-335-77595-361.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638-330-77638-336.
- 9312300333 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586-200-77586-214.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.
- 9312010040 Forwards insp repts 50-254/93-24 & 50-265/93-24 on 930728-30 & 0802-20 & notice of violation. Util should provide plan to take w/ regards to improving substation const documentation.
WRIGHT, G.C. Region 3 (Post 820201). 93/11/12. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 77296-096-77296-116.
- 9312010042 Notice of violation from insp on 930728-30 & 0802-20. Violations noted; licensee failed to specify required post-maint testing associated w/ nuclear work request #099959 & to implement design requirements & acceptance limits.
* Region 3 (Post 820201). 93/11/12. 2pp. 77296-099-77296-100.
- 9312010046 Insp repts 50-254/93-24 & 50-265/93-24 on 930728-30 & 0802-20. Violations noted. Major areas inspected; licensee activities associated w/ unusual event declared on 930727 due to loss of offsite power.
HAUSMAN, G., FALEVITS, Z., MENDEZ, R. Region 3 (Post 820201). 93/11/10. 16pp. 77296-101-77296-116.
- 9312030228 Forwards Radiological Confirmatory Measurements Insp repts 50-254/93-27 & 50-265/93-27 on 931025-29 & notice of violation.
PEDERSON, C.D. Region 3 (Post 820201). 93/11/16. PLENIEWICZ, R. Commonwealth Edison Co. 3pp. 77335-322-77335-342.
- 9312030229 Notice of violation from insp on 931025-29. Violation noted; environ monitoring program not conducted per TS Table 4.8-4 & Quad Cities 1991 & 1992 annual radiological environ operating repts did not contain description of deviations.
* Region 3 (Post 820201). 93/11/16. 2pp. 77335-325-77335-326.
- 9312060220 Insp repts 50-254/93-27 & 50-265/93-27 on 931025-29. Violations noted. Major areas inspected; chemistry program, radiological environ monitoring program & review of previous insp findings.
ORTH, S.K., MCCORMICK-BARGE Region 3 (Post 820201). 93/11/17. 16pp. 77335-327-77335-342.
- 9312020440 Ack receipt of 931021 Itr & check for \$125,000 in payment of civil penalty proposed by NRC in Itr dtd 930921. Corrective actions will be examined during future insps.
GRAY, J.R. Ofc of Enforcement (Post 870413). 93/11/24. WALLACE, M.J. Commonwealth Edison Co. 2pp. 77315-357-77315-358.
- 9312070089 Forwards meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 77338-054-77338-060.
- 9312070093 Meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018. Major areas discussed: recent trends of poor radiation worker practices & high collective doses at plants.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. 4pp. 77338-057-77338-060.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/ BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312070250 Requests position on mods required to meet NRC Bulletin 93-09 to eliminate possible errors in reactor vessel water level indication, per util 931029 Itr Util design of mods would result in major plant transient.
STANG, J.F. Project Directorate III-2. 93/11/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77359-316-77359-319.
- 9312070148 Responds to NRC 931026 notice of violation noted in insp repts 50-254/93-25 & 50-265/93-25. C/A valve lineups returned to correct positions, HPCI test procedures rewritten.
FARRAR, D.L. Commonwealth Edison Co. 93/11/29. Ofc of Enforcement (Post 870413). 10pp. 77368-321-77368-330.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312080030 Reissues insp repts 50-254/93-24 & 50-265/93-24 & NOV to more appropriately characterize concerns w/ maint activities & negative operator training at facility.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/01. DELGEORGE, L.O. Commonwealth Edison Co. 16pp. 77345-046-77345-068.
- 9312080059 Forwards insp repts 50-254/93-24 & 50-265/93-24 on 930728-30, 0802-04 & 09-20 & notice of violation. Expresses concern re loss of offsite power events.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/01. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 77345-048-77345-050.
- 9312080063 Notice of violation from insp on 930728-30, 0802-04 & 09-20. Violation noted on 930426; licensee failed to specify required post-maint testing associated w/ nuclear work request 099959. NOV issued.
* Region 3 (Post 820201). 93/12/01. 2pp. 77345-051-77345-052.
- 9312080066 Insp repts 50-254/93-24 & 50-265/93-24 on 930728-30, 0802-04 & 09-20. Violations noted. Major areas inspected; licensee activities associated w/ unusual event declared on 930727 due to loss of offsite power. Insp repts reissued.
HAUSMAN, G., FALEVITS, Z., MENDEZ, R. Region 3 (Post 820201). 93/12/01. 16pp. 77345-053-77345-068.
- 9312080182 Provides summary of major actions & associated commitments, in ref to NRC SER for DCRDR efforts. GL 84-23, NRC Bulletin 90-001, Suppl 1, replacement of ARI Rosemount trip units, GL 89-13 & GL 86-14. Status of RHRSW biocide mod encl.
SCHRAGE, J.L. Commonwealth Edison Co. 93/12/02. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 77399-357-77399-361.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498-001-77498-008.
- 9312200029 Responds to violations noted in insp repts 50-254/93-25 & 50-265/93-25. Util disagrees w/ violation & requests meeting to develop workable guidelines.
DELGEORGE, L.O. Commonwealth Edison Co. 93/12/03. Ofc of Enforcement (Post 870413). 3pp. 77529-347-77529-349.

931196458 Suppl 1 to info Notice 93-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

931196459 NRC info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312210224 Forwards insp repts 50-254/93-26 & 50-265/93-26 on 931001-1105 & notice of violation.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/09. PLENIEWICZ,R. Commonwealth Edison Co. 2pp. 77532.015-77532.027.

-9312210237 Notice of violation from insp on 931001-1105. Violation noted: corrective actions taken to ensure that appropriate documentation in place prior to performance of plant activities were inadequate.
* Region 3 (Post 820201). 93/12/09. 1p. 77532.017-77532.017.

-9312210241 Insp repts 50-254/93-26 & 50-265/93-26 on 931001-1105. Violations noted: Major areas inspected: monthly maint & surveillance observation, engineering & technical support, plant support & followup.
HILAND,F.L. Region 3 (Post 820201). 93/12/06. 10pp. 77532.018-77532.027.

9312070298 NRC info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312210403 Responds to NRC 931118 ltr re violations noted in Insp Repts 50-254/93-27 & 50-265/93-27. Corrective actions: new downstream sample location chosen & verified as appropriate & Procedure QCAP 510-1 will be revised.
FARRAR,D.L. Commonwealth Edison Co. 93/12/16. Document Control Branch (Document Control Desk). 4pp. 77574.154-77574.157.

9312130021 NRC info Notice 93-097, "Failures of Yokes Installed on Wanworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

R. Periodic operating reports & related correspondence

9312020179 Forwards listing of facility & procedure changes, tests & experiments requiring safety evaluations completed during month of Oct 1993, per 10CFR50.59 & 10CFR50.71(e).
SCOTT,A.M. Commonwealth Edison Co. 93/11/05. Document Control Branch (Document Control Desk). 20pp. 77302.076-77302.305.

9312150010 Monthly operating repts for Nov 1993 for Quad Cities Nuclear Station Units 1 & 2 w/ 931208 ltr.
BENSON,M., SCOTT,A.M. Commonwealth Edison Co. 93/11/30. 21pp. 77502.154-77502.175.

S. Reportable occurrences, LERs & related correspondence

9312170028 LER 93-013-01 on 930613, automatic generator trip occurred due to turbine stop valve closure. Replaced w/ABB transformer & installed new fire depression & detection sys. W/931119 ltr.
LUEBBE,D., CAMPBELL,G.G. Commonwealth Edison Co. 93/11/27. 10pp. 77613.099-77613.107.

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. W/o stated incl.
DYER,J.E. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77563.065-77563.067.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338.083-77338.085.

9312080030 Reissues insp repts 50-254/93-24 & 50-265/93-24 & NOV to more appropriately characterize concerns w/ maint activities & negative operator training at facility.
WRIGHT,G.C. Region 3 (Post 820201). 93/12/01. DELGEORGE,L.O. Commonwealth Edison Co. 16pp. 77345.046-77345.068.

9312130072 Advises that written & operating exams scheduled for wk of 940321. Ref matrix listed in attachment 2 of ES-201 should be furnished by 931221.
RING,M.A. Region 3 (Post 820201). 93/12/01. PLENIEWICZ,R. Commonwealth Edison Co. 3pp. 77400.338-77400.340.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312130392 Advises that changes identified as rev 9 to plant security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
HANSEN,A.G. Project Directorate III-3. 93/11/30. LINK,R.E. Wisconsin Electric Power Co. 3pp. 77423.257-77423.259.

9312140191 Ack receipt of 931004 Rev 10 to security plan. Changes consistent w/ provisions of 10CFR50.54(p) & acceptable.
CREED,J.R. Region 3 (Post 820201). 93/12/07. MAXFIELD,G.J. Wisconsin Electric Power Co. 2pp. 77562.346-77562.349.

9312290110 Forwards proprietary & nonproprietary versions of revised emergency plan procedures, including rev 22 to EP 1.0, rev 26 to EP 2.0, rev 35 to EP 5.0, rev 33 to EP 6.0, rev 34 to EP 7.0 & rev 35 to EP 8.0. Proprietary portion withheld.
LINK,B. Wisconsin Electric Power Co. 93/12/20. Document Control Branch (Document Control Desk). 1p. 77676.001-77676.176.

-9312290118 Revised emergency plan procedures, including rev 22 to EP 1.0, rev 26 to EP 2.0, rev 35 to EP 5.0, rev 33 to EP 6.0, rev 34 to EP 7.0, rev 35 to EP 8.0, rev 27 to EP 9.0, rev 12 to EP App A, rev 11 to EP App B & rev 12 to EP App D.
* Wisconsin Electric Power Co. 93/12/17. 10pp. 77676.002-77676.176.

9312300033 Forwards Central & Non-Central Files versions of EPIPs for Units 1 & 2, including rev 24 to EPIP 1.2, rev 1 to EPIP 1.3a, rev 6 to EPIP 2.2, rev 13 to EPIP 3.2, rev 14 to EPIP 3.3 & rev 11 to EPIP 3.4. Central Files version withheld.
LINK,B. Wisconsin Electric Power Co. 93/12/20. Document Control Branch (Document Control Desk). 1p. 77677.001-77677.273.

-9312300052 Revised EPIPs, including rev 24 to EPIP 1.2, rev 1 to EPIP 1.3a, rev 6 to EPIP 2.2, rev 13 to EPIP 3.2, rev 14 to EPIP 3.3, rev 12 to EPIP 3.4, rev 20 to EPIP 4.1, rev 1 to EPIP 4.2c, rev 14 to EPIP 4.3 & rev 1 to EPIP 4.4.
* Wisconsin Electric Power Co. 93/12/17. 272pp. 77677.002-77677.273.

P. Operating license stage documents & correspondence

9310200286 Generic ltr 93-06 to CL & CP holders for nuclear reactors re research results on GSI 106, "Piping, & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/26. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

9312010354 Summary of 931103 meeting w/ util in Rockville re emergency diesel generator addition project. Attendance list, discussion on proposed review schedule & license summary of emergency diesel generator project incl.
GODDY,A.T. Project Directorate III-3. 93/11/10. Project Directorate III-3. 50pp. 77348.193-77348.242.

9312020376 Summary of 931018 meeting at NRC Headquarters to discuss proposed graded approach to GL 89-10, "Safety-Related Motor-Operated Valve Test & Surveillance."
LAUFER,R.J. Project Directorate III-3. 93/11/16. Project Directorate III-3. 23pp. 77316.218-77316.240.

9312010239 Completes evaluation of new LLNL seismic hazard curves. Intends to use 1989 LLNL median uniform hazard spectral shape for 10,000 yr return period earthquake as input for BBNP seismic PSA.
LINK,B. Wisconsin Electric Power Co. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77297.021-77297.022.

9312030214 TS Change Request 163 to Licenses DPR-24 & DPR-27, modifying TS Section 15.3.6, "Containment Sys," to enhance operating conditions & limiting conditions for operation for containment sys.
LINK,B. Wisconsin Electric Power Co. 93/11/23. Document Control Branch (Document Control Desk). 43pp. 77722.001-77722.056.

-9312030217 Proposed Tech Specs Section 15.3.6 re container 1 sys.
* Wisconsin Electric Power Co. 93/11/23. 12pp. 77722.044-77722.056.

9312100085 Informs of intention to use 1989 LLNL median uniform hazard spectral shape for 10,000 yr return period earthquake as input for plant seismic PSA, in response to GL 88-20, Suppl 4.
LINK,B. Wisconsin Electric Power Co. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77430.251-77430.252.

9312100205 Application for addendum to TS change request 156, Section 15.3.7 & 15.4.6, proposing surveillance for DG room exhaust fans.
LINK,B. Wisconsin Electric Power Co. 93/11/30. Document Control Branch (Document Control Desk). 10pp. 77432.179-77432.197.

-9312100209 Proposed tech specs addendum to TS change request 156, Sections 15.3.7 & 15.4.1-2, proposing surveillance for DG room exhaust fans.
* Wisconsin Electric Power Co. 93/11/30. 9pp. 77432.189-77432.197.

50 DOCKETED ITEMS

9312190124 Forwards SE re PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ qualification requirements.
HANSEN,A.G. Project Directorate III-3. 93/11/30. LINK,R.E. Wisconsin Electric Power Co. 3pp. 77424-137-77424-141.

-9312130136 Safety evaluation accepting PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ qualification requirements.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 2pp. 77424-140-77424-141.

9312160082 Forwards amends 143 & 147 to licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise TS 15.3.4, "Steam & Power Conversion Sys." to include LCOs for MSSVs & NRCVs.
GODY,A.T. Project Directorate III-3. 93/12/06. LINK,R.E. Wisconsin Electric Power Co. 3pp. 7489-091-77489-107.

-9312160088 Amends 143 & 147 to licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise TS 15.3.4, "Steam & Power Conversion Sys." to include LCOs for MSSVs & NRCVs.
GODY,A.T. Project Directorate III-3. 93/12/06. 9pp. 77489-094-77489-102.

-9312160092 Safety evaluation supporting amends 143 & 147 to licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 5pp. 77489-103-77489-107.

9312130020 Discusses telcon & follow-up on 931203 ltr request to exercise discretion not to enforce compliance w/required actions in TS 15.3.0.A.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/07. LINK,R.E. Wisconsin Electric Power Co. 3pp. 77400-127-77400-129.

9312160262 Informs that NRC will mail 10CFR21 rept to licensees of nuclear power plants in order to provide expeditious dissemination of 10CFR21 matters.
HANSEN,A.G. Project Directorate III-3. 93/12/10. LINK,R.E. Wisconsin Electric Power Co. 3pp. 77487-330-77487-338.

9312220345 Addresses degraded grid voltage relay setting limits issue, per analysis completed on 930107 of ABB Impell Calc. in 0870-150-007, Rev 0.
LINK,B. Wisconsin Electric Power Co. 9/12/15. Document Control Branch (Document Control Desk). 4pp. 77604-195-776-4-198.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling, Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260054 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temporal Embrittlement During Mig."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312230126 Package consisting of attachment to "Employee Concerns Programs."
BRISTOW,K. NRC - No Detailed Affiliation Given. 93/09/07. 5pp. 77595-228-77595-251.

9305290006 NRC Info Notice 93-017, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-016.

9310040380 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312010255 Outlines schedule, scope & team qualifications for self-assessment of plant based on instrumentation & control insp.
KRIEGER,G. Wisconsin Electric Power Co. 93/11/09. WRIGHT,G. Region 3 (Post 820201). 3pp. 77297-027-77297-029.

9312020637 Forwards notice of violation & insp rept for license DPR-24 & DPR-27.
GREGGER,L.R. Region 3 (Post 820201). 93/11/18. LINK,R.E. Wisconsin Electric Power Co. 2pp. 77331-192-77331-213.

-9312020638 Notice of violation from insp on 930907-1025 Violation noted: work instructions were not appropriate such as replacing bearings of safety injection pump & performing electrical distribution system meter calibrations.
TONGUE,T.M. Region 3 (Post 820201). 93/11/18. 2pp. 77331-194-77331-196.

-9312020639 Insp repts 50-266/93-14 & 50-301/93-14 on 930907-1025. Violations noted: Major areas inspected: corrective actions on previous findings plant operations, maintenance engineering & plant support.
TONGUE,T.M. Region 3 (Post 820201). 93/11/17. 16pp. 77331-196-77331-213.

9312070115 Ack receipt of response dtd 930608 to NRC Bulletin 93-02, "Debris Plugging of Emergency Core Cooling Suction Strainers," which requested licensees to identify fibrous mat in primary containment & remove such mat.
HANSEN,A.G. Project Directorate III-3. 93/11/22. LINK,R.E. Wisconsin Electric Power Co. 3pp. 77359-313-77359-315.

9312030012 Ack receipt of 931104 ltr informing NRC of steps taken to correct violations noted in insp repts 50-266/93-12 & 50-301/93-12 on 931006.
WRIGHT,G.C. Region 3 (Post 820201). 93/11/23. LINK,R.E. Wisconsin Electric Power Co. 2pp. 77312-022-77312-029.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR!"
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312080037 Confirms plans as discussed between K Arneson & D Butler to have meeting w/MG Krieser, K Arneson, M Hoynacki, J Thorgersen & P Farron on 931216 at NRC Region III Otc. Proposed sys based instrument & control insp at plant will be discussed.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/01. LINK,R.E. Wisconsin Electric Power Co. 1p. 77345-071-77345-071.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77425-220-77425-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 2pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312300062 Forwards insp repts 50-206/93-15 & 50-301/93-15 on 931026-1206 & notice of violations.
GREGGER,L.R. Region 3 (Post 820201). 93/12/23. LINK,R.E. Wisconsin Electric Power Co. 2pp. 77623-077-77623-099.

-9312300064 Notice of violation from insp on 931026-1206 Violation noted: licensee did not rept initiation of nuclear plant shutdown required by TS 15.3.0.A.
* Region 3 (Post 820201). 93/12/23. 1p. 77623-079-77623-079.

-9312300066 Insp repts 50-266/93-15 & 50-301/93-15 on 931026-1206. Violations noted: Major areas inspected: plant operators, maint, engineering, plant support & corrective actions on previous findings.
TONGUE,T.M. Region 3 (Post 820201). 93/12/22. 20pp. 77623-080-77623-099.

R. Periodic operating reports & related correspondence

9312150019 Monthly operating repts for Nov 1993 for Point Beach Nuclear Plant Units 1 & 2 w/931207 ltr.
ARNOLD,R.F. LINK,B. Wisconsin Electric Power Co. 93/11/30. 9pp. 77502-213-77502-221.

S. Reportable occurrences, LERs & related correspondence

- 9312010032 LER 93-007-01 on 930726, inadvertent emergency diesel start & loss of station battery charger occurred due to blown fuse during calibr of 1A-06 voltmeter. Blown fuse replaced & instructions for calibr revised. W/931112 ltr
CASTELL, C.A., LINK, B. Wisconsin Electric Power Co. 93/11/12. 7pp. 77333-258-77333-264.
- 9312100133 LER 93-008-01 on 930910, blowdown tank vent condenser, overhead condenser & distillate cooler failed to shut. Caused by instrument air tube incorrectly connected. Valve returned to svc 930910. W/931120 ltr
PADOVANO, F., LINK, B. Wisconsin Electric Power Co. 93/11/30. 8pp. 77444-050-77444-057.

V. Operator Examinations

- 9312070157 Discusses info re telcon between P Matson & J Hanson re arrangements for administration of initial RO to retake licensing exam at PBNP scheduled for 940221.
RING, M.A. Region 3 (Post 820201). 93/11/23. LINK, R. Wisconsin Electric Power Co. 2pp. 77398-225-77398-226.
- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209, informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-063-77338-065.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

- 9312010018 Revised emergency response procedures, including Issue 3 to DPP 5.2.2, "Personnel Emergency Response" & Issue 3 to DPP 5.2.9, "ERP - Team." W/931111 ltr
WAREMBOURG, D.W. Public Service Co. of Colorado. 93/11/11. 27pp. 77295-001-77295-027.
- 9312230179 Issue 3 to EPIP DPP 5.2.14, "ERP-Medical Emergency Plan (MEP)." W/931209 ltr
WAREMBOURG, D.W. Public Service Co. of Colorado. 93/12/09. 17pp. 77614-295-77614-311.

H. General correspondence

- 9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS, M.I. Affiliation Not Assigned. 93/11/14. Docketing & Services Branch. 1p. 77325-166-77325-166.
- 9312200172 Informs that licensee currently representing util in matters re nuclear regulation & NRC Licensee formerly of law firm of Kelly, Stansfield & O'Donnell to otc NRC has been sending correspondence addressed to JK Tarpey.
O'MALLEY, S.B. Affiliation Not Assigned. 93/11/26. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 77628-140-77628-140.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9305260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9305290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
APERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355-217-77355-228.
- 9312060248 Resubmits 931110 response to EA-92-152, notice of violation & proposed imposition of civil penalty in NRC 931013 ltr to include notarized affidavit which was inadvertently omitted from 931110 ltr.
CRAWFORD, A.C. Public Service Co. of Colorado. 93/11/17. Ofc of Enforcement (Post 870413). 5pp. 77364-331-77364-335.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190453 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incoret Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312100201 Ack receipt of ltrs of 931110, responding to notice of violation & proposed imposition of civil penalty issued on 931013.
GRAY, J.R. Ofc of the Executive Director for Operations. 93/12/07. CRAWFORD, A.C. Public Service Co. of Colorado. 3pp. 77430-100-77430-102.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77468-027-77468-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312160217 Forwards quarterly submittal of 10CFR50.59 rept of changes, tests & experiments for FSU decommissioning for period 930816-1115.
CRAWFORD, D.W. Public Service Co. of Colorado. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77523-186-77523-195.

W. Decommissioning Stage Documents & Correspondence

- 9310290286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312170102 EAP & finding of no significant impact re exemption from revised 10CFR50.120.
AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/17. 3pp. 77498-349-77498-351.
- 9312010428 Notification of 931109 meeting w/PSC in Rockville, MD to discuss Fort St Vrain decommissioning status.
PITTLIGIO, C.L. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/18. AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). pp. 77335-261-77335-277.
- 9312290059 Forwards Rev 1 to "Decommissioning Plan for Fort St Vrain Nuclear Generating Station." Rev reflects changes discussed in 930304, 0609, 0909 & 1209 quarterly repts of changes, tests & experiments, per 921123 decommissioning order.
WAREMBOURG, D.W. Public Service Co. of Colorado. 93/12/21. Document Control Branch (Document Control Desk). 5pp. 77672-001-77673-178.
- 9312290066 Rev 1 to "Decommissioning Plan for Fort St Vrain Nuclear Generating Station."
* Public Service Co. of Colorado. 93/12/21. 500pp. 77672-006-77673-178.

52 DOCKETED ITEMS

9312300120 Discusses plans for treatment of hard to detect nuclides during final radiation survey for decommissioning project.
WAREMBOURG,D. Public Service Co. of Colorado. 93/12/23. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 15pp. 77673:278-77673:292

Y. Dry Cask Independent Spent Fuel Storage Installations

9312090195 Forwards Rev 4 to "ISFSI SAR Update." SAR updated per 10CFR72.70 requires SAR to be updated annually following first receipt of spent fuel or high-level radwaste for storage in ISFSI.
WAREMBOURG,D. Public Service Co. of Colorado. 93/12/01. STURZ,F.C. Source Containment & Devices Branch (Post 911213). 6pp. 77409:140-77409:278.

-9312090196 Rev 4 to "ISFSI SAR Update."
* Public Service Co. of Colorado. 93/12/01. 133pp. 77409:146-77409:278.

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312020120 Forwards Safety Assurance Directive 6.1, "Emergency Response Organization," change 0 to EPIP RP/0/B/1000/17, "Hazardous Substance Release" & "Oconee Nuclear Site Training Emergency Contingency Plan."
* Duke Power Co. 93/11/08. Duke Power Co. 1p. 77301:292-77301:319.

-9312020122 Safety Assurance Directive 6.1, "Oconee Nuclear Site Safety Assurance Emergency Response Organization."
BROWN,J.R. Duke Power Co. 93/10/26. 5pp. 77301:293-77301:297.

-9312020131 "Oconee Nuclear Site Training Emergency Contingency Plan."
KLEIN,M. Duke Power Co. 93/10/26. 4pp. 77301:298-77301:304.

-9312020135 Change 0 to EPIP RP/0/B/1000/17, "Hazardous Substance Release."
JONES,H.W. Duke Power Co. 93/11/08. 15pp. 77301:305-77301:319.

9312020315 Forwards Revs 93-08 & 93-17 to Vols B & C to emergency plan, W/o Vol C.
HAMPTON,J.W. Duke Power Co. 93/11/08. Document Control Branch (Document Control Desk). 19pp. 77319:293-77319:311.

-9312020325 Rev 93-08 to Vol B of emergency plan, including Maint Directive 9.2 & Safety & Health Svcs Procedure 2.1.
DAVIS,J.M. Duke Power Co. 93/11/08. 17pp. 77319:295-77319:311.

9312010299 Forwards rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
HAMPTON,J.W. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 5pp. 77311:260-77311:270.

-9312010323 Rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
* Duke Power Co. 93/11/11. 6pp. 77311:265-77311:270.

9312020056 Forward* safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plant. W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. TUCKMAN,M.S. Duke Power Co. 4pp. 77302:348-77302:351.

9312290196 Forwards public version of Rev 93-18 to Vol C to EIPs, including Change 0 to RP/0/B/1000/02, "Control Room Emergency Coordinator Procedure." W/ 931217 release memo.
HAMPTON,J.W. Duke Power Co. 93/11/16. Document Control Branch (Document Control Desk). 2pp. 77626:278-77626:302.

-9312290200 Rev 93-18 to Vol C to Change 0 to EPIP RP/0/B/1000/02, "Control Room Emergency Coordinator Procedure." W/ revised title page & table of contents.
* Duke Power Co. 93/11/22. 23pp. 77626:280-77626:302.

9312030061 Submits response to violations noted in Insp Repts 50-269/93-24-50-270/93-24 & 50-287/93-24 Corrective actions: annual operability test performed 930430, on knowee transformer sprinkler spray sys did not verify operability.
HAMPTON,J.W. Duke Power Co. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77374:115-77374:119.

9312140092 Forwards insp repts 50-269/93-27,50-270/93-27 & 50-287/93-27. No violations identified.
GUNE,W.E. Region 2 (Post 820201). 93/11/18. HAMPTON,J.W. Duke Power Co. 3pp. 77420:143-77420:151.

-9312140097 Insp repts 50-269/93-27,30-270/93-27 & 50-267/93-27 on 931016-22. No violations noted. Major areas inspected: meteorological monitoring, control room emergency ventilation sys, audits & followup on previously identified issues.
JONES,D.W. Region 2 (Post 820201). 93/11/15. 6pp. 77420:146-77420:151.

9312170109 Forwards public version of rev 93-09 to Volume B & rev 93-19 to Volume C of emergency plan.
HAMPTON,J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 1p. 77562:001-77562:072.

-9312170113 Public version of revised emergency plan.
DAVIS,J.M. Duke Power Co. 93/11/22. 70pp. 77562:002-77562:072.

9312130275 Ack receipt of Rev 1 to training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/01. TUCKER,H.B. Duke Power Co. 5pp. 77502:069-77502:073.

9312130272 Ack receipt of 931020 Rev 37 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/02. HAMPTON,J.W. Duke Power Co. 3pp. 77502:074-77502:078.

I. Financial information

9312140370 Forwards "Saluda River Electric Cooperative, Inc Financial Statements for Yrs Ending 931231 & 1991 W/Rept of Independent Auditors."
TUCKMAN,M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500:277-77500:300.

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

9312030194 Forwards revs to Selected Licensee Commitments Manual. SLC Manual is Chapter 16.0 to FSAR & will be updated as needed during yr.
HAMPTON,J.W. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77373:242-77373:251.

-9312030199 Revs to Selected Licensee Commitments Manual to FSAR.
* Duke Power Co. 93/11/15. 6pp. 77373:245-77373:251.

P. Operating license stage documents & correspondence

9310200266 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312140246 Notification of significant licensee meeting w/util on 931108 to discuss inoperable MG-6 relay at facility.
LESSER,M.S. Region 2 (Post 820201). 93/11/01. Region 2 (Post 820201). 2pp. 77421:341-77421:342.

9312010299 Forwards rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
HAMPTON,J.W. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 5pp. 77311:260-77311:270.

-9312010323 Rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
* Duke Power Co. 93/11/11. 6pp. 77311:265-77311:270.

9312140270 Discusses 931108 mgmt meeting in Region II ofc to discuss licensee assessment of maint program at plant.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/12. HAMPTON,J.W. Duke Power Co. 10pp. 77422:029-77422:038.

9312010140 Notification of 931202 meeting w/util in Seneca, SC to discuss technical & mgmt/administrative issues of common interest to facilities.
WIENS,L.A. Project Directorate II-3. 93/11/17. HERMANN,R.A. Project Directorate II-3. 4pp. 77293:339-77293:342.

9312010366 Forwards description of bases which util believes provides info to indicate condition stipulated by NRC 910514 SER of relief request from Code re RV core flood inlet & outlet nozzle to pipe welds satisfied.
HAMPTON,J.W. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 17pp. 77295:261-77295:277.

9312020257 Responds to NRC 931122 request for suppl info re util 931111 amend request for change existing acceptance criteria for CR trip insertion time from 2 seconds to 3 seconds for Oconee Unit 1 Cycle 15 for CR Group 1, Rod 8 & Group 2, Rod 5.
HAMPTON,J.W. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 3pp. 77323:300-77323:303.

9312020453 Forwards response to RAI re gl 92-01 rev 1.
TUCKMAN,M.S. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77341:196-77341:211.

-9312020459 "Reply TO RAI Re GL 92-01, Rev 1 Response For Oconee Units 1, 2, & 3."
DEVAN,M.J., GROSS,L.B., MOORE,K.E. Babcock & Wilcox Co. 77-1228575-00. 93/11/01. 8pp. 77341:198-77341:211.

9312100010 Forwards notice of consideration of issuance of amends to OLs, proposed NSHC determination & opportunity for hearing re 931111 application for FR publication.
WIENS,L.A. Project Directorate II-3. 93/11/22. HAMPTON,J.W. Duke Power Co. 3pp. 77402:286-77402:296.

-9312100013 Notice of consideration of issuance of amends to licenses DPR-38, DPR-47 & DPR-55 & proposed NSHC determination & opportunity for hearing re interim acceptance criteria for control rod drop time on unit 1.
WIENS,L.A. Project Directorate II-3. 93/11/22. 8pp. 77402:289-77402:296.

9312100265 Responds to NRC 930929 request for addl info on TS 3.7 rev re voltage adequacy.
HAMPTON,J.W. Duke Power Co. 93/11/29. Document Control Branch (Document Control Desk). 54pp. 77430:105-77430:159.

9312140032 Comirms arrangements for 931203 mgmt meeting to be conducted at Region II ofc to discuss licensee intended EAL changes for all three plants.
STOHR,J.P. Region 2 (Post 820201). 93/11/29. TUCKMAN,M.S. Duke Power Co. 4pp. 77419:084-77419:087.

9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400.
LESSER,M.S. Region 2 (Post 820201). 93/11/29. Region 2 (Post 820201). 2pp. 77418:188-77418:189.

9312080185 Discusses info re 931102 telcon between NRC & util requesting addl info re administrative controls that will be placed on use of central switchyard through CT-5.
HAMPTON,J.W. Duke Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77399:353-77399:356.

9312100207 Summary of 931026 meeting w/uti at NRC headquarters re PRA Model used by uti to evaluate reliability of plant emergency electrical distribution sys. WIENS, L.A. Project Directorate II-3. 93/12/01. Project Directorate II-3. 42pp. 77396.001-77396.042.

9312130123 Forwards Rev 4 to ONEI-0400-26, "Duke Power Co Oconee 1 Cycle 15 COLR." CANADY, K.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 1p. 77426.309-77426.354.

-9312130125 "Duke Power Co Oconee 1 Cycle 15 COLR." MCCLAIN, L.D. Duke Power Co. ONEI-0400-26 R04. 93/11/16. 45pp. 77426.310-77426.354.

9312130190 Forwards Rev 3 to ONEI-0400-26, "Duke Power Co Oconee 1 Cycle 15 COLR." CANADY, K.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 1p. 77426.336-77426.345.

-9312130131 "Duke Power Co Oconee 1 Cycle 15 COLR." MCCLAIN, L.D. Duke Power Co. ONEI-0400-26 R03. 93/11/03. 9pp. 77426.337-77426.345.

9312090293 Forwards response to items addressed in NRC 930723 SER detailing results of review of Rev 20 to "IST Program Manual." Rev 21 to "IST Program Manual" also encl. HAMPTON, J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 9pp. 77426.001-77426.217.

-9312090295 Rev 21 to Sys Engineering Manual 4.7, "ONS ASME Valve & Pump Testing Directives." * Duke Power Co. 93/12/06. 200pp. 77426.010-77426.217.

9312170116 Responds to NRC question 10 on TS 3.7 rev re surveillance that removes power from main feeder buses which verifies that Keowee starts & operates correctly as indicated in uti 931129 ltr. HAMPTON, J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77526.221-77526.222.

9312160115 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, responding to NRC Insp Repts 50-269/90-30, 50-270/90-30 & 50-287/90-30, determined that existing Tech Specs re initiation circuitry for EPW sys inadequate. HAMPTON, J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496.242-77496.261.

-9312160124 Proposed tech specs re secondary sys DHR. * Duke Power Co. 93/12/06. 17pp. 77496.245-77496.261.

9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD, M.O. Tennessee Valley Authority. 6pp. 77492.247-77492.252.

9312200200 Requests NRC approval to implement alternative methods of access control for high radiation areas, as described in Reg Guide 8.38 as substitute for controls required by 10CFR20.1601(a). HAMPTON, J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77530.102-77530.103.

9312160273 Forwards Part 21 monthly rept for Nov 1993. PUSCO, L.R. Project Directorate II-3. 93/12/09. TUCKMAN, M.W. Duke Power Co. 7pp. 77492.229-77492.234.

9312290038 Summary of 931202 meeting w/uti at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives. WIENS, L.A. Project Directorate II-3. 93/12/17. Project Directorate II-3. 102pp. 77625.158-77625.259.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC info Notice 93-058, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9312290045 Package consisting of attachment to employee concerns programs. * NRC - No Detailed Affiliation Given. 93/09/10. 5pp. 77638.176-77638.182.

9308290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9312080207 Forwards completed proposal evaluation form for task order 5, "Svc Water Sys Operatic: al Performance Insp-Oconee." BROWN, L. Division of Reactor Inspection & Licensee Performance (Post 921004). FIN J-2062-3. 93/10/07. MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). 4pp. 77363.337-77363.340.

9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, G.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77555.217-77555.228.

9312140259 Confirms arrangements made re enforcement conference scheduled for 931108 in Atlanta, GA to discuss 920929 inoperable MG-6 relay which would have prevented Keowee unit 2 from performing intended safety function. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/01. HAMPTON, J.W. Duke Power Co. 3pp. 77422.092-77422.094.

9312140068 Forwards insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26 on 930926-1023. No violations or deviations noted. HERDT, A.R. Region 2 (Post 820201). 93/11/10. HAMPTON, J.W. Duke Power Co. 3pp. 77420.089-77420.081.

-9312140084 Insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26 on 930926-1023. No violations noted. Major areas inspected: plant operations, surveillance testing, maintenance activities, Keowee issues. HARMON, P.E., LESLIER, M.S. Region 2 (Post 820201). 93/11/10. 10pp. 77420.072-77420.081.

9312010143 Ack receipt of 930607 & 0714 responses to violations noted in insp repts 50-269/93-02, 50-270/93-02 & 50-287/93-02. Ability of breakers to shed loads falls under umbrella of introduction to app B of 10CFR50. GIBSON, A.F. Region 2 (Post 820201). 93/11/15. HAMPTON, J.W. Duke Power Co. 4pp. 77296.248-77296.251.

9312140250 Ack receipt of 931025 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-23, 50-270/93-23 & 50-287/93-23. Response meets requirements of 10CFR2.01. HERDT, A.R. Region 2 (Post 820201). 93/11/16. HAMPTON, J.W. Duke Power Co. 2pp. 77421.343-77421.344.

9312030061 Submits response to violations noted in Insp Repts 50-269/93-24, 50-270/93-24 & 50-287/93-24. Corrective actions: annual operability test performed 930430, on Keowee transformer sprinkler spray sys did not verify operability. HAMPTON, J.W. Duke Power Co. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77374.115-77374.119.

9312140092 Forwards insp repts 50-269/93-27, 50-270/93-27 & 50-287/93-27. No violations identified. CLINE, W.E. Region 2 (Post 820201). 93/11/18. HAMPTON, J.W. Duke Power Co. 3pp. 77420.143-77420.151.

-9312140097 Insp repts 50-269/93-27, 50-270/93-27 & 50-287/93-27 on 931018-22. No violations noted. Major areas inspected: meteorological monitoring, control room emergency ventilation sys, audits & followup on previously identified issues. JONES, D.W., DECKER, T.R. Region 2 (Post 820201). 93/11/15. 6pp. 77420.146-77420.151.

9312140175 Ack receipt of 931104 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-22, 50-270/93-22 & 50-287/93-22. HERDT, A.R. Region 2 (Post 820201). 93/11/18. HAMPTON, J.W. Duke Power Co. 3pp. 77420.324-77420.326.

9312140240 Forwards insp repts 50-269/93-28, 50-270/93-28 & 50-287/93-28 on stated dates & NOV. CLINE, W.E. Region 2 (Post 820201). 93/11/19. HAMPTON, J.W. Duke Power Co. 3pp. 77421.315-77421.337.

-9312140248 Notice of violation from insp on stated dates. Violation: failure to ensure that each entrance or access point into high radiation areas had one or more required features. * Region 2 (Post 820201). 93/11/19. 2pp. 77421.318-77421.319.

-9312140254 Insp repts 50-269/93-28, 50-270/93-28 & 50-287/93-28 on stated dates. Violations noted. Major areas inspected: organization & mgt controls, audits & appraisals, training & qualification & external exposure control. PARKER, B.A. Region 2 (Post 820201). 93/11/10. 18pp. 77421.320-77421.337.

9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted: QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title. HAMPTON, J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364.308-77364.318.

9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9312140099 Ack receipt of 931117 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-24, 50-270/93-24 & 50-287/93-24. HERDT, A.R. Region 2 (Post 820201). 93/11/30. HAMPTON, J.W. Duke Power Co. 3pp. 77420.164-77420.166.

9312140219 Discusses 931108 enforcement conference in Region II ofc, re apparent violation noted in insp repts 50-269/93-29, 50-270/93-29 & 50-287/93-29 on 931019-27. List of attendees, meeting summary & licensee presentation encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/30. HAMPTON, J.W. Duke Power Co. 17pp. 77421.037-77421.053.

9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9312210202 Forwards request for relief from ASME Section XI, 1980 Edition through Winter 1980 Addenda for Oconee second 10-yr ISI interval & McGuire First 10-yr ISI interval & 1980 Edition through Winter 1981 addenda for Catawba. TUCKMAN, M.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 10pp. 77572.210-77572.219.

54 DOCKETED ITEMS

- 931190456 NRC info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312160115 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, responding to NRC Insp Repts 50-269/90-30, 50-270/90-30 & 50-287/90-30, determined that existing Tech Specs re initiation circuitry for TFW sys inadequate. HAMPTON, J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496-242-77496-261.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312220082 Responds to violations noted in insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26. Corrective actions on 931028, Jr submitted to NRC requesting approval to use alternative access control methods in Reg Guide 8.36. HAMPTON, J.W. Duke Power Co. 93/12/14. Document Control Branch (Document Control Desk). 3pp. 77576-207-77576-209.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77567-095-77567-105.

R. Periodic operating reports & related correspondence

- 9312210005 Forwards monthly operating rept for Nov 1993 for Oconee Nuclear Station & revised monthly operating status rept for Oct 1993. MCCRAW, E.C. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77542-337-77542-354.
- 9312210006 Monthly operating repts for Nov 1993 for Oconee Nuclear Station. WILLIAMS, R.A. Duke Power Co. 93/11/30. 15pp. 77542-339-77542-353.
- 9312210007 Revised monthly operating status rept for Oct 1993 for Oconee Nuclear Station. * Duke Power Co. 93/10/31. 1p. 77542-354-77542-354.

S. Rep. table occurrences, LERs & related correspondence

- 9312100093 LER 93-010-00 on 931103, equipment failure caused low steam generator water level resulting in manual reactor trip. Wire lug in control cabinet repaired & solenoid valves inspected & cleaned. W/931202 m. BENEVOLE, S.G., HAMPTON, J.W. Duke Power Co. 93/12/03. 8pp. 77444-036-77444-043.

V. Operator Examinations

- 9312140024 Discusses arrangements made for administration of licensing exams at plant on 940307-11. PEEBLES, T.A. Region 2 (Post 820201). 93/11/30. HAMPTON, J.W. Duke Power Co. 4pp. 77419-046-77419-049.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 9312030267 Forwards Rev 0 to Calculation DUK003.0320, Rev 0 to Calculation DUK003.0321 & Rev 0 to Calculation DUK003.0304 to support NRC review of ulti 930309 request for amend to License SNM-2503. HAMPTON, J.W. Duke Power Co. 93/11/16. Office of Nuclear Material Safety & Safeguards. 4pp. 77343-034-77343-069.
- 9312030272 "Shielding Evaluation of 140 lb/ft³ density Concrete HSM." JONES, K.B., BONDRE, J.R. Pacific Nuclear Fuel Services, Inc. DUK003.0320 R00. 92/06/17. 13pp. 77343-038-77343-050.
- 9312030274 "Shielding Evaluation of Oconee Phase II HSMs." JONES, K.B., BONDRE, J.R. Pacific Nuclear Fuel Services, Inc. DUK003.0321 R00. 92/06/26. 22pp. 77343-051-77343-072.
- 9312030277 "NUHOMS-24F Neutron & Gamma Radiation Source Strengths & Shielding Matl Densities." * Nutech, Inc. DUK003.0304 R00. 88/02/26. 17pp. 77343-073-77343-089.
- 9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted. QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title. HAMPTON, J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364-306-77364-319.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312020120 Forwards Safety Assurance Directive 6.1, "Emergency Response Organization," change 0 to EPIP RP/0/B/1000/17, "Hazardous Substance Release" & "Oconee Nuclear Site Training Emergency Contingency Plan." * Duke Power Co. 93/11/08. Duke Power Co. 1p. 77301-292-77301-319.
- 9312020122 Safety Assurance Directive 6.1, "Oconee Nuclear Site Safety Assurance Emergency Response Organization." BROWN, J.R. Duke Power Co. 93/10/26. 5pp. 77301-293-77301-297.
- 9312020131 "Oconee Nuclear Site Training, Emergency Contingency Plan." KLEIN, M. Duke Power Co. 93/10/26. 4pp. 77301-296-77301-304.
- 9312020135 Change 0 to EPIP RP/0/B/1000/17, "Hazardous Substance Release." JONES, H.W. Duke Power Co. 93/11/08. 15pp. 77301-305-77301-319.
- 9312020315 Forwards Revs 93-06 & 93-17 to Vols B & C to emergency plan. W/o Vol C. HAMPTON, J.W. Duke Power Co. 93/11/08. Document Control Branch (Document Control Desk). 19pp. 77319-293-77319-311.
- 9312020325 Rev 93-08 to Vol B of emergency plan, including Maint Directive 9.2 & Safety & Health Svcs Procedure 2.1. DAVIS, J.M. Duke Power Co. 93/11/08. 17pp. 77319-295-77319-311.
- 9312010299 Forwards rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys." HAMPTON, J.W. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 5pp. 77311-260-77311-270.
- 9312010329 Rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys." * Duke Power Co. 93/11/11. 6pp. 77311-265-77311-270.
- 9312020058 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl. GALLAN, L.J., Associate Director for Projects (Post 870411). 93/11/16. TUCKMAN, M.S. Duke Power Co. 4pp. 77302-348-77302-351.
- 9312290196 Forwards public version of Rev 93-18 to Vol C to EPIPs, including Change 0 to RP/0/B/1000/02, "Control Room Emergency Coordinator Procedure." W/ 931217 release memo. HAMPTON, J.W. Duke Power Co. 93/11/16. Document Control Branch (Document Control Desk). 2pp. 77626-278-77626-302.
- 9312290200 Rev 93-18 to Vol C to Change 0 to EPIP RP/0/B/1000/02, "Control Room Emergency Coordinator Procedure." W/ revised title page & table of contents. * Duke Power Co. 93/11/22. 23pp. 77626-280-77626-302.
- 9312030061 Submits response to violations noted in Insp Repts 50-269/93-24, 50-270/93-24 & 50-287/93-24. Corrective actions: annual operability test performed 930430 on knowee transformer sprinkler spray sys did not verify operability. HAMPTON, J.W. Duke Power Co. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77374-115-77374-119.
- 9312140092 Forwards insp repts 50-269/93-27, 50-270/93-27 & 50-287/93-27. No violations identified. CLINE, W.E. Region 2 (Post 820201). 93/11/18. HAMPTON, J.W. Duke Power Co. 3pp. 77420-143-77420-151.
- 9312140097 Insp repts 50-269/93-27, 50-270/93-27 & 50-287/93-27 on 931018-22. No violations noted. Major areas inspected: meteorological monitoring, control room emergency ventilation sys, audits & followup on previously identified issues. JONES, D.W. Region 2 (Post 820201). 93/11/15. 6pp. 77420-146-77420-151.
- 9312170109 Forwards public version of rev 93-09 to Volume B & rev 93-19 to Volume C of emergency plan. HAMPTON, J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 1p. 77562-001-77562-072.
- 9312170113 Public version of revised emergency plan. DAVIS, J.M. Duke Power Co. 93/11/22. 70pp. 77562-002-77562-072.

9312136275 Ack receipt of Rev 1 to training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS, D.M. Region 2 (Post 820201). 93/12/01. TUCKER, H.B. Duke Power Co. 5pp. 77502-069-77502-073.

9312130272 Ack receipt of 931020 Rev 37 to physical security plan. Changes consist w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS, D.M. Region 2 (Post 820201). 93/12/02. HAMPTON, J.W. Duke Power Co. 3pp. 77502-074-77502-076.

I. Financial Information

9312140370 Forwards "Saluda River Electric Cooperative, Inc. Financial Statements for Yrs Ending 931231 & 1991 W/Rept of Independent Auditors."
TUCKMAN, M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500:277-77500:300.

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

9312030194 Forwards revs to Selected Licensee Commitments Manual. SLC Manual is Chapter 16.0 to FSAR & will be updated as needed during yr.
HAMPTON, J.W. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77373:242-77373:251.

-9312030199 Revs to Selected Licensee Commitments Manual to FSAR.
* Duke Power Co. 93/11/15. 8pp. 77373:245-77373:251.

P. Operating license stage documents & correspondence

9312000286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312140246 Notification of significant licensee meeting w/util on 931108 to discuss inoperable MG-6 relay at facility.
LESSER, M.S. Region 2 (Post 820201). 93/11/01. Region 2 (Post 820201). 2pp. 77421:341-77421:342.

9312010299 Forwards rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2. "Sprinkler & Spray Sys."
HAMPTON, J.W. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 5pp. 77311:260-77311:270.

-9312010323 Rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2. "Sprinkler & Spray Sys."
* Duke Power Co. 93/11/11. 6pp. 77311:265-77311:270.

9312140270 Discusses 931108 mgt meeting in Region II otc to discuss licensee assessment of main program at plant.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/12. HAMPTON, J.W. Duke Power Co. 10pp. 77422:029-77422:038.

9312010140 Notification of 931202 meeting w/util in Seneca, SC to discuss technical & mgt/administrative issues of common interest to facilities.
WIENS, L.A. Project Directorate II-3. 93/11/17. HERMANN, R.A. Project Directorate II-3. 4pp. 77293:339-77293:342.

9312010368 Forwards description of bases which util believes provides info to indicate condition stipulated by NRC 910514 SER of relief request from Code re RV core flood inlet & outlet nozzle to pipe welds satisfied.
HAMPTON, J.W. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 17pp. 77295:261-77295:277.

9312020453 Forwards response to RAI re gl 92-01, rev 1.
TUCKMAN, M.S. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77341:196-77341:211.

-9312020459 "Reply TO RAI Re GL 92-01, Rev 1 Response For Oconee Units 1, 2, & 3."
DEVAN, M.J., GROSS, L.B., MOORE, K.E. Babcock & Wilcox Co. 77-1228575-C0. 93/11/01. 9pp. 77341:198-77341:211.

9312100010 Forwards notice of consideration of issuance of amends to OLS, proposed NSHC determination & opportunity for hearing re 931111 application, for FR publication.
WIENS, L.A. Project Directorate II-3. 93/11/22. HAMPTON, J.W. Duke Power Co. 3pp. 77402:286-77402:296.

-9312100013 Notice of consideration of issuance of amends to licenses DPR-38, DPR-47 & DPR-55 & proposed NSHC determination & opportunity for hearing re interim acceptance criteria for control rod drop time on unit 1.
WIENS, L.A. Project Directorate II-3. 93/11/22. 8pp. 77402:289-77402:296.

9312100265 Responds to NRC 930929 request for add info on TS 3.7 rev re voltage adequacy.
HAMPTON, J.W. Duke Power Co. 93/11/28. Document Control Branch (Document Control Desk). 54pp. 77430:105-77430:159.

9312140032 Confirms arrangements for 931203 mgt meeting to be conducted at Region II otc to discuss licensee intended EAL changes for all three plants.
STOHL, J.P. Region 2 (Post 820201). 93/11/29. TUCKMAN, M.S. Duke Power Co. 4pp. 77419:084-77419:087.

9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400.
LESSER, M.S. Region 2 (Post 820201). 93/11/29. Region 2 (Post 820201). 2pp. 77418:188-77418:189.

9312080185 Discusses info re 931102 telcon between NRC & util requesting add info re administrative controls that will be placed on use of central switchyard through CT-5.
HAMPTON, J.W. Duke Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77399:353-77399:356.

9312100207 Summary of 931026 meeting w/util at NRC headquarters re PRA Model used by util to evaluate reliability of plant emergency electrical distribution sys.
WIENS, L.A. Project Directorate II-3. 93/12/01. Project Directorate II-3. 42pp. 77396:001-77396:042.

9312130112 Forwards Rev 2 to ONEI-0400-37, "Duke Power Co Oconee 2 Cycle 14 COLR."
CANADY, K.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 1p. 77432:259-77432:292.

-9312130113 "Duke Power Co Oconee 2 Cycle 14 COLR."
COLETTA, J. Duke Power Co. ONEI-0400-37 R02. 93/11/16. 33pp. 77432:260-77432:292.

9312090293 Forwards response to items addressed in NRC 930723 SER detailing results of review of Rev 20 to "IST Program Manual." Rev 21 to "IST Program Manual" also encl.
HAMPTON, J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 9pp. 77428:001-77428:217.

-9312090295 Rev 21 to Sys Engineering Manual 4.7, "ONS ASME Valve & Pump Testing Directive."
* Duke Power Co. 93/12/06. 200pp. 77428:010-77428:217.

9312170116 Responds to NRC question 10 on TS 3.7 rev re surveillance that removes power from main feeder buses which verifies that Keowee starts & operates correctly as indicated in util 931129 ltr.
HAMPTON, J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77526:221-77526:222.

9312160115 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, responding to NRC Insp Repts 50-269/90-30, 50-270/90-30 & 50-287/90-30, determined that existing Tech Specs re initiation circuitry for EFW sys inadequate.
HAMPTON, J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496:242-77496:261.

-9312160124 Proposed tech specs re secondary sys DHR.
* Duke Power Co. 93/12/08. 17pp. 77496:245-77496:261.

9312200200 Requests NRC approval to implement alternative methods of access control for high radiation areas, as described in Reg Guide 5.38 as substitute for controls required by 10CFR20.1601(a).
HAMPTON, J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77530:102-77530:103.

9312160273 Forwards Part 21 monthly rept for Nov 1993.
PLISCO, L.R. Project Directorate II-3. 93/12/09. TUCKMAN, M.W. Duke Power Co. 7pp. 77492:228-77492:234.

9312290038 Summary of 931202 meeting w/util at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives.
WIENS, L.A. Project Directorate II-3. 93/12/17. Project Directorate II-3. 102pp. 77625:158-77625:259.

9312290190 Forwards SE re plant Unit 2 second 10-yr interval ISI request for relief 92-08.
PLISCO, L.R. Project Directorate II-3. 93/12/17. HAMPTON, J.W. Duke Power Co. 3pp. 77637:185-77637:190.

-9312290195 Safety evaluation granting plant Unit 2 second 10-yr interval ISI request for Relief 92-08.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/17. 3pp. 77637:188-77637:190.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/6-/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312290045 Package consisting of attachment to employee concerns programs.
* NRC - No Detailed Affiliation Given. 93/09/10. 5pp. 77638:178-77638:182.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9312080207 Forwards completed proposal evaluation form for task order 5, "Svc Water Sys Operational Performance Insp-Oconee."
BROWN, L. Division of Reactor Inspection & Licensee Performance (Post 921004). FIN J-2062-3. 93/10/07. MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). 4pp. 77363:337-77363:340.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, G.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

- 9312140259 Confirms arrangements made re enforcement conference scheduled for 931108 in Atlanta, GA to discuss 920929 inoperable MG-6 relay which would have prevented Keowee unit 2 from performing intended safety function. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/01. HAMPTON, J.W. Duke Power Co. 3pp. 77422-092-77422-094.
- 9312140068 Forwards insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26 on 930926-1023. No violations or deviations noted. HERDT, A.R. Region 2 (Post 820201). 93/11/10. HAMPTON, J.W. Duke Power Co. 3pp. 77420-069-77420-081.
- 9312140084 Insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26 on 930926-1023. No violations noted. Major areas inspected: plant operations, surveillance testing, maintenance activities, Keowee issues. HARMON, P.E., LESLIER, M.S. Region 2 (Post 820201). 93/11/10. 10pp. 77420-072-77420-081.
- 9312010143 Ack receipt of 930607 & 0714 responses to violations noted in insp repts 50-269/93-02, 50-270/93-02 & 50-287/93-02. Ability of breakers to shed loads falls under umbrella of introduction to app B of 10CFR50. GIBSON, A.F. Region 2 (Post 820201). 93/11/15. HAMPTON, J.W. Duke Power Co. 4pp. 77296-248-77296-251.
- 9312140250 Ack receipt of 931025 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-23, 50-270/93-23 & 50-287/93-23. Response meets requirements of 10CFR2.01. HERDT, A.R. Region 2 (Post 820201). 93/11/16. HAMPTON, J.W. Duke Power Co. 2pp. 77421-343-77421-344.
- 9312030061 Submits response to violations noted in Insp Repts 5L 39/93-24, 50-270/93-24 & 50-287/93-24. Corrective actions: annual operability test performed 930430 on Keowee transformer sprinkler spray sys did not verify operability. HAMPTON, J.W. Duke Power Co. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77374-115-77374-119.
- 9312140092 Forwards insp repts 50-269/93-27, 50-270/93-27 & 50-287/93-27. No violations identified. CLINE, W.E. Region 2 (Post 820201). 93/11/18. HAMPTON, J.W. Duke Power Co. 3pp. 77420-143-77420-151.
- 9312140097 Insp repts 50-269/93-27, 50-270/93-27 & 50-287/93-27 on 931018-22. No violations noted. Major areas inspected: meteorological monitoring, control room emergency ventilation sys, audits & followup on previously identified issues. JONES, D.W., DECKER, T.R. Region 2 (Post 820201). 93/11/15. 6pp. 77420-146-77420-151.
- 9312140175 Ack receipt of 931104 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-22, 50-270/93-22 & 50-287/93-22. HERDT, A.R. Region 2 (Post 820201). 93/11/18. HAMPTON, J.W. Duke Power Co. 3pp. 77420-324-77420-326.
- 9312140240 Forwards insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26 on stated dates & NOV. CLINE, W.E. Region 2 (Post 820201). 93/11/19. HAMPTON, J.W. Duke Power Co. 3pp. 77421-315-77421-337.
- 9312140248 Notice of violation from insp on stated dates. Violation: failure to ensure that each entrance or access point into high radiation areas had one or more required features. * Region 2 (Post 820201). 93/11/19. 2pp. 77421-318-77421-319.
- 9312140254 Insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26 on stated dates. Violations noted: Major areas inspected: organization & mgt controls, audits & appraisals, training & qualification & external exposure control. PARKER, B.A. Region 2 (Post 820201). 93/11/10. 18pp. 77421-320-77421-337.
- 9312060297 Response to nonconformance noted in insp Rept 72-0004/93-07. Nonconformance corrective actions noted: QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file titles. HAMPTON, J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364-308-77364-319.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312140099 Ack receipt of 931117 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-24, 50-270/93-24 & 50-287/93-24. HERDT, A.R. Region 2 (Post 820201). 93/11/30. HAMPTON, J.W. Duke Power Co. 3pp. 77420-164-77420-166.
- 9312140219 Discusses 931108 enforcement conference in Region II ofc. re apparent violation noted in insp repts 50-269/93-29, 50-270/93-29 & 50-287/93-29 on 931019-27. List of attendees, meeting summary & licensee presentation encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/30. HAMPTON, J.W. Duke Power Co. 17pp. 77421-037-77421-053.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312210202 Forwards request for relief from ASME Section XI, 1980 Edition through Winter 1980 Addenda for Oconee second 10-yr ISI interval & McGuire First 10-yr ISI interval & 1980 Edition through Winter 1981 addenda for Catawba. TUCKMAN, M.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 10pp. 77572-210-77572-219.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 93-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312160115 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, responding to NRC Insp Repts 50-269/90-30, 50-270/90-30 & 50-287/90-30, determined that existing Tech Specs re initiation circuitry for EFW sys inadequate. HAMPTON, J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77496-242-77496-261.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.
- 9312220062 Responds to violations noted in insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26. Corrective actions: on 931028, ltr submitted to NRC requesting approval to use alternative access control methods in Reg Guide 8.38. HAMPTON, J.W. Duke Power Co. 93/12/14. Document Control Branch (Document Control Desk). 3pp. 77576-207-77576-209.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Valworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312290190 Forwards SE re plant Unit 2 second 10-yr interval ISI request for relief 92-08. PLUSCO, L.R. Project Directorate II-3. 93/12/17. HAMPTON, J.W. Duke Power Co. 3pp. 77637-185-77637-190.
- 9312290195 Safety evaluation granting plant Unit 2 second 10-yr interval ISI request for Relief 92-08. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/17. 3pp. 77637-188-77637-190.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312210005 Forwards monthly operating rpt for Nov 1993 for Oconee Nuclear Station & revised monthly operating status rpt for Oct 1993. MCCRAW, E.D. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77542-337-77542-354.
- 9312210006 Monthly operating repts for Nov 1993 for Oconee Nuclear Station. WILLIAMS, R.A. Duke Power Co. 93/11/30. 15pp. 77542-339-77542-353.
- 9312210007 Revised monthly operating status rpt for Oct 1993 for Oconee Nuclear Station. * Duke Power Co. 93/10/31. 1p. 77542-354-77542-354.

S. Reportable occurrences, LERs & related correspondence

- 9312030096 LER 93-007-00 on 931024. Unit 2 tripped from 100% full power on flux/flow imbalance trip of RPS. Caused by technical deficiency. Core operating limit calculations reanalyzed & calor procedures revised w/931123 ltr. BENESE, S.G., HAMPTON, J.W. Duke Power Co. 93/11/23. 10pp. 77379-127-77379-136.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 9312010267 Forwards Rev 0 to Calculation DUK003.0320, Rev 0 to Calculation DUK003.0321 & Rev 0 to Calculation DUK003.0304 to support NRC review of util 930309 request for amend to License SNM-2503. HAMPTON, J.W. Duke Power Co. 93/11/16. Office of Nuclear Material Safety & Safeguards. 4pp. 77343:034-77343:089.
- 9312030272 "Shielding Evaluation of 140 lb/ft³ density Concrete HSM." JONES, K.B., BONDRE, J.R. Pacific Nuclear Fuel Services, Inc. DUK003.0320 R00. 92/06/17. 13pp. 77343:038-77343:050.
- 9312030274 "Shielding Evaluation of Ocone Phase II HSMs." JONES, K.B., BONDRE, J.R. Pacific Nuclear Fuel Services, Inc. DUK003.0321 R00. 92/06/26. 22pp. 77343:051-77343:072.
- 9312030277 "NUHOMS-24P Neutron & Gamma Radiation Source Strengths & Shielding Mat'l Densities." Nutech, Inc. DUK003.0364 R00. 88/02/26. 17pp. 77343:073-77343:089.
- 9312060297 Response to nonconformance noted in Insp Rept 73-0004/93-07. Nonconformance corrective actions noted: QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title. HAMPTON, J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364:308-77364:318.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

- 9312010029 Forwards safeguards insp rept 50-271/93-27 on 931018-22. No safety concerns or violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/11/11. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77296:120-77296:127.
- 9312010031 Insp rept 50-271/93-27 on 931018-22. No safety concerns or violations noted. Major areas inspected: security program plans, protected area & isolation zone lighting, vital area physical barriers & detection aids & security training. ALBERT, R.J., DELLA RATTIA, A., MCCABE, E.C. Region 1 (Post 820201). 93/11/10. 5pp. 77296:123-77296:127.
- 9312010102 Forwards emergency preparedness insp rept 50-271/93-24 on 931004-08. No violations noted. Weaknesses noted. JOYNER, J.H. Region 1 (Post 820201). 93/11/12. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77295:155-77295:165.
- 9312010104 Insp rept 50-271/93-24 on 931004-08. No violations noted. Major areas inspected: emergency preparedness program changes, emergency facilities, equipment & supplies, organization & mgmt control & emergency response training. LUSHER, J., KEIMIG, R. Region 1 (Post 820201). 93/11/12. 8pp. 77295:158-77295:165.
- 9312030054 Informs that Rev 6 to training & qualification plan does not satisfy requirements of 10CFR50.54(p) as submitted. JOYNER, J.H. Region 1 (Post 820201). 93/11/15. REID, D.A. Vermont Yankee Nuclear Power Corp. 4pp. 77374:133-77374:136.
- 9312020427 Informs of PR for protection against malevolent use of vehicles at nuclear power plants. CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. REID, D.A. Vermont Yankee Nuclear Power Corp. 4pp. 77327:323-77327:326.
- 9312060301 Forwards Safety Insp Rept 50-271/93-29 on 931108-10. Violations noted. COOPER, R.W. Region 1 (Post 820201). 93/11/18. REID, D.A. Vermont Yankee Nuclear Power Corp. 4pp. 77374:233-77374:241.
- 9312060302 Safety Insp Rept 50-271/93-29 on 931108-10. Violations noted. Major areas inspected: safeguards class 1E electrical buses being in degraded operability state of insufficient seismic attachments. KELLY, E.M. Region 1 (Post 820201). 93/11/18. 5pp. 77374:237-77374:241.
- 9312070036 Discusses 931123 meeting w/util in PA to re util Emergency Preparedness Program. JOYNER, J.H. Region 1 (Post 820201). 93/11/24. REID, D.A. Vermont Yankee Nuclear Power Corp. 12pp. 77337:348-77337:359.
- 9312140464 Forwards re-issue Rev 5 to training & qualification plan for security. Re-transmittal due to disapproval of Rev 6, as stated in 931115 ltr. Rev withheld (ref 10CFR73.21). REID, D.A. Vermont Yankee Nuclear Power Corp. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77500:247-77500:247.

G. Adjudicatory correspondence

- 9312270256 Responds to ltrs dtd 930408 & 930411 requesting immediate action to require that reactor at plant remain in cold shutdown until licensee could provide proof that EDGs at plant able to meet their safety function. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. DALEY, M. New England Coalition on Nuclear Pollution. 4pp. 77624:237-77624:266.
- 9312270289 Final Director's Decision DC-93-19 under 2.206. Denies request that NRC take immediate EA to require that reactor at plant remain in cold shutdown until licensee could provide proof that EDGs at plant meet safety function. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 26pp. 77624:241-77624:266.

I. Financial information

- 9312020377 Forwards annual cashflow statements for licensee nine sponsor companies for yr 1993. WIGGETT, B.W. Vermont Yankee Nuclear Power Corp. 93/11/22. Document Control Branch (Document Control Desk). 3pp. 77327:288-77327:290.

P. Operating license stage documents & correspondence

- 9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312100241 Notification of 931214 meeting w/util in Rockville, MD to discuss plans to address seismic issues for IPSEE, GL 88-20, suppl 4. DORMAN, D.H. Project Directorate I-2. 93/11/02. BUTLER, W.R. Project Directorate I-3. 4pp. 77433:102-77433:105.
- 9312030111 Responds to request for performance of self-assessment as alternative to SWSOP conducted by NRC & concludes that self-assessment plan conditionally acceptable toward meeting NRC requirements for such plans. Slides from meeting encl. MILLER, C.L. Region 1 (Post 820201). 93/11/23. REID, D.A. Vermont Yankee Nuclear Power Corp. 14pp. 77313:023-77313:061.
- 9312080158 Informs that code repairs to SW piping immediately downstream of valve V70-92D & weld connecting SW piping upstream of valve V70-130B successfully implemented during 1993 refueling outage per util 930918 & 20 ltrs. TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 93/11/30. Document Control Branch (Document Control Desk). 1p. 77401:336-77401:336.
- 9312090130 Provides results of Reg Guide 1.97 re boiling water reactor neutron flux monitoring. TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 93/12/01. Document Control Branch (Document Control Desk). 4pp. 77410:337-77410:340.
- 9312140297 Application for amend to license DPR-29, proposing changes to TS by removing requirement to perform jet pump integrity & operability surveillances in idle loop during operation w/one recirculation pump. REID, D.A. Vermont Yankee Nuclear Power Corp. 93/12/06. Document Control Branch (Document Control Desk). 6pp. 77481:339-77481:343.
- 9312140302 Proposed tech specs removing requirement to perform jet pump integrity & operability surveillances in idle loop during operation w/one recirculation pump. Vermont Yankee Nuclear Power Corp. 93/12/06. 5pp. 77481:339-77481:343.
- 9312210123 Provides add info re plant alternate cooling sys to provide assurance that sys fully operable, in response to NRC request during 931202 enforcement conference. WANCZYK, R.J. Vermont Yankee Nuclear Power Corp. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77574:347-77574:349.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260054 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312010029 Forwards safeguards insp rept 50-271/93-27 on 931018-22. No safety concerns or violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/11/11. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77296:120-77296:127.
- 9312010031 Insp rept 50-271/93-27 on 931018-22. No safety concerns or violations noted. Major areas inspected: security program plans, protected area & isolation zone lighting, vital area physical barriers & detection aids & security training. ALBERT, R.J., DELLA RATTIA, A., MCCABE, E.C. Region 1 (Post 820201). 93/11/10. 5pp. 77296:123-77296:127.
- 9312010048 Forwards insp rept 50-271/93-21 on 930912-1009. Good outage performance evident. LINVILLE, J.C. Region 1 (Post 820201). 93/11/12. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77291:173-77291:198.
- 9312010052 Insp Rept 50-271/93-21 on 930912-1009. Major areas inspected: operations, maint, engineering & plant support. KELLY, E.M. Region 1 (Post 820201). 93/11/10. 23pp. 77291:176-77291:198.
- 9312010102 Forwards emergency preparedness insp rept 50-271/93-24 on 931004-08. No violations noted. Weaknesses noted. JOYNER, J.H. Region 1 (Post 820201). 93/11/12. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77295:155-77295:165.
- 9312010104 Insp rept 50-271/93-24 on 931004-08. No violations noted. Major areas inspected: emergency preparedness program changes, emergency facilities, equipment & supplies, organization & mgmt control & emergency response training. LUSHER, J., KEIMIG, R. Region 1 (Post 820201). 93/11/12. 8pp. 77295:158-77295:165.
- 9312060301 Forwards Safety Insp Rept 50-271/93-29 on 931108-10. Violations noted. COOPER, R.W. Region 1 (Post 820201). 93/11/18. REID, D.A. Vermont Yankee Nuclear Power Corp. 4pp. 77374:233-77374:241.

- 9312060302 Safety Insp Rept 50-271/93-29 on 931108-10. Violations noted: Major areas inspected: safeguards class 1E electrical buses being in degraded operability state of -insufficient seismic attachments.
KELLY, E.M. Region 1 (Post 820201). 93/11/18. 5pp. 77374:237-77374:241.
- 9312010365 Responds to NRC 931020 ltr re violations noted in Safety Insp Rept 50-271/93-22 on 930920-24. Corrective actions: interpretation problem associated drywell personnel entrance & problem associated w/barrier at Torus sump area corrected.
REID, D.A. Vermont Yankee Nuclear Power Corp. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77298:358-77298:359.
- 9312060229 Ack receipt of 930927 ltr informing NRC of corrective actions taken to correct violations noted in Insp Rept 50-271/93-14.
LINVILLE, J.C. Region 1 (Post 820201). 93/11/22. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77348:355-77348:361.
- 9312030009 Notification of significant licensee meeting 93-156 w/utl on 931202 re three recently reported design issues in insp rept 50-293/93-29.
KELLY, E. Region 1 (Post 820201). 93/11/23. Region 1 (Post 820201). 2pp. 77312:018-77312:019.
- 9312060134 Provides addl info w/regard to recent response to NRC Bulletin 93-002 re debris plugging of ECCS strainers & info obtained during recently completed 1993 refueling outage, in response to IEIN 93-034.
TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77342:338-77342:339.
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312090065 Ack receipt of 931119 ltr informing NRC of steps taken to correct violations noted in insp rept 50-271/93-22 on 931020.
JOYNER, J.H. Region 1 (Post 820201). 93/12/01. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77366:134-77366:138.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312100028 Forwards "Vermont Yankee Nuclear Power Corp Third Interval ISI Program 930901-030831." Rev D.
TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77485:001-77486:038.
- 9312100033 "VYNP Third Interval ISI Program From 930901-030831."
LARSEN, C., FIELDS, W. Vermont Yankee Nuclear Power Corp. 93/08/31. 200pp. 77465:002-77466:038.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77493:220-77423:237.
- 9312200333 Ack receipt of 930819 ltr informing NRC of steps taken to correct violations noted in insp rept 50-271/93-13.
LINVILLE, J.C. Region 1 (Post 820201). 93/12/08. REID, D. Vermont Yankee Nuclear Power Corp. 3pp. 77565:248-77565:254.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312170024 Confirms 931201 telcon arrangements for requalification program insp to be conducted during wk of 940214. Listed mail requested by 940131.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/12/09. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77526:216-77526:218.
- 9312070208 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096. "Improper Resel Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:036.
- 9312210123 Provides addl info re plant alternate cooling sys to provide assurance that sys fully operable in response to NRC request during 931202 enforcement conference.
WANCZYK, R.J. Vermont Yankee Nuclear Power Corp. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77574:347-77574:349.
- 9312290158 Forwards updated schedule for addressing unresolved items noted in Electrical Distribution Sys Function Insp Rept 50-271/92-81, per utl 921207 response.
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77670:328-77670:330.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312280099 Forwards insp rept 50-271/93-31 on 931115-19. No violations noted.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/12/21. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77596:285-77596:300.
- 9312280107 Insp rept 50-271/93-31 on 931115-19. No violations noted. Major areas inspected: personnel interviews, surveillance test observations & independent exam of selected procedures, records & documents.
HANSELL, S.L., CONTE, R.J. Region 1 (Post 820201). 93/12/20. 13pp. 77596:288-77596:300.
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312150013 Monthly operating rept for Nov 1993 for Vermont Yankee Nuclear Power Station. W/931210 ltr.
WALLIN, G.A., REID, D.A. Vermont Yankee Nuclear Power Corp. 93/11/30. 6pp. 77502:143-77502:148.

S. Reportable occurrences, LERs & related correspondence

9312020472 LER 93-017-00: on 931024, procedural deficiency occurred. Caused by procedural deficiency resulted in personnel error. MPR setpoint to close bypass valves changed. W/931124 ltr.
WANCZYK, R.J. Vermont Yankee Nuclear Power Corp. 93/11/12. 6pp. 77332:326-77332:329.

9312020473 LER 93-016-00: on 931021, found generic failure mechanism in RHRSW pump motor cooling supply due to inadequate original const design review. Installed temporary mod. W/931122 ltr.
WANCZYK, R.J. Vermont Yankee Nuclear Power Corp. 93/11/22. 5pp. 77342:069-77342:073.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

V. Operator Examinations

9312170024 Confirms 931201 telcon arrangements for requalification program insp to be conducted during wk of 940214. Listed mail requested by 940131.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/12/09. REID, D.A. Vermont Yankee Nuclear Power Corp. 3pp. 77526:216-77526:218.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312020159 Revised Artificial Island emergency plan, including Rev 11 to table of contents, Rev 1 to Section 1, Rev 5 to Section 3, Rev 3 to Section 9 & Rev 4 to Section 16.
* Public Service Electric & Gas Co. of New Jersey. 93/11/19. 100pp. 77301:331-77302:075.

9312130436 Revised "Salem Event Classification Guide," including Rev 16 to Attachment 6, Rev 15 to Attachment 7, Rev 15 to Attachment 9 & Rev 29 to table of contents.
* Public Service Electric & Gas Co. of New Jersey. 93/12/10. 27pp. 77479:269-77479:315.

9312270257 Forwards insp repts 50-272/93-28, 50-311/93-28 & 50-354/93-28 on 931201-03. No violations cited.
JOYNER, J.H. Region 1 (Post 820201). 93/12/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77586:029-77586:035.

-9312270260 Insp repts 50-272/93-28-50-311/93-28, & 50-354/93-28 on 931201-03. No violations noted. Major areas inspected: security force strike contingency plans, protected assessment aids, protected area access control packages & vehicles. ALBERT, R.J. Region 1 (Post 820201). 93/12/16. 3pp. 77586-032-77586-035.

9312300328 Forwards Rev 4 to Artificial Island security plan, per 10CFR50.54(p). Rev withheld.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/27. Document Control Branch (Document Control Desk). 2pp. 77718-321-77718-322.

H. General correspondence

9312010333 Notices of change of address for future mailings.
WALTER, J.H. Maryland, State of. 93/11/18. STONE, J.C. Project Directorate I-2. 2pp. 77298-356-77298-357.

P. Operating license stage documents & correspondence

9310202086 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-016-77342-033.

9312080263 Forwards amends 147 & 125 to licenses DPR-70 & DPR-75 & safety evaluation. Amends delete line item 9, Boric Acid Tank Solution Level, from Tables 3.3-11 & 4.3-11.
STONE, J.C. Project Directorate I-2. 93/11/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77384-255-77384-272.

-9312080265 Amends 147 & 125 to licenses DPR-70 & DPR-75, respectively, deleting line item 8, Boric Acid Tank Solution Level, from tables 3.3-11 & 4.3-11.
NICHOLSON, L.E. Project Directorate I-2. 93/11/16. 12pp. 77384-258-77384-269.

-9312080266 Safety evaluation supporting amends 147 & 125 to licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 3pp. 77384-270-77384-272.

9312020232 Submits suppl info, requesting to support LCR 92-14 which eliminates steamflow/feedflow mismatch coincident w/low SG Water Level RT.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/17. Document Control Branch (Document Control Desk). 80pp. 77332-001-77332-061.

9312020567 Notification of 931217 mgt meeting in Region 1 ofc to discuss Unit 1 outage.
WHITE, J.R. Region 1 (Post 820201). 93/11/17. Region 1 (Post 820201). 2pp. 77331-072-77331-073.

9312020623 Forwards response to NRC 930913 request for addl info on util application for amend to licenses DPR-70 & DPR-75 re increase in spent fuel pool capacity through installation of new spent fuel pool storage racks.
LABRUNDA, S. Public Service Electric & Gas Co. of New Jersey. 93/11/17. Document Control Branch (Document Control Desk). 14pp. 77331-163-77331-176.

9312020610 Summary of 931112 meeting w/util in Rockville, MD to brief NRC staff on program for identification of cost beneficial licensing actions schedule for submission of initial requests & obtain feedback from staff re program.
STONE, J.C. Project Directorate I-2. 93/11/19. Project Directorate I-2. 21pp. 77332-218-77332-236.

9312020413 Forwards list of SG tube plugging locations in support of eleventh refueling outage.
VONF, (A.C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77327-125-77327-126.

931210101 Forwards amends 148 & 126 to licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends modify action statements & surveillance requirements associated with emergency diesel generators & ac power sources.
STONE, J.C. Project Directorate I-2. 93/11/30. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77433-061-77433-101.

-9312100104 Amends 148 & 126 to licenses DPR-70 & DPR-75, respectively, modifying action statements & surveillance requirements associated w/EDGs & ac power sources.
NICHOLSON, L.E. Project Directorate I-2. 93/11/30. 26pp. 77433-064-77433-089.

-9312100119 Safety evaluation supporting amends 148 & 126 to licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 12pp. 77433-090-77433-101.

9312100137 Forwards proprietary response to request for addl info re Generic Ltr 92-01, Rev 1, "Reactor Vessel Structural Integrity." Encl withheld.
LABRUNDA, S. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 22pp. 77430-202-77430-223.

9312130412 Submits documentation of unsatisfactory performance test result conducted at util secondary Health & Human Services-certified lab. Record of investigative findings & corrective action taken by lab encl.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 3pp. 77479-266-77479-271.

9312080272 Forwards draft SE for approval to delete steam/feedwater flow mismatch & low steam generator water level reactor trip as described in TS 2.2. Encl withheld (ref 10CFR2.790).
NICHOLSON, L.E. Region 1 (Post 820201). 93/12/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77366-001-77366-003.

9312160163 Informs that util required to provide within 30 days, response describing actions, if any, taken or planned to assure that sub alleged employment action does not discourage other employees from raising safety concerns.
MARTIN, T.T. Region 1 (Post 820201). 93/12/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77504-177-77504-180.

9312140172 Informs of util plans re Unit 1 Cycle 12 reload core which is expected to achieve burnup of 15100 MWD/MTU.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/07. Document Control Branch (Document Control Desk). 8pp. 77484-336-77484-343.

9312200149 Application for amends to licenses DPR-70 & DPR-75, incorporating guidelines of NUREG-1431 re PORV & block valve operability & correcting AOT typos in 921117 application.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/08. Document Control Branch (Document Control Desk). 13pp. 77529-302-77529-307.

-9312200155 Proposed tech specs, incorporating guidelines of NUREG-1431 re PORV & block valve operability & correcting AOT typos in 921117 application.
* Public Service Electric & Gas Co. of New Jersey. 93/12/08. 23pp. 77529-315-77529-337.

9312230138 Confirms implementation of Amend 143 to License DPR-70.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77630-336-77630-337.

9312290250 Forwards amends 149 & 127 to licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends increase shutdown margin requirements for eleventh & seventh operating cycle at Units 1 & 2 respectively.
STONE, J.C. Project Directorate I-2. 93/12/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77638-001-77638-026.

-9312290251 Amends 149 & 127 to licenses DPR-70 & DPR-75, respectively, increasing shutdown margin requirements for eleventh & seventh operating cycle at plant Units 1 & 2.
NICHOLSON, L.E. Project Directorate I-2. 93/12/16. 16pp. 77638-005-77638-020.

-9312290254 Safety evaluation supporting amends 149 & 127 to licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 6pp. 77638-021-77638-026.

9312270138 Notification of significant licensee meeting 93-163 w/util on 931221 in region 1 ofc to discuss recent cylinder liner failures involving emergency diesels.
WHITE, J.R. Region 1 (Post 820201). 93/12/17. Region 1 (Post 820201). 2pp. 77584-053-77584-054.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remots Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230112 Package consisting of "Employee Concerns Program."
BARR, S. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595-218-77595-221.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR2.0."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312070037 Discusses 930812 correspondence in response to NRC 930623 ltr re combined insp repts 50-272/93-13-50-311/93-13 & 50-354/93-09. Understands that mod of associated facility procedures will be accomplished by end of next cycle.
JOYNER, J.H. Region 1 (Post 820201). 93/11/23. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77337-236-77337-243.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312070043 Forwards insp rept 50-272/93-25 on 931025-29. No violations noted.
DURR, J.P. Region 1 (Post 820201). 93/11/26. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77337-296-77337-306.

-9312070046 Insp rept 50-272/93-25 on 931025-29. No violation noted. Major areas inspected: scope of ISI work, eddy current exam program, for S/G tubes, erosion/corrosion monitoring program for high energy sys & S/G leakage monitoring program were reviewed.
PATNAIK, P., MODES, M.C. Region 1 (Post 820201). 93/11/23. 8pp. 77337-299-77337-306.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312070042 Forwards insp repts 50-272/93-82 & 50-311/93-82 on 930816-0903 & notices of violation & deviation.
HOGES, M.W. Region 1 (Post 820201). 93/11/30. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77337-256-77337-296.

-9312070045 Notice of violation from insp on 930816-0903. Violation noted: written surveillance procedures for safety-related batteries were not implemented.
* Region 1 (Post 820201). 93/11/30. 1p. 77337-259-77337-259.

60 DOCKETED ITEMS

-9312070048 Notice of deviation from insp on 930816-0903. Deviation noted: there was no evidence that each 30,000 gallon fuel oil storage tank can supply one diesel w/ enough oil to run it for 7 days at full load.
* Region 1 (Post 820201). 93/11/30. 2pp. 77337:260-77337:261.

-9312070051 Insp repts 50-272/93-82 & 50-311/93-82 on 930816-0903. Violations & deviations noted. Major areas inspected: electrical sys, mechanical sys, electrical distribution sys equipment & review of licensee EDSF.
CHEUNG, L.S., RULAND, W.H. Region 1 (Post 820201). 93/11/05. 34pp. 77337:262-77337:295.

9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9312130414 Responds to NRC 931103 ltr re violation noted in Insp Repts 50-272/93-21 & 50-311/93-21. C/A's reviewed circumstances surrounding event w/personnel involved & all other licensed operations personnel during requalification training.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 6pp. 77432:325-77432:330.

9312130406 Informs of intent to conduct self-assessment of service water sys operational performance & requests NRC acceptance of self-assessment as alternative to NRC insp.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 93/12/02. Document Control Branch (Document Control Desk). 7pp. 77479:125-77479:131.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9312130336 Provides request for addl info re Bulletin 88-004, "Potential Safety-Related Pump Loss."
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/06. Document Control Branch (Document Control Desk). 7pp. 77521:287-77521:293.

9311190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:227.

9312210190 Forwards insp repts 50-272/93-22, 50-311/93-22 & 50-354/93-24 on 931004-08 & 931102-04. One unresolved item identified.
JOYNER, J.H. Region 1 (Post 820201). 93/12/08. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77530:261-77530:283.

-9312210201 Insp repts 50-272/93-22, 50-311/93-22 & 50-354/93-24 on 931004-08 & 931102-04. Unresolved item identified. Major areas inspected: radiological controls program at plants.
NIMITZ, R.L., RAGLAND, R., BORES, B. Region 1 (Post 820201). 93/12/03. 19pp. 77530:285-77530:283.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 6pp. 77379:042-77379:049.

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312220014 Ack receipt of 931201 ltr informing NRC of steps taken to correct violations noted in insp repts 50-272/93-21 & 50-311/93-21.
WENZINGER, E.C. Region 1 (Post 820201). 93/12/13. HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 77533:049-77533:052.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312290176 Advises that proposal to utilize enhanced RHR pump testing, in parallel at same frequency as inservice testing to monitor for strong pump/weak pump interactions acceptable, per util 931206 response to NRC 931008 addl info request.
STONE, J.C. Project Directorate I-2. 93/12/15. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77637:178-77637:181.

9312270257 Forwards insp repts 50-272/93-28, 50-311/93-28 & 50-354/93-28 on 931201-03. No violations cited.
JOYNER, J.H. Region 1 (Post 820201). 93/12/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77586:029-77586:035.

-9312270250 Insp repts 50-272/93-28, 50-311/93-28 & 50-354/93-28 on 931201-03. No violations noted. Major areas inspected: security force strike contingency plans, protected assessment aids, protected area access control packages & vehicles.
ALBERT, R.J., MCCABE, E.C. Region 1 (Post 820201). 93/12/16. 3pp. 77586:032-77586:035.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:605-77613:615.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312010202 Forwards corrected page 17 of 17 for Sept 1993 discharge monitoring rept.
VONDRA, C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/17. CAPORALE, G. New Jersey, State of. 2pp. 77292:334-77292:337.

-9312010208 Corrected page 17 of 17 to NPDES discharge monitoring rept for Sept 1993.
VONDRA, C.A. Public Service Electric & Gas Co. of New Jersey. 93/09/30. 2pp. 77292:336-77292:337.

9312090141 Forwards "NPDES Discharge Monitoring Rept for Oct 1993." Rept required by EPA & NJ Dept of Environ Protection & Energy.
VONDRA, C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/23. CAPORALE, G. New Jersey, State of. 5pp. 77410:310-77410:333.

-9312090148 "NPDES Discharge Monitoring Rept for Oct 1993."
VONDRA, C.A. Public Service Electric & Gas Co. of New Jersey. 93/10/31. 19pp. 77410:315-77410:333.

9312200005 Monthly operating rept for Nov 1993 for Salem Unit 1 W/ 931210 ltr.
SHEDLOCK, M., HELLER, R. Public Service Electric & Gas Co. of New Jersey. 93/11/30. 13pp. 77530:109-77530:121.

S. Reportable occurrences, LERs & related correspondence

9312020421 LER 93-016-00 on 931021. ESF actuation occurred due to electrical short within 4 kV switchgear. Caused by personnel error associated w/ongoing relay maint activities. Imposed vital bus & switchyard work shutdown. W/931122 ltr.
PASTVA, M.J., VONDRA, C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/22. 7pp. 77316:306-77316:311.

9312130423 LER 93-017-00 on 931106. Intend breaker 13BSD from Station Power Transformer (SPT) 13 failed to close due to personnel error. Discipline in accordance w/util positive discipline program conducted. W/931203 ltr.
PASTVA, M.J., VONDRA, C.A. Public Service Electric & Gas Co. of New Jersey. 93/12/03. 6pp. 77498:098-77498:103.

9312130052 PNO-I-93-068 on 931203. ALCO emergency diesel generator cylinder cracking discovered. Health physics technician noticed coolant leaking from Number 3 cylinder sleeve on right bank of cylinders (3R).
WHY, E.J. Region 1 (Post 820201). 93/12/07. 2pp. 77400:306-77400:307.

9312220220 Intern Part 21 rept re discovery that GE/ALCO EDGs high pressure injection tube studs did not meet correct man-std & not correct geometry. All nonconforming studs identified & replaced.
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77670:295-77670:297.

V. Open Air Examinations

9312130414 Responds to NRC 931103 ltr re violation noted in Insp Repts 50-272/93-21 & 50-311/93-21. C/A's reviewed circumstances surrounding event w/personnel involved & all other licensed operations personnel during requalification training.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 6pp. 77432:325-77432:330.

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

9312220019 Forwards insp rept 50-274/93-01 on 931115-18. No violations noted.
CHAMBERLAIN, D.D. Region 4 (Post 820201). 93/12/15. HEDGE, C.E. Interior, Dept of Geological Survey. 4pp. 77533:089-77533:118.

-9312220021 Insp rept 50-274/93-01 on 931115-18. No violations noted. Major areas inspected: licensee organization, mgt control, training & qualification, special nuclear material & accountability, reviews & audits & emergency preparedness.
MURRAY, B. Region 4 (Post 820201). 93/12/14. 30pp. 77533:093-77533:118.

Q. Inspection reports, IE Bulletins & correspondence

9312220019 Forwards insp rept 50-274/93-01 on 931115-18. No violations noted.
CHAMBERLAIN, D.D. Region 4 (Post 820201). 93/12/15. HEDGE, C.E. Interior, Dept of Geological Survey. 4pp. 77533:089-77533:118.

-9312220021 Insp rept 50-274/93-01 on 931115-18. No violations noted. Major areas inspected: licensee organization, mgt control, training & qualification, special nuclear material & accountability, reviews & audits & emergency preparedness.
MURRAY, B. Region 4 (Post 820201). 93/12/14. 30pp. 77533:093-77533:118.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312130297 Forwards insp repts 50-275/93-23 & 50-323/23 on 931018-22. No violations noted.
SCARANO, R.A. Region 5 (Post 820201). 93/11/19. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77401-309-77401-323.
- 9312130303 Insp repts 50-275/93-23 & 50-323/93-23 on 931018-22. No violations noted. Major areas inspected; follow-up on open items identified during previous emergency preparedness inspections.
MCQUEEN, A.D., PATE, R.J. Region 5 (Post 820201). 93/11/19. 12pp. 77401-312-77401-323.
- 9312072008 Revised Emergency Response Plan SOPs, including III.01, III.02, III.03, III.04, III.05, III.06, III.06 HP-1, III.06 HP-2, III.06 HP-3, III.06 HP-4, III.06 HP-5, III.06 HP-6, III.06 HP-7, III.06 HP-8 & III.06 HP-9 W/931129 ltr.
SEXTON, J.A. Pacific Gas & Electric Co. 93/11/29. 204pp. 77393-011-77393-214.
- 9312290184 Expresses thanks for staff from agency to support Diablo Canyon Nuclear Power Plant emergency response exercise held in Oct in San Luis Obispo.
ANDREWS, R. California, State of. 93/12/01. SCARANO, R.A. Region 5 (Post 820201). 1p. 77675-233-77675-233.
- 9312300179 Forwards public version of revised EIPs, including Rev 15 to EP G-2, Rev 24 to EP G-3 & current EIPs table of contents Vol 3B W/931223 ltr.
SEXTON, J.A. Pacific Gas & Electric Co. 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77639-057-77639-111.
- 9312300182 Public version of revised EIPs, including Rev 15 to EP G-2, Rev 24 to EP G-3 & current EIPs table of contents Vol 3B.
* Pacific Gas & Electric Co. 93/11/08. 35pp. 77639-060-77639-111.
- 9312270186 Advises that Rev 18 to physical security plan associated w/ CCTV cameras acceptable for inclusion into plan.
PATE, R.J. Region 5 (Post 820201). 93/12/09. RUEGER, G.M. Pacific Gas & Electric Co. 2pp. 77633-349-77633-350.

G. Adjudicatory correspondence

- 9312080153 San Luis Obispo Mothers for Peace proposed findings of fact & conclusions of law re licensee application for license amend to extend term of operating license for plant. * W/ Certificate of Svc.
CURRIAN, D. Harmon, Curran, Gallagher & Spielberg (formerly Harmon, Curran & Tousey). ZAMEK, J. San Luis Obispo Mothers for Peace. #493 14487. 93/11/19. 278pp. 77326-001-77326-314.
- 9312160024 NRC Staff motion for extension of time. * Board has extended filing time for utl until 931230. W/Certificate of Svc. Served on 931206. Granted for Board on 931203.
HODGDON, A.P. Office of the General Counsel (Post 860701). #493 14509. 93/12/02. Atomic Safety & Licensing Board Panel. 4pp. 77445-187-77445-190.
- 9312160051 NRC Staff motion for extension of time. * Requests that Board extend date for staff to file findings until 931222. W/Certificate of Svc.
HODGDON, A.P. Office of the General Counsel (Post 860701). #493 14500. 93/12/02. Atomic Safety & Licensing Board Panel. 4pp. 77448-139-77448-142.
- 9312270112 NRC Staff findings of fact & conclusions of law in form of initial decision. * Certificate of Svc.
HODGDON, A.P., JORGENSEN, A.A. Office of the General Counsel (Post 860701). #493 14545. 93/12/22. 150pp. 77577-186-77577-312.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 821004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312140337 Forwards "Diablo Canyon Power Plant Simulator Certification Four Year Rept." Vol 1.
RUEGER, G.M. Pacific Gas & Electric Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77512-001-77512-112.
- 9312140338 Vol 1 to "Diablo Canyon Power Plant Simulator Certification Four Year Rept."
* Pacific Gas & Electric Co. 93/12/01. 100pp. 77512-002-77512-112.
- 9312150025 Forwards request for addl info re licensee ASME Code relief request for block valve downstream of relief valve for positive displacement pump at plant.
PETERSON, S.R. Project Directorate V. 93/12/06. RUEGER, G.M. Pacific Gas & Electric Co. 4pp. 77466-236-77466-239.
- 9312150284 Forwards LAR 93-07 to Licenses DPR-80 & DPR-82, revising TS 3/4.7.11 & 3/4.8.1 to increase EDG day tank capacity requirements & to remove refs to plant configuration w/live EDGs.
RUEGER, G.M. Pacific Gas & Electric Co. 93/12/08. Document Control Branch (Document Control Desk). 1p. 77503-068-77503-091.
- 9312150289 LAR 93-07 to Licenses DPR-80 & DPR-82, revising TS 3/4.7.11 & 3/4.8.1 to increase EDG day tank capacity requirements & to remove refs to plant configuration w/live EDGs.
RUEGER, G.M. Pacific Gas & Electric Co. 93/12/08. 8pp. 77503-069-77503-076.
- 9312150293 Proposed tech specs 3/4.7.11, "Area Temp Monitoring" & 3/4.8.1, "AC Sources."
* Pacific Gas & Electric Co. 93/12/08. 15pp. 77503-077-77503-091.
- 9312290202 Forwards addl Reg Guide 1.97 exceptions, bases identified by utl Reg Guide 1.97 review project; addl info describing existing design of containment isolation valve "white light" position monitoring sys.
RUEGER, R.M. Pacific Gas & Electric Co. 93/12/17. Document Control Branch (Document Control Desk). 35pp. 77675-073-77675-107.
- Q. Inspection reports, IE Bulletins & correspondence
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9312230111 Package consisting of App A to "Employee Concerns Programs."
MILLER, M. NRC. No Detailed Affiliation Given. 93/07/29. 5pp. 77616-327-77616-331.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drardown."
GRIMES, B.K. Division of Operating Reactor Support (Post 821004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 821004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 16pp. 77379-001-77379-018.
- 9310940360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312030044 Forwards mgt meeting repts 50-275/93-30 & 50-323/93-30 held on 930930.
PERKINS, K.E. Region 5 (Post 820201). 93/10/28. RUEGER, G.M. Pacific Gas & Electric Co. 4pp. 77312-185-77312-194.
- 9312030048 Insp repts 50-275/93-30 & 50-323/93-30 on 930930. No violations noted. Major areas inspected; recent organizational changes at utl & various issues at plant re use of crane near turbine bldg & recent boron dilution events at plant.
JOHNSON, P.H. Region 5 (Post 820201). 93/10/28. 26pp. 77312-169-77312-194.
- 9312030148 Forwards insp repts 50-275/93-24 & 50-323/93-24 on 930818-28 & notice of violation.
V. VDENGURGH, C. Region 5 (Post 820201). 93/10/28. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77313-289-77313-311.
- 9312030157 Notice of violation from insp on 930818-0928. Violation noted: installation of temporary gage in CCW sys w/o proper documentation.
* Region 5 (Post 820201). 93/10/28. 1p. 77313-292-77313-292.
- 9312030160 Insp repts 50-275/93-24 & 50-323/93-24 on 930818-0928. Violation noted: Major areas inspected; plant operators, maintenance & surveillance activities, follow-up of onsite events, open items, LERs & selected insp activities.
JOHNSON, P.H. Region 5 (Post 820201). 93/10/28. 18pp. 77313-293-77313-311.
- 9312300092 Forwards insp repts 50-275/93-28 & 50-323/93-28 on 931025-29. No violations noted. Encl withheld (ref 10CFR2.790).
PATE, R.J. Region 5 (Post 820201). 93/11/17. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77623-248-77623-250.
- 9312130297 Forwards insp repts 50-275/93-23 & 50-323/23 on 931018-22. No violations noted.
SCARANO, R.A. Region 5 (Post 820201). 93/11/19. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77401-309-77401-323.
- 9312130303 Insp repts 50-275/93-23 & 50-323/93-23 on 931018-22. No violations noted. Major areas inspected; follow-up on open items identified during previous emergency preparedness inspections.
MCQUEEN, A.D., PATE, R.J. Region 5 (Post 820201). 93/11/19. 12pp. 77401-312-77401-323.
- 9312060300 Responds to NRC ltr re violations noted in insp repts 50-275/93-24 & 50-323/93-24 on 931028. C/A review of maint & test equipment logs completed to identify if safety related equipment properly documented.
RUEGER, G.M. Pacific Gas & Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 4pp. 77374-354-77374-357.
- 9312160008 Forwards insp rpt 50-275/93-29 & 50-323/93-29 on 930929-1103. Noncritical violations observed.
VANDENBURG, C.A. Region 5 (Post 820201). 93/11/24. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77445-082-77445-098.
- 9312160010 Insp repts 50-275/93-29 & 50-323/93-29 on 930929-1103. No violations noted. Major areas inspected; maint & surveillance activities, follow-up of onsite events, open items & LERs & selected independent insp activities.
JOHNSON, P.H. Region 5 (Post 820201). 93/11/24. 14pp. 77445-085-77445-098.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 821004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312080106 Responds to NRC 931015 ltr re violation noted in insp Repts 50-275/93-20 & 50-323/93-20. Corrective actions: audits conducted by QA & Operations which verified that records falsification not problem at plant.
RUEGER, G.M. Pacific Gas & Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77382-343-77382-345.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 821004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 821004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

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- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-013-77498-015.
- 9311190459 NRC Info Notice 93-052, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 19pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312210200 Forward response to add info requested by NRC during telcon re util 930308 response to Suppl 1 of NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." RUEGER, G.M. Pacific Gas & Electric Co. 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77571-357-77571-360.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312300025 Forwards insp rept 50-275/93-31 & 50-323/93-31 on 931115-24. No violations or deviations noted. MILLER, L.F. Region 5 (Post 820201). 93/12/13. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77622-307-77622-325.
- 9312300031 Insp repts 50-275/93-31 & 50-323/93-31 on 931115-24. No violations noted. Major areas inspected: auxiliary salt water cable failures, seismic design modifications & open items. ANG, W.P. Region 5 (Post 820201). 93/12/13. 16pp. 77622-310-77622-325.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312170057 Monthly operating repts for Nov 1993 for Diablo Canyon Units 1 & 2. W. 931210 tr. BOURGO, E., TOWNSEND, J.D. Pacific Gas & Electric Co. 93/11/30. 10pp. 77526-31-77526-360.
- 9312070238 Forwards monthly operating repts for Aug 1993 for Diablo Canyon Units 1 & 2, correcting inadvertently dtd 930813 instead of 930913 cover ltr for Aug '93 rept. TOWNSEND, J.D. Pacific Gas & Electric Co. 93/12/01. Document Control Branch (Document Control Desk). 1p. 77369-338-77369-347.
- 9312070241 Monthly operating repts for Aug 1993 for Diablo Canyon Units 1 & 2. BOURGO, E., STIPICEVICH, J. Pacific Gas & Electric Co. 93/08/31. 9pp. 77369-339-77369-347.

S. Reportable occurrences, LERs & related correspondence

- 9312060295 LER 93-009-00 on 931101, unplanned start of DG 1-3 inadvertently initiated by licensed operator by actuating wrong startup bus undervoltage relay. New operations policy on surveillance procedures initiated. W/931124 ltr. SISK, D.P., RUEGER, G.M. Pacific Gas & Electric Co. 93/11/24. 7pp. 77402-092-77402-098.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM, T.J. Envirotech Corp. 93/12/06. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

9312300147 Informs that NRC will be transmitting 10CFR21 monthly rept to licensees. PETERSON, S. Project Directorate V. 93/12/21. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77639-329-77639-331.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312010063 Forwards nonproprietary version of revised EIPs, including Rev 107 to ERP-index, Rev 3 to ERP-205 & Rev 11 to ERP-250 (deleted) & proprietary Rev 30 to App 1 to ERP-110, ERP-110 withheld. HUNGER, G.A. Philadelphia Electric Co. 93/11/12. Document Control Branch (Document Control Desk). 1p. 77311-332-77311-347.

-9312010064 Revised EIPs, including Rev 107 to ERP-index, Rev 3 to ERP-205 & deleted Rev 11 to ERP-250. * Philadelphia Electric Co. 93/10/14. 15pp. 77311-333-77311-347.

9312070327 Revised EIPs emergency response procedures (ERP), including Rev 111 to ERP-index, Rev 12 to ERP-101, Rev 6 to ERP-620, Rev 0 to ERP-620, App 1 & Rev 0 to ERP-620, App 2. W/931124 ltr. HUNGER, G.A. Philadelphia Electric Co. 93/11/24. 59pp. 77387-246-77387-304.

H. General correspondence

9312020359 Requests listed change to future mailings re effluent release reporting requirements. WALTER, J.H. Maryland, State of. 93/11/17. DEMBEK, S. Project Directorate I-2. 2pp. 77307-312-77307-313.

9312100297 Notices of change of address & requests that NRC note records to reflect listed address for future mailings, w/ regard to 931116 ltr to GA Hunger re SGTS deluge actuation. WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S. Project Directorate I-2. 1p. 77430-186-77430-186.

9312100303 Notices of change of address & requests that NRC note records for future mailings re 931124 meeting summary, cost beneficial licensing actions submittal plans for facilities. WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S. Project Directorate I-2. 1p. 77430-187-77430-187.

9312100304 Requests that NRC note records w/ listed change of address for future mailings re NRC 931119 ltr to GA Hunger concerning response to NRC Bulletin 90-001, Suppl 1, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S., RINALDI, F. Project Directorate I-2. 1p. 77430-280-77430-280.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research repts on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312080267 Forwards amends 181 & 186 to licenses DPR-44 & DPR-56 & safety evaluation. Amends revise surveillance requirements for standby gas treatment sys charcoal filter deluge sys. DEMBEK, S. Project Directorate I-2. 93/11/16. HUNGER, G.A. Philadelphia Electric Co. 3pp. 77368-201-77368-214.

-9312080271 Amends 181 & 186 to licenses DPR-44 & DPR-56, respectively, revising surveillance requirements for standby gas treatment sys charcoal filter deluge sys. NICHOLSON, L.L. Project Directorate I-2. 93/11/16. 9pp. 77368-204-77368-211.

-9312080272 Safety evaluation supporting amends 181 & 186 to licenses DPR-44 & DPR-56, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 3pp. 77368-212-77368-214.

9312020327 Tech spec change request 93-23 to licenses DPR-44 & DPR-56, eliminating unnecessary diesel generator testing from TS. HUNGER, G.A. Philadelphia Electric Co. 93/11/17. Document Control Branch (Document Control Desk). 3pp. 77319-266-77319-281.

-9312020337 Proposed TS change request 93-23, eliminating unnecessary diesel generator testing. * Philadelphia Electric Co. 93/11/17. 13pp. 77319-269-77319-281.

9312020403 Application for amends to licenses DPR-44 & DPR-56, proposing changes to TS, deleting specific titles & replacing w/ generic statements. HUNGER, G.A. Philadelphia Electric Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77319-257-77319-265.

-9312020404 Proposed tech specs, deleting specific titles & replacing w/ generic statements. * Philadelphia Electric Co. 93/11/19. 3pp. 77319-263-77319-265.

9312070295 Summary of 931103 meeting w/ util in Rockville, MD re submittal plans for cost beneficial licensing actions & to get feedback from NRC staff. List of attendees encl. DEMBEK, S., RINALDI, F. Project Directorate I-2. 93/11/24. Project Directorate I-2. 24pp. 77352-280-77352-303.

- 9312070126 Forwards restatement of request 2 & util response endorsing rept prepared by GE for BWRCG, GE-NE-523-109-0893, "Basis for GE RT NDT Estimation Method," in response to revised response to RAI re GL 92-01, "RV Structural Integrity."
HUNGER,G.A. Philadelphia Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77368:277-77368:280.
- 9312100249 Forwards amend 182 to license DPR-44 & safety evaluation. Amend revises safety limit min critical power ratio for two-recirculation loop & single-recirculation loop to 1.07 & 1.08, respectively.
SHEA,J.W. Project Directorate I-2. 93/11/30. HUNGER,G.A. Philadelphia Electric Co. 3pp. 77497:140-77497:150.
- 9312130366 Amend 182 to license DPR-44, revising safety limit min critical power ratio for two-recirculation loop & single-recirculation loop operation to 1.07 & 1.08, respectively.
NICHOLSON,L.E. Project Directorate I-2. 93/11/30. 4pp. 77497:143-77497:148.
- 9312130371 Safety evaluation supporting amend 182 to license DPR-44.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 4pp. 77497:147-77497:150.
- 9312100126 Summary of 931103 meeting w/util in Rockville, MD re evaluation of core shroud indications at plant. List of attendees & meeting handouts encl.
DEMBEK,S. Project Directorate I-2. 93/12/02. Project Directorate I-2. 46pp. 77402:233-77402:278.
- 9312300019 Informs that proposed changes to QA program acceptable & will not effect reduction of commitments in QA program description.
DURR,J.P. Region 1 (Post 820201). 93/12/16. SMITH,D.M. Philadelphia Electric Co. 3pp. 77622:140-77622:144.
- 9312300329 Informs that licensee implemented listed amends, as requested in ftrs issuing listed Tech specs amends.
EDWARDS,G.D. Philadelphia Electric Co. 93/12/22. Document Control Branch (Document Control Desk). 1p. 77675:356-77675:358.
- G. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9312230057 Package containing attachment to employee concerns programs.
BAKER,S.L. NRC - No Detailed Affiliation Given. 93/09/17. 5pp. 77586:247-77586:251.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312020553 Forwards insp repts 50-277/93-30 & 50-278/93-30 on 931018-22. No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/15. SMITH,D.M. Philadelphia Electric Co. 3pp. 77331:049-77331:058.
- 9312020554 Insp repts 50-277/93-30 & 50-278/93-30 on 931018-22. No violations noted. Major areas inspected: radioactive liquid & gaseous effluent control programs.
JANG,J.C., BORES,R.J. Region 1 (Post 820201). 93/11/08. 7pp. 77331:052-77331:058.
- 9312020619 Forwards insp repts 50-277/93-26 & 50-278/93-26 on 930920-30. Insp directed toward ISI program & implementation of long-term erosion/corrosion monitoring program.
DURR,J.P. Region 1 (Post 820201). 93/11/16. SMITH,D.M. Philadelphia Electric Co. 3pp. 77331:149-77331:160.
- 9312020621 Insp repts 50-277/93-26 & 50-278/93-26 on 930920-30. Major areas inspected: ISI program & related activities.
MCBREARTY,R.A., MODES,M.C. Region 1 (Post 820201). 93/11/08. 8pp. 77331:152-77331:160.
- 9312080174 Forwards SE accepting util 930305 response to NRC bulletin 90-01, "Loss of Fib-Oil in Transmitters Mtg By Rosemount." TER EGG-RTAP-10864 also encl.
DEMBEK,S. Project Directorate I-2. 93/11/19. HUNGER,G.A. Philadelphia Electric Co. 4pp. 77366:330-77366:354.
- 9312080179 SE accepting util 930305 response to NRC bulletin 90-01, suppl 1, "Loss of Fill-Oil in Transmitters Mtg By Rosemount."
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 2pp. 77366:334-77366:335.
- 9312090054 "Evaluation of Util Response to Suppl 1 to NRC Bulletin 90-01: Limerick-1/2 & Peach Bottom-2/3," technical evaluation rept.
UDY,A.C. EG&G Idaho, Inc. UDY,A.C. Idaho National Engineering Laboratory. FIN L-1695. EGG-RTAP-10864. 93/08/31. NRC - No Detailed Affiliation Given. 19pp. 77366:336-77366:354.
- 9312030142 Forwards insp rept 50-277/93-24 & 50-278/93-24 on 930914-1030 & forwards notice of violation.
WENZINGER,E.C. Region 1 (Post 820201). 93/11/22. SMITH,D.M. Philadelphia Electric Co. 4pp. 77382:083-77382:111.
- 9312030150 Notice of violation from insp on 930914-1030. Violation noted: failure to perform adequate technical review of temporary change to routine test procedure.
Region 1 (Post 820201). 93/11/22. 1p. 77382:087-77382:087.
- 9312030161 Insp repts 50-277/93-24 & 50-278/93-24 on 930914-1030. Violation noted: Major areas inspected: operators, refueling maint, surveillance, engineering & technical support.
ANDERSON,C.J. Region 1 (Post 820201). 93/11/22. 24pp. 77382:088-77382:111.
- 9312030115 Forwards insp repts 50-277/93-27 & 50-278/93-27 on 931004-10. No violations noted.
HEHL,C.W. Region 1 (Post 820201). 93/11/24. SMITH,D.M. Philadelphia Electric Co. 4pp. 77313:068-77313:086.
- 9312030133 Insp repts 50-277/93-27 & 50-278/93-27 on 931004-10. No violations noted. Major areas inspected: ALARA, planning for radiological work, radiation worker practices, training & qualifications & shipping of LLW for disposal.
ECKERT,L., BORES,R. Region 1 (Post 820201). 93/11/23. 15pp. 77313:072-77313:086.
- 9312080152 Requests comments on proposed Info Notice, "Failures of Yoke Installed on Walworth Gate & Globe Valves."
MARCUS,G.H. Genenc Communications Branch. 93/11/24. HARRY,B. Philadelphia Electric Co. 4pp. 77368:314-77368:317.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312070906 Notification of significant licensee meeting 93-290 w/util on 931210 re enforcement conference concerning licensee failure to comply w/radiation area control procedures.
ANDERSON,C.J. Region 1 (Post 820201). 93/12/01. Region 1 (Post 820201). 2pp. 77337:005-77337:006.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312130226 Forwards schedule for upgrading operational cycle monitoring program & response re Section 3.1 of insp repts 50-277/93-18 & 50-278/93-18.
RAINEY,G.R. Philadelphia Electric Co. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77487:346-77487:347.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312200204 Forwards insp rept 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14. No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/12/09. SMITH,D.M. Philadelphia Electric Co. 3pp. 77555:292-77555:303.
- 9312200207 Forwards insp repts 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14 for docketing & distribution.
DORNSIFE,W.P. Pennsylvania, Commonwealth of. 93/10/15. HEHL,C.W. Region 1 (Post 820201). 1p. 77565:295-77565:295.
- 9312200212 Insp repts 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14. No violations noted. Major areas inspected: LLRW shipment to burial site including shipping documentation, package insp, labeling, marking, placarding, vehicle insp.
BARKANIC,R.J., MAINGIS,P., DORNSIFE,W.P. Pennsylvania, Commonwealth of. 93/10/19. 8pp. 77565:296-77565:303.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312210154 Confirms that hardware mods requested by NRC Bulletin 93-003, "Resolution of Issues Related to RV Water Level Instrumentation in BWRs" completed on 930819 & 1116 for Units 2 & 3, respectively. Summary of mod installation encl.
HUNGER,G.A. Philadelphia Electric Co. 93/12/13. Document Control Branch (Document Control Desk). 4pp. 77574:338-77574:341.

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- 9312220017 Ack receipt of 931103 ltr informing NRC of steps taken to correct violations noted in insp repts 50-277/93-15 & 50-278/93-19.
JOYNER, J.H. Region 1 (Post 820201). 93/12/13. SMITH, D.M. Philadelphia Electric Co. 3pp. 77533-063-77533-067.
- 9312080261 NRC info Notice 93-095. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC info Notice 93-097. "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613-016-77613-023.
- 9312150073 NRC info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to info Notice 93-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312210011 Monthly operating repts for Nov 1993 for Peach Bottom Atomic Power Station W/931215 ltr.
JEFFREY, W.J., RAINEY, G.R. Philadelphia Electric Co. 93/11/30. 14pp. 77542-242-77542-255.

S. Reportable occurrences, LERs & related correspondence

- 9312090309 Part 21 rept re Westronics recorders, Model 2100C, Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl.
HADJI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410-220-77410-223.
- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.
- 9312290259 Forwards 10CFR21 monthly rept for Nov 1993 to be mailed to licensees of nuclear power plants.
DEMBEK, S. Project Directorate I-2. 93/12/17. HUNGER, G.A. Philadelphia Electric Co. 4pp. 77635-354-77635-357.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 9312010063 Forwards nonproprietary version of revised EPIPs, including Rev 107 to ERP-index, Rev 3 to ERP-205 & Rev 11 to ERP-250 (deleted) & proprietary Rev 30 to App 1 to ERP-110, ERP-110 withheld.
HUNGER, G.A. Philadelphia Electric Co. 93/11/12. Document Control Branch (Document Control Desk). 1p. 77311-032-77311-047.
- 9312010064 Revised EPIPs, including Rev 107 to ERP-index, Rev 3 to ERP-205 & deleted Rev 11 to ERP-250.
* Philadelphia Electric Co. 93/10/14. 15pp. 77311-033-77311-047.
- 9312070327 Revised EPIPs emergency response procedures (ERP), including Rev 111 to ERP-index, Rev 12 to ERP-101, Rev 6 to ERP-620, Rev 0 to ERP-620, App 1 & Rev 0 to ERP-620, App 2, W/931124 ltr.
HUNGER, G.A. Philadelphia Electric Co. 93/11/24. 59pp. 77387-246-77387-304.

H. General correspondence

- 9312020359 Requests listed change to future mailings re effluent release reporting requirements.
WALTER, J.H. Maryland, State of. 93/11/17. DEMBEK, S. Project Directorate I-2. 2pp. 77307-312-77307-313.
- 9312100297 Notices of change of address & requests that NRC note records to reflect listed address for future mailings w/ regard to 921116 ltr to GA Hunger re SGTS deluge activation.
WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S. Project Directorate I-2. 1p. 77430-186-77430-186.
- 9312100303 Notices of change of address & requests that NRC note records for future mailings re 931124 meeting summary, cost beneficial licensing actions submittal plans for facilities.
WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S. Project Directorate I-2. 1p. 77430-187-77430-187.
- 9312100304 Requests that NRC note records w/ listed change of address for future mailings re NRC 931119 ltr to GA Hunger concerning response to NRC Bulletin 90-001, Suppl 1. "Loss of Fill-Oil in Transmitters Mfg by Rosamount."
WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S., RINALDI, F. Project Directorate I-2. 1p. 77430-280-77430-280.

P. Operating license stage documents & correspondence

- 9312020256 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312080267 Forwards amends 181 & 186 to licenses DPR-44 & DPR-56 & safety evaluation. Amends revise surveillance requirements for standby gas treatment sys charcoal filter deluge sys.
DEMBEK, S. Project Directorate I-2. 93/11/16. HUNGER, G.A. Philadelphia Electric Co. 3pp. 77368-201-77368-214.
- 9312080271 Amends 181 & 186 to licenses DPR-44 & DPR-56, respectively, revising surveillance requirements for standby gas treatment sys charcoal filter deluge sys.
NICHOLSON, L.L. Project Directorate I-2. 93/11/16. 9pp. 77368-204-77368-211.
- 9312080272 Safety evaluation supporting amends 181 & 186 to licenses DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 5pp. 77368-212-77368-214.
- 9312020327 Tech spec change request 93-23 to licenses DPR-44 & DPR-56, eliminating unnecessary diesel generator testing from TS.
HUNGER, G.A. Philadelphia Electric Co. 93/11/19. Document Control Branch (Document Control Desk). 3pp. 77319-295-77319-281.
- 9312020337 Proposed TS change request 93-23, eliminating unnecessary diesel generator testing.
* Philadelphia Electric Co. 93/11/17. 13pp. 77319-269-77319-281.
- 9312020403 Application for amends to licenses DPR-44 & DPR-56, proposing changes to TS, deleting specific titles & replacing w/ generic statements.
HUNGER, G.A. Philadelphia Electric Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77319-257-77319-265.
- 9312020404 Proposed tech specs, deleting specific titles & replacing w/ generic statements.
* Philadelphia Electric Co. 93/11/19. 3pp. 77319-263-77319-265.
- 9312020425 Forwards "COLR for Peach Bottom Atomic Power Station Unit 3 Reload 9, Cycle 10."
HUNGER, G.A. Philadelphia Electric Co. 93/11/19. Document Control Branch (Document Control Desk). 1p. 77316-276-77316-301.
- 9312020430 "COLR for Peach Bottom Atomic Power Station Unit 3, Reload 9, Cycle 10."
MARABELLA, L.A., MOHALE, J.L., CARMODY, J.M. Philadelphia Electric Co. PECO-COLR-P3R9 R00. 93/11/03. 25pp. 77316-277-77316-301.
- 9312010314 Application for amend to license DPR-56, consisting of temporary emergency TS change request 93-29, revising TS 3.3.B.1.a to ensure that max generating capacity for control rod 54-35 for remainder of cycle 10 to be completed.
HUNGER, G.A. Philadelphia Electric Co. 93/11/22. Document Control Branch (Document Control Desk). 6pp. 77299-335-77299-342.
- 9312010328 Proposed tech specs 3.3.B.1.a to ensure that max generating capacity available for control rod 54-35 for remainder of cycle 10 to be completed before 951030.
* Philadelphia Electric Co. 93/11/22. 2pp. 77299-341-77299-342.
- 9312070295 Summary of 931103 meeting w/ util in Rockville, MD re submittal plans for cost beneficial licensing actions & to get feedback from NRC staff. List of attendees encl.
DEMBEK, S., RINALDI, F. Project Directorate I-2. 93/11/24. Project Directorate I-2. 24pp. 77352-280-77352-303.
- 9312070126 Forwards restatement of request 2 & util response endorsing rept prepared by GE for BWROG, GE-NE-523-109-0893, "Basis for GE RT NOT Estimation Method," in response to revised response to RAI re GL 92-01, "RV Structural Integrity."
HUNGER, G.A. Philadelphia Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77368-277-77368-280.
- 9312090133 Forwards amend 187 to license DPR-56 & safety evaluation. Amend revises TS 3.3.B.1 to allow control rod 54-35 to be uncoupled for remainder of cycle 10.
CALVO, J.A. Assistant Director for Region I Reactors. 93/11/29. HUNGER, G.A. Philadelphia Electric Co. 3pp. 77385-340-77385-351.
- 9312090136 Amend 187 to license DPR-56, revising TS 3.3.B.1 to allow control rod 54-35 to be uncoupled for remainder of cycle 10.
CALVO, J.A. Assistant Director for Region I Reactors. 93/11/29. 4pp. 77385-343-77385-346.
- 9312090138 Safety evaluation supporting amend 187 to license DPR-56.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 5pp. 77385-347-77385-351.
- 9312100126 Summary of 931103 meeting w/ util in Rockville, MD re evaluation of core shroud indicators at plant. List of attendees & meeting handouts encl.
DEMBEK, S. Project Directorate I-2. 93/12/02. Project Directorate I-2. 46pp. 77402-233-77402-278.
- 9312300019 Informs that proposed changes to QA program acceptable & will not effect reduction of commitments in QA program description.
DURR, J.P. Region 1 (Post 820201). 93/12/18. SMITH, D.M. Philadelphia Electric Co. 3pp. 77622-140-77622-144.
- 9312300329 Informs that licensees implemented listed amends, as requested in ltr issuing listed Tech specs amends.
EDWARDS, G.D. Philadelphia Electric Co. 93/12/22. Document Control Branch (Document Control Desk). 1p. 77675-358-77675-358.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Lost of Flow From RHR Pump During Refueling Cavity Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:129-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/06/07. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9312230057 Package containing attachment to employee concerns programs.
BAKER,S.L. NRC - No Detailed Affiliation Given. 93/09/17. 5pp. 77586:247-77586:251.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312020553 Forwards insp repts 50-277/93-30 & 50-278/93-30 on 931018-22.No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/15. SMITH,D.M. Philadelphia Electric Co. 3pp. 77331:049-77331:058.
- 9312020554 Insp repts 50-277/93-30 & 50-278/93-30 on 931018-22.No violations noted.Major areas inspected:radioactive liquid & gaseous effluent control programs.
JANG,J.C. BORES,R. Region 1 (Post 820201). 93/11/08. 7pp. 77331:052-77331:058.
- 9312020619 Forwards insp repts 50-277/93-26 & 50-278/93-26 on 930920-30.Insp directed toward ISI program & implementation of long-term erosion/corrosion monitoring program.
DURR,J.P. Region 1 (Post 820201). 93/11/16. SMITH,D.M. Philadelphia Electric Co. 3pp. 77331:148-77331:160.
- 9312020621 Insp repts 50-277/93-26 & 50-278/93-26 on 930920-30.Major areas inspected:ISI program & related activities.
MCBREARY,R.A., MODES,M.C. Region 1 (Post 820201). 93/11/08. 9pp. 77331:152-77331:160.
- 9312080174 Forwards SE accepting uti 930305 response to NRC bulletin 90-01, "Loss of Fill-Oil in Transmitters Mfg at Rosemount." TER EGG-RTAP-10864 also incl.
DEMBEK,S. Project Director 1-2. 93/11/19. HUNGER,G.A. Philadelphia Electric Co. 4pp. 77366:330-77366:354.
- 9312080179 SE accepting uti 930305 response to NRC bulletin 90-01, suppl 1, "Loss of Fill-Oil in Transmitters Mfg by Rosemount."
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 2pp. 77366:334-77366:353.
- 9312090054 "Evaluation of Ubl Response to Suppl 1 to NRC Bulletin 90-01:Limerick-1/2 & Peach Bottom-2/3," technical evaluation rept.
UDY,A.C. EG&G Idaho, Inc. UDY,A.C. Idaho National Engineering Laboratory. FIN L-1695. EGG-RTAP-10864. 93/08/31. NRC - No Detailed Affiliation Given. 19pp. 77366:336-77366:354.
- 9312030142 Forwards insp rept 50-277/93-24 & 50-278/93-24 on 930914-1030 & forwards notice of violation.
WENZINGER,E.C. Region 1 (Post 820201). 93/11/22. SMITH,D.M. Philadelphia Electric Co. 4pp. 77382:083-77382:111.
- 9312030150 Notice of violation from insp on 930914-1030.Violation noted:failure to perform adequate technical review of temporary change to routine test procedure.
* Region 1 (Post 820201). 93/11/22. 1p. 77382:087-77382:087.
- 9312030161 Insp repts 50-277/93-24 & 50-278/93-24 on 930914-1030. Violation noted:Major areas inspected:operations,refueling maint,surveillance,engineering & technical support.
ANDERSON,C.J. Region 1 (Post 820201). 93/11/22. 24pp. 77382:089-77382:111.
- 9312030115 Forwards insp repts 50-277/93-27 & 50-278/93-27 on 931004-10.No violations noted.
HEHL,C.W. Region 1 (Post 820201). 93/11/24. SMITH,D.M. Philadelphia Electric Co. 4pp. 77313:095-77313:096.
- 9312030139 Insp repts 50-277/93-27 & 50-278/93-27 on 931004-10.No violations noted.Major areas inspected:ALARA,planning for radiological work,radiation worker practices,training & qualifications & shipping of LLW for disposal.
ZCKERT,L. BORES,R. Region 1 (Post 820201). 93/11/23. 15pp. 77313:072-77313:086.
- 9312080152 requests comments on proposed Info Notice, "Failures of Yoke Installed on Watworth Gate & Globe Valves."
MARCUS,G.H. Generic Communications Branch. 93/11/24. HARRY,B. Philadelphia Electric Co. 4pp. 77386:314-77386:317.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolated RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- f. 970006 Notification of significant licensee meeting 93-290 w/utl on 931210 re enforcement conference concerning licensee failure to comply w/radiation area control procedures.
ANDERSON,C.J. Region 1 (Post 820201). 93/12/01. Region 1 (Post 820201). 2pp. 77337:005-77337:006.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312130226 Forwards schedule for upgrading operational cycle monitoring program & response re Section 3.1 of insp repts 50-277/93-18 & 50-278/93-18.
RAINEY,G.R. Philadelphia Electric Co. 93/12/05. Document Control Branch (Document Control Desk). 2pp. 77487:346-77487:347.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312150043 Submits clarifications requested during 931110 discussions re uti 931105 response to IE Bulletin 80-11 "Cracking in Core Spray Spargers."
HUNGER,G.A. Philadelphia Electric Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77502:202-77502:203.
- 9312030144 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312200204 Forwards insp rept 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14.No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/12/09. SMITH,D.M. Philadelphia Electric Co. 3pp. 77565:292-77565:303.
- 9312200207 Forwards insp repts 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14 for dock,ling & distribution.
DORNSIFE,W.P. Pennsylvania, Commonwealth of. 93/10/15. HEHL,C.W. Region 1 (Post 820201). 1p. 77565:295-77565:295.
- 9312200212 Insp repts 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14. No violations noted.Major areas inspected:LLRW shipment to burial site including,shipping documentation,package insp, labeling,marking,picarding vehicle insp.
BARKANIC,R.J., MAINGI,S.P., DORNSIFE,W.P. Pennsylvania, Commonwealth of. 93/10/19. 8pp. 77565:296-77565:303.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312210154 Confirms that hardware mods requested by NRC Bulletin 93-003, "Resolution of Issues Related to RV Water Level Instrumentation in BWRs" completed on 930819 & 1116 for Units 2 & 3,respectively.Summary of mod installation incl.
HUNGER,G.A. Philadelphia Electric Co. 93/12/13. Document Control Branch (Document Control Desk). 4pp. 77574:338-77574:341.
- 9312210017 Ack receipt of 931103 by informing NRC of steps taken to correct violations noted in insp repts 50-277/93-19 & 50-278/93-19.
JOYNER,J.H. Region 1 (Post 820201). 93/12/13. SMITH,D.M. Philadelphia Electric Co. 3pp. 77533:063-77533:067.
- 9312060261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:036.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77813:005-77813:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Bearn Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

66 DOCKETED ITEMS

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312210011 Monthly operating repts for Nov 1993 for Peach Bottom Atomic Power Station W/931215 ltr.
JEFFREY,W.J., RAINEY,G.R. Philadelphia Electric Co. 93/11/30. 14pp. 77542:242-77542:255.

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl.
HADI,H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410:220-77410:223.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

9312200038 LER 93-009-00 on 931113. HPCI sys declared inoperable when discharge valve would not open due to misaligned relay contact. Following relay adjustment, MC-3-25-19 tested satisfactorily & associated TS LCO exited W/931213 ltr.
WASONG,A.J., EDWARDS,G.D. Philadelphia Electric Co. 93/12/13. 4pp. 77613:350-77613:353.

9312290259 Forwards 10CFR21 monthly rept for Nov 1993 to be mailed to licensees of nuclear power plants.
DEMBEK,S. Project Directorate I-2. 93/12/17. HUNGER,G.A. Philadelphia Electric Co. 4pp. 77635:354-77635:357.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312020304 Revised EIPs, including Rev 32 to EPIP-1.01, "Emergency Manager Controlling Procedure" & Rev 2 to EPIP-5.09, "Security Team Leader Controlling Procedure." W/931115 ltr.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/17. 52pp. 77311:097-77311:149.

9312070332 Rev 19 to EPIP-3.01, "Callout of Emergency Response Personnel." W/931124 ltr.
BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/24. 4pp. 77561:358-77561:361.

9312140046 Forwards insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106. No violations or deviations noted.
SINKULE,M.V. Region 2 (Post 820201). 93/11/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77419:161-77419:181.

-9312140051 Insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106. No violations noted. Major areas inspected: plant status, operational safety verification, maintenance & surveillance insp, previous insp items & emergency response training.
BRANCH,M.W., YORK,J.W., TINGEN,S.G. Region 2 (Post 820201). 93/11/30. 16pp. 77419:163-77419:181.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312020063 Forwards listed repts referenced in NUREG-1449 & SECY-93-190 re abridged risk study at Grand Gulf & Surry Nuclear Plants for placement in PDR.
CUNNINGHAM,M.A. Probabilistic Risk Analysis Branch (Post 910830). 93/11/19. Document Control Branch (Document Control Desk). 1p. 77305:224-77305:335.

-9312020080 Forwards draft repts: "Summary Rept of Grand Gulf Low Power & Shutdown Abridged Risk Analysis," & "Abridged Risk Study During Low Power/Shutdown Operation at Surry."
CUNNINGHAM,M.A. Probabilistic Risk Analysis Branch (Post 910830). 92/06/12. JONES,R.C. Reactor Systems Branch. 4pp. 77305:225-77305:228.

-9312020088 "Summary Rept of Grand Gulf Low Power & Shutdown Abridged Risk Analysis," draft ltr rept.
BROWN,T.D., MILLER,L.A., KMETEK,L.N. Sandia National Laboratories. 92/05/31. Office of Nuclear Regulatory Research (Post 860720). 45pp. 77305:229-77305:279.

-9312020096 "Abridged Risk Study During Low Power/Shutdown Operation at Surry," draft ltr rept.
JO., LIN,C.C., MUBAYI,V. Brookhaven National Laboratory. FIN L-1660-2. 92/05/29. Office of Nuclear Regulatory Research (Post 860720). 48pp. 77305:274-77305:335.

9312270307 Informs that as part of NRC confirmatory measurements program, liquid samples spiked w/alpha emitting radionuclides will be sent to facility for analysis.
CLINE,W.E. Region 2 (Post 820201). 93/11/23. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 77586:103-77586:105.

9312170064 ASSESSMENT OF THE POTENTIAL FOR HIGH PRESSURE MELT EJECTION RESULTING FROM A SURRY STATION BLACKOUT TRANSIENT.
KNUDSON,D.L., DOBBLE,C.A. EG&G Idaho, Inc. FIN A-6884. NUREG/CR-5949. 93/11/30. Division of Systems Research (Post 880717). 194pp. 77515:039-77515:214.

9312090068 Forwards Suppl 1 to Rev 1-A to VEP-FRD-42, "Reload Nuclear Design Methodology." Changes in design methodology include use of WRB-1 critical heat flux correlation for DNB analysis & application of statistical DNB for reactor cores.
BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77410:287-77410:294.

-9312090073 "Reload Nuclear Design Methodology."
* Virginia Power (Virginia Electric & Power Co.). VEP-FRD-42 S01 R1-A. 93/11/30. 6pp. 77410:289-77410:294.

9312130186 Informs that util intend to satisfy intent of GL 89-10 w/ respect to differential pressure testing using concept of grouping & plant specific test data.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 4pp. 77425:357-77425:360.

9312160172 Informs that normal CR assembly motion not necessary for safety of plant & no specific LCO imposed for operation w/CR urgent failure condition. In response to 931117 telcon request. Util taken C/A to return CR drive sys to svc.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/09. Document Control Branch (Document Control Desk). 2pp. 77504:181-77504:182.

9312200133 Application for amends to licenses DPR-32 & DPR-37, modifying surveillance frequency of AFW sys pumps from monthly to quarterly per Generic Ltr 93-05 & NUREG-1431.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77528:340-77528:359.

-9312200136 Proposed tech specs, modifying surveillance frequency of auxiliary feed-water sys pumps from monthly to quarterly per Generic Ltr 93-05 & NUREG-1431.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 10pp. 77528:350-77528:359.

9312200165 Clarifies phrase "at three times the frequency," in response to NRC 931201 telcon request re 930702 application for amends to licenses DPR-32 & DPR-37, updating augmented insp program for sensitized stainless steel.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77530:086-77530:093.

-9312200171 Proposed tech specs, updating augmented insp program for sensitized stainless steel by incorporating newer Code requirements, while maintaining augmented insp philosophy.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 4pp. 77530:090-77530:093.

9312200176 Suppl 330702 application for amends to licenses DPR-32 & DPR-37, establishing upper limit on allowable COLR MTC values. In response to concern expressed by NRC re removal of MTC limits from TS.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77530:077-77530:085.

-9312200180 Proposed tech specs, establishing upper limit on allowable COLR MTC values.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 5pp. 77530:081-77530:085.

9312202026 Summary of 931104 meeting w/VEPCO in Richmond, VA re temporary leak repairs, whistle blowers, CRs, nuclear business unit, Surry core upgrading, storage of Surry 2 CRGTs, Surry SW self assessment & main rule implementation status.
ENGLE,L.B., BUCKLEY,B.C. Project Directorate II-2. 93/12/13. Project Directorate II-2. 45pp. 77563:068-77563:112.

9312170200 Discusses removal of 45,000 MWD/MTU batch average burnup restriction at plants. Safety evaluation encl.
BUCKLEY,B.C., ENGLE,L.B. Project Directorate II-2. 93/12/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77501:357-77501:360.

-9312170201 Safety evaluation concluding that increasing batch average burnup restriction to 50,000 MWD/MTU or above, as long as max rod average burnup of any fuel rod is no greater than 60 MWD/MTU for plant facilities is acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 2pp. 77501:359-77501:360.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:355-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308200064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312280214 Package consisting of attachment to "Employee Concerns Programs."
BRANCH,M. NRC - No Detailed Affiliation Given. 93/09/03. 7pp. 77625:106-77625:113.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930201). 93/10/04. Consolidated Edison Co. of New York, Inc. 19pp. 77379:001-77379:016.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:226.

9312140227 Ack receipt of 931028 ltr informing NRC of steps taken to correct violations noted in insp repts 50-280/93-22 & 50-281/93-22.
SINKULE,M.V. Region 2 (Post 820201). 93/11/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77421:300-77421:301.

9312020467 Response to NRC ltr re violations noted in insp repts 50-280/93-23 & 50-281/93-23. Corrective actions: re-installed fuses.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. Document Control Branch (Document Control Desk). 4pp. 77330:174-77330:177.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Moods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190455 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9312140046 Forwards insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106. No violations or deviations noted.
SINKULE, M.V. Region 2 (Post 820201). 93/11/30. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77419:161-77419:161.

-9312140051 Insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106. No violations noted. Major areas inspected: plant status, operational safety verification, maintenance & surveillance insp, previous insp items & emergency response training.
BRANCH, M.W., YORK, J.W., TINGEN, S.G. Region 2 (Post 820201). 93/11/30. 16pp. 77419:163-77419:181.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 16pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 830207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312200131 Requests use of Code Case N-524 at North Anna Unit 1 & 2 second interval ISI program, Surry Unit 1 second & third ISI programs & Unit 2 second interval ISI program.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 3pp. 77530:097-77530:099.

9312200165 Clarifies phrase "at three times the frequency," in response to NRC 931201 telcon request re 930702 application for amends to licenses DPR-32 & DPR-37, updating augmented insp program for sensitized stainless steel.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77530:086-77530:093.

-9312200171 Proposed tech specs, updating augmented insp program for sensitized stainless steel by incorporating newer Code requirements, while maintaining augmented insp philosophy.
Virginia Power (Virginia Electric & Power Co.). 93/12/10. 4pp. 77530:095-77530:093.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312200020 Monthly operating repts for Nov 1993 for Surry Power Station Unit 1 & 2. W/931210 ltr.
MASON, D., BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/30. 22pp. 77529:145-77529:166.

S. Reportable occurrences, LERs & related correspondence

9312070320 LER 93-012-00 on 931015 & 1101, boron concentration in safety injection accumulator B found to be below TS limit due to cognitive personnel error. Accumulator drain & fill procedures will be changed. W/931129 ltr.
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 93/11/29. 5pp. 77402:172-77402:176.

9312300190 LER 93-013-00 on 931117, Unit 1 vol control tank level decreased unexpectedly during ion exchanger resin transfer. Caused by leakage past seal of manual isolation valve. Leakage isolated promptly. W/931216 ltr.
KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 93/12/16. 5pp. 77700:093-77700:096.

Y. Dry Cask Independent Spent Fuel Storage Installations

9312030231 Application for amend to License SNM-2501, modifying TS Table 2-1, "GNSI CASTOR V/21 Operating Limits" to increase max allowable initial enrichment & average fuel assembly burnup for spent fuel stored in CASTOR V/21 casks.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. 3pp. 77343:001-77343:003.

-9312030233 Proposed TS Table 2-1, "GNSI CASTOR V/21 Cask Operating Limits."
Virginia Power (Virginia Electric & Power Co.). 93/11/19. 30pp. 77343:004-77343:033.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020304 Revised EIPs, including Rev 32 to EPIP-1.01, "Emergency Manager Controlling Procedure" & Rev 2 to EPIP-5.09, "Security Team Leader Controlling Procedure." W/931116 ltr.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/17. 52pp. 77311:097-77311:149.

9312070332 Rev 19 to EPIP-3.01, "Callout of Emergency Response Personnel." W/931124 ltr.
BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/24. 4pp. 77561:356-77561:361.

9312140046 Forwards insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106. No violations or deviations noted.
SINKULE, M.V. Region 2 (Post 820201). 93/11/30. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77419:161-77419:161.

-9312140051 Insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106. No violations noted. Major areas inspected: plant status, operational safety verification, maintenance & surveillance insp, previous insp items & emergency response training.
BRANCH, M.W., BELISLE, A. Region 2 (Post 820201). 93/11/30. 16pp. 77419:163-77419:181.

P. Operating license stage documents & correspondence

9312020286 Generic ltr 93-06 to CL & CP holders for nuclear reactors re research results on GB1106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312020063 Forwards listed repts referenced in NUREG-1449 & SECY-93-190 re abridged risk study at Grand Gulf & Surry Nuclear Plants for placement in PDR.
CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 93/11/19. Document Control Branch (Document Control Desk). 1p. 77305:224-77305:235.

-9312020080 Forwards draft repts "Summary Rept of Grand Gulf Low Power & Shutdown Abridged Risk Analysis," & "Abridged Risk Study During Low Power/Shutdown Operation at Surry."
CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 92/06/12. JONES, R.C. Reactor Systems Branch. 4pp. 77305:225-77305:228.

-9312020096 "Abridged Risk Study During Low Power /Shutdown Operation at Surry."
draft ltr rept.
JO, J., LIN, C.C., MUBAY, V. Brookhaven National Laboratory. FIN L-1690-2. 92/05/29. Office of Nuclear Regulatory Research (Post 860720). 48pp. 77305:274-77305:335.

9312270307 Informs that as part of NRC confirmatory measurements program, liquid samples spiked w/alpha emitting radionuclides will be sent to facility for analysis.
CLINE, W.E. Region 2 (Post 820201). 93/11/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 77586:103-77586:105.

9312170064 ASSESSMENT OF THE POTENTIAL FOR HIGH PRESSURE MELT EJECTION RESULTING FROM A SURRY STATION BLACKOUT TRANSIENT.
KNUDSON, D.L., DOBBLE, C.A. EG&G Idaho, Inc. FIN A-8884. NUREG/CR-5949. 93/11/30. Division of Systems Research (Post 880717). 194pp. 77515:039-77515:214.

9312090068 Forwards Suppl 1 to Rev 1-A to VEP-FRD-42, "Reload Nuclear Design Methodology." Changes in design methodology include use of WRB-1 critical heat flux correlation for DNB analysis & application of statistical DNB for reactor cores.
BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77410:287-77410:294.

68 DOCKETED ITEMS

-9312090073 "Reload Nuclear Design Methodology"
* Virginia Power (Virginia Electric & Power Co.), VEP-FRD-42 501 R1-A. 93/11/30. 6pp. 77410-289-77410-294.

9312130186 Informs that utility intend to satisfy intent of GL 89-10 w/ respect to differential pressure testing using concept of grouping & plant specific test data.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/09. Document Control Branch (Document Control Desk). 4pp. 77425-357-77425-360.

9312160172 Informs that normal CR assembly motion not necessary for safety of plant & no specific LCO imposed for operation w/CR urgent failure condition in response to 931117 telcon request. Utility taken C/A to return CR drive sys to svc.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/09. Document Control Branch (Document Control Desk). 2pp. 77504-181-77504-182.

9312200133 Application for amends to licenses DPR-32 & DPR-37, modifying surveillance frequency of APW sys pumps from monthly to quarterly per Generic Ltr 93-05 & NUREG-1431.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77528-340-77528-359.

-9312200136 Proposed tech specs, modifying surveillance frequency of auxiliary feed-water sys pumps from monthly to quarterly per Generic Ltr 93-05 & NUREG-1431.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 10pp. 77528-350-77528-359.

9312200185 Clarifies phrase "at three times the frequency," in response to NRC 931201 telcon request re 930702 application for amends to licenses DPR-32 & DPR-37, updating augmented insp program for sensitized stainless steel.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77530-086-77530-093.

-9312200171 Proposed tech specs, updating augmented insp program for sensitized stainless steel by incorporating newer Code requirements, while maintaining augmented insp philosophy.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 4pp. 77530-090-77530-093.

9312200176 Suppils 930702 application for amends to licenses DPR-32 & DPR-37, establishing upper limit on allowable COLOR MTC values, in response to concern expressed by NRC re removal of MTC limits from TS.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77530-077-77530-085.

-9312200180 Proposed tech specs, establishing upper limit on allowable COLOR MTC values.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 5pp. 77530-081-77530-085.

9312202060 Summary of 931104 meeting w/VEPCO in Richmond, VA re temporary leak repairs, whistle blowers, CRs, nuclear business unit, Surry core upgrading, storage of Surry 2 CRGTs, Surry SW self assessment & main rule implementation status.
ENGLE, L.B., BUCKLEY, B.C. Project Directorate II-2. 93/12/13. Project Directorate II-2. 45pp. 77563-068-77563-112.

9312170200 Discusses removal of 45,000 MMD/MTU batch average burnup restriction at plant's Safety evaluation and.
BUCKLEY, B.C., ENGLE, L.B. Project Directorate II-2. 93/12/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77501-357-77501-360.

-9312170201 Safety evaluation concluding that increasing batch average burnup restriction to 50,000 MWD/MTU or above, as long as max rod average burnup of any fuel rod is no greater than 80 MWD/MTU for plant facilities is acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 2pp. 77501-359-77501-360.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drimdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312280214 Package consisting of attachment to "Employee Concerns Programs."
BRANCH, M. NRC - No Detailed Affiliation Given. 93/09/03. 7pp. 77625-106-77625-113.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040390 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140227 Ack receipt of 931028 ltr informing NRC of steps taken to correct violations noted in insp repts 50-280/93-22 & 50-281/93-22.
SINKULE, M.V. Region 2 (Post 820201). 93/11/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77421-300-77421-301.

9312020467 Responds to NRC ltr re violations noted in insp repts 50-280/93-23 & 50-281/93-23 Corrective actions-reinstated fuses.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. Document Control Branch (Document Control Desk). 4pp. 77330-174-77330-177.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312140046 Forwards insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106 No violations or deviations noted.
SINKULE, M.V. Region 2 (Post 820201). 93/11/30. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77419-181-77419-181.

-9312140051 Insp repts 50-280/93-24 & 50-281/93-24 on 931003-1106 No violations noted. Major areas inspected: plant status, operational safety verification, maintenance & surveillance insp, previous insp items & emergency response training.
BRANCH, M.W., YORK, J.W., TINGEN, S.G. Region 2 (Post 820201). 93/11/30. 16pp. 77419-163-77419-181.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

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STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 3pp. 77530-097-77530-099.

9312200165 Clarifies phrase "at three times the frequency," in response to NRC 931201 telcon request re 930702 application for amends to licenses DPR-32 & DPR-37, updating augmented insp program for sensitized stainless steel.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77530-086-77530-093.

-9312200171 Proposed tech specs, updating augmented insp program for sensitized stainless steel by incorporating newer Code requirements, while maintaining augmented insp philosophy.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 4pp. 77530-090-77530-093.

9312070256 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-095, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

931220020 Monthly operating reports for Nov 1993 for Surry Power Station Unit 1 & 2 W/931210 ltr.
MASON,D., BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/30. 22pp. 77529-145-77529-166.

S. Reportable occurrences, LERs & related correspondence

9312140215 PNC-II-93-062 on 931115, Unit 2 tripped from 95% reactor power. Caused by three main feedwater regulating valves closed. Unit has been taken to cold shutdown to investigate cause of SG level oscillations.
BELISLE,G.A. Region 2 (Post 820201). 93/11/16. 1p. 77421-054-77421-054.

9312210406 LER 93-006-00 on 931115, Unit 2 experienced automatic reactor trip. Caused by electrical circuit failure. Electrical failure traced to defective circuit breaker & replaced W/931213 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 93/12/13. 6pp. 77613-341-77613-345.

9312230037 RO on 931215, discovered fault in control rod drive sys, rendering control rod assemblies in shutdown bank A immovable w/group 2 at 222 steps & group 1 rods of control banks A & C immovable by faulted conditions.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/15. Document Control Branch (Document Control Desk). 3pp. 77628-289-77628-291.

Y. Dry Cask independent Spent Fuel Storage Installations

9312030231 Application for amend to License SNM-2501, modifying TS Table 2-1, "GNSI CASTOR V/21 Operating Limits" to increase max allowable initial enrichment & average fuel assembly burnup for spent fuel stored in CASTOR V/21 casks.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. 3pp. 77343-001-77343-033.

-9312030233 Proposed TS Table 2-1, "GNSI CASTOR V/21 Cask Operating Limits."
Virginia Power (Virginia Electric & Power Co.). 93/11/19. 30pp. 77343-004-77343-033.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

9312020114 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
GALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. ANDERSON,R.O. Northern States Power Co. 3pp. 77301-325-77301-327.

9312020168 Advises that 931018 Rev 16 To Corporate emergency plan acceptable & does not degrade effectiveness of plan.
CREED,J.R. Region 3 (Post 820201). 93/11/16. ANTONY,D.D. Northern States Power Co. 2pp. 77310-274-77310-275.

9312020169 Ack receipt of 921020 response to Insp Repts 50-282/93-16 & 50-306/93-16 re rev to EPIP F3-2, "Classification of Emergencies."
PEDERSON,C.D. Region 3 (Post 820201). 93/11/16. ANTONY,D.D. Northern States Power Co. 2pp. 77310-277-77310-278.

9312080040 Forwards insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108 identified violations not being cited for enforcement action.
JORGENSEN,B. Region 3 (Post 820201). 93/11/29. ANTONY,D.D. Northern States Power Co. 3pp. 77345-072-77345-107.

-9312080047 Insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Violations not being considered for enforcement action. Major areas inspected: plant operational safety & followup of events, maint, surveillance, security & licensee event rept.
KOBETZ,T. Region 3 (Post 820201). 93/11/29. 33pp. 77345-075-77345-107.

9312220010 Rev 18 EPIP F3-2, "Classification of Emergencies" & Rev 79 to table of contents.
FEY,F.L. Northern States Power Co. 93/12/14. 81pp. 77600-217-77600-297.

9312300242 Conveys results & conclusions of operational safeguards response evaluation conducted from 930920-23. Encl withheld.
ROE,J.W. Division of Reactor Projects - III, IV, V (Post 901216). 93/12/27. ANDERSON,R.O. Northern States Power Co. 3pp. 77718-318-77718-320.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312020376 Summary of 931018 meeting at NRC Headquarters to discuss proposed graded approach to GL 89-10, "Safety-Related Motor-Operated Valve Test & Surveillance."
LAUFER,R.J. Project Directorate III-3. 93/11/16. Project Directorate III-3. 23pp. 77316-218-77316-240.

9312020432 Responds to RA1 re GL 92-01, Rev 1, "RV Structural Integrity."
ANDERSON,R.O. Northern States Power Co. 93/11/24. Document Control Branch (Document Control Desk). 6pp. 77316-254-77316-269.

9312070002 Forwards rev 2 to 920921 application for amend to Licenses DPR-42 & DPR-60 re changes to surveillance test intervals & allowed outage time for ESF & RPS instrumentation, per discussion w/NRC.
ANDERSON,R.O. Northern States Power Co. 93/11/24. Document Control Branch (Document Control Desk). 24pp. 77398-001-77398-217.

-9312070003 Proposed tech specs, changing surveillance test intervals & allowed outage times for ESF & RPS instrumentation.
Northern States Power Co. 93/11/24. 110pp. 77398-025-77398-217.

9312090310 Provides steam generator tube plugging & sleeving for info of NRC staff. Licenses made on new NRC commitments in correspondence.
ANDERSON,R.O. Northern States Power Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77410-248-77410-249.

9312090152 Submits changes to & errors discovered in emergency core cooling sys evaluation models for Units 1 & 2. Brief summary of changes provided w/addl details & peak cladding temp margin summary sheets in attachment.
ANDERSON,R.O. Northern States Power Co. 93/12/03. Document Control Branch (Document Control Desk). 6pp. 77410-086-77410-090.

9312100221 Forwards amends 109 & 102 to licenses DPR-42 & DPR-60, respectively & SE. Amends incorporate ref to revised methodologies described in WCAP-13677-A, "10CFR50.46 Evaluation Model Rept: WCOBRA/TRAC Two Loop Upper..."
GAMBERONI,M. Project Directorate III-1. 93/12/03. ANDERSON,R.O. Northern States Power Co. 3pp. 77423-001-77423-013.

-9312100228 Amends 109 & 102 to licenses DPR-42 & DPR-60, respectively, incorporating ref to revised methodologies described in WCAP-13677-A, "10CFR50.46 Evaluation Model Rept: WCOBRA/TRAC Two Loop Upper Plenum Injection Model Updates..."
BLOUGH,A.R. Project Directorate III-1. 93/12/03. 7pp. 77423-004-77423-011.

-9312100231 Safety evaluation supporting amends 109 & 102 to licenses DPR-42 & DPR-60, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/03. 2pp. 77423-012-77423-013.

9312220262 Forwards safety evaluation approving third 10-yr IST program relief request for pumps & valves. TER encl.
BLOUGH,A.R. Project Directorate III-1. 93/12/08. ANDERSON,R.O. Northern States Power Co. 3pp. 77563-113-77563-175.

-9312220266 Safety evaluation approving third 10-yr IST program requests for pumps & valves, per 10CFR50.55a(f)(6)(i) & 10CFR50.55a(a)(3)(ii).
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/08. 5pp. 77563-117-77563-121.

-9312220269 "Pump & Valve IST Program Prairie Island Nuclear Generating Plant, Units 1 & 2 Northern States Power Co." TER.
FRESCO,A. New Brunswick Laboratories. DEEM,R., DIBIASIO,A. Brookhaven National Laboratory. FIN L-2901. 93/11/04. Division of Engineering (Post 921004). 55pp. 77563-122-77563-175.

9312210393 Forwards response to NRC 921001 request for addl info on SBO/electrical safeguards upgrade project.
ANDERSON,R.O. Northern States Power Co. 93/12/13. Document Control Branch (Document Control Desk). 33pp. 77572-237-77572-269.

9312300330 Submits updated info on station blackout/electrical safeguards upgrade project.
ANDERSON,R.O. Northern States Power Co. 93/12/21. Document Control Branch (Document Control Desk). 2pp. 77676-226-77676-227.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230084 Package consisting of attachment to "Employee Concerns Programs."
BYWATER,R. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595-042-77595-075.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Granddown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312020189 Ack receipt of 931020 response to Insp Repts 50-282/93-16 & 50-306/93-16 re rev to EPIP F3-2, "Classification of Emergencies."
PEDERSON,C.D. Region 3 (Post 820201). 93/11/16. ANTONY,D.D. Northern States Power Co. 2pp. 77310-277-77310-278.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312070125 Forwards requalification exam rept 50-282/OL-93-02 on 931101-17.
RING,M.A. Region 3 (Post 820201). 93/11/29. ANTONY,D.D. Northern States Power Co. 2pp. 77338-113-77338-122.

-9312070127 Exam rept 50-282/OL-93-02 on 931101-17. Exam results: written & operating exams administered to two SRCs & two ROCs. One ROC failed exam & all others passed.
ENRIHARDT,F., BAILEY,M., BURDICK,T. Region 3 (Post 820201). 93/11/29. 8pp. 77338-115-77338-122.

70 DOCKETED ITEMS

9312080040 Forwards insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Identified violations not being cited for enforcement action.
JORGENSEN, B. Region 3 (Post 820201). 93/11/29. ANTONY, D.D. Northern States Power Co. 3pp. 77345:072-77345:107.

-9312080047 Insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Violations not being considered for enforcement action. Major areas inspected: plant operational safety & follow-up of events, maint, surveillance, security & licensee event rept.
KOBETZ, T. Region 3 (Post 820201). 93/11/29. 3pp. 77345:075-77345:107.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9312080052 Forwards insp repts 50-282/93-12 & 50-306/93-12 on 930927-1115 & notice of violation.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/02. ANTONY, D.D. Northern States Power Co. 2pp. 77345:159-77345:173.

-9312080056 Notice of violation from insp on 930927-1115. Violation noted: corrective action had not been taken to evaluate & document functionality of listed motor operated valves in response to results of dynamic tests of similar valves.
* Region 3 (Post 820201). 93/12/02. 1p. 77345:161-77345:161.

-9312080070 Insp repts 50-282/93-12 & 50-306/93-12 on 930927-1115. Violations noted: Major areas inspected: licensee implementation of commitments to GL 89-10.
GAINY, C.A., SMITH, J.F., JACOBSON, J.M. Region 3 (Post 820201). 93/12/01. 12pp. 77345:162-77345:173.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walkway Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77567:095-77567:105.

R. Periodic operating reports & related correspondence

9312170117 Monthly operating repts for Nov 1993 for Prairie Island Generating Plant W/931207 ltr.
DUGSTAD, D., ANDERSON, R.O. Northern States Power Co. 93/11/30. 13pp. 77527:204-77527:216.

9312280138 Forwards "Revised 1992 Annual Radiological Environ Monitoring Rept." Table 5-3 revised to include statement re preventing recurrence of lost sample inadvertently omitted from rept.
FEY, F.L. Northern States Power Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77675:036-77675:038.

-9312280139 "Revised 1992 Annual Radiological Environ Monitoring Rept."
* Northern States Power Co. 92/12/31. 1p. 77675:038-77675:038.

S. Reportable occurrences, LERs & related correspondence

9312220081 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants. W/o encl.
BLOUGH, A.R. Project Directorate III-1. 93/12/13. ANDERSON, R.O. Northern States Power Co. 2pp. 77557:344-77557:345.

9312270056 LER 93-014-00 on 931116, determined control cables for redundant pressurizer PORVs, found touching, violated criteria for physical separation of cables. Cables repositioned & secured. W/931216 ltr.
HUNSTAC, A.A., ANDERSON, R. Northern States Power Co. 93/12/16. 11pp. 77635:123-77635:133.

V. Operator Examinations

9312070125 Forwards requalification exam rept 50-282/OL-93-02 on 931101-17.
RING, M.A. Region 3 (Post 820201). 93/11/29. ANTONY, D.D. Northern States Power Co. 2pp. 77338:113-77338:122.

-9312070127 Exam rept 50-282/OL-93-02 on 931101-17. Exam results: written & operating exams administered to two SROs & two ROs. One RO failed exam & all others passed.
EHRHARDT, F., BAILEY, M., BURDICK, T. Region 3 (Post 820201). 93/11/29. 8pp. 77338:115-77338:122.

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

9312140312 Forwards initial exam rept 50-284/OL-93-01 administered during wk of 931025.
GALLO, R.M. Operator Licensing Branch. 93/12/01. GALLAGHER, M.C. Idaho State Univ., Pocatello, ID. 3pp. 77440:055-77440:102.

-9312140394 Exam rept 50-284/OL-93-01 on 931025-27. Exam results: reactor operator operating test retake applicant failed exam. All other applicants passed exams.
ERESIAN, W., CALDWELL, J.L. Operator Licensing Branch. 93/11/30. 45pp. 77440:058-77440:102.

9312150195 Responds to violations & one deviation noted during Insp Rept 50-284/93-01 on 930802-06 & enforcement conference on 931008. Corrective actions: former Reactor Supervisor replaced & new requalification program approved by NRC.
CHARYULU, V. Idaho State Univ., Pocatello, ID. 93/12/03. Region 4 (Post 820201). 15pp. 77503:001-77503:015.

9312280069 Ack receipt of 931203 ltr informing NRC of steps taken to correct violations noted in insp 50-284/93-01.
CHAMBERLAIN, D. Region 4 (Post 820201). 93/12/21. GALLAGHER, M. Idaho State Univ., Pocatello, ID. 4pp. 77596:217-77596:235.

V. Operator Examinations

9312130172 Forwards copy of results for operator initial exam conducted on 931025-27. W/o encl.
GALLO, R.M. Operator Licensing Branch. 93/12/01. GALLAGHER, M.C. Idaho State Univ., Pocatello, ID. 1p. 77424:119-77424:119.

9312140312 Forwards initial exam rept 50-284/OL-93-01 administered during wk of 931025.
GALLO, R.M. Operator Licensing Branch. 93/12/01. GALLAGHER, M.C. Idaho State Univ., Pocatello, ID. 3pp. 77440:055-77440:102.

-9312140394 Exam rept 50-284/OL-93-01 on 931025-27. Exam results: reactor operator operating test retake applicant failed exam. All other applicants passed exams.
ERESIAN, W., CALDWELL, J.L. Operator Licensing Branch. 93/11/30. 45pp. 77440:058-77440:102.

9312150195 Responds to violations & one deviation noted during Insp Rept 50-284/93-01 on 930802-06 & enforcement conference on 931008. Corrective actions: former Reactor Supervisor replaced & new requalification program approved by NRC.
CHARYULU, V. Idaho State Univ., Pocatello, ID. 93/12/03. Region 4 (Post 820201). 15pp. 77503:001-77503:015.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312010061 Forwards safeguards info ref in preliminary draft guide included in encl 8 to SECY-93-270. "Proposed Amends to 10CFR73 to Protect Against Malevolent Use of Vehicles at Nuclear Power Plants."
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. PATTERSON, T.L. Omaha Public Power District. 4pp. 77291:133-77291:136.

9312010049 Advises that 931018 Rev 12 of Section J of radiological emergency response plan which incorporates new protective action guidelines recommended by EPA 400 acceptable.
CHAMBERLAIN,D. Region 4 (Post 820201). 93/11/17. PATTERSON,T.L. Omaha Public Power District. 4pp. 77291:169-77291:172.

931214017 Rev 2 to EPIP FC-EFF-22, "Airborne Release Calculation - Auxiliary Bldg Stack" is revised index.
GATES,W.G. Omaha Public Power District. 93/12/03. 5pp. 77484:322-77484:326.

9312230013 Forwards Rev 4 to "Fort Calhoun Station Security Training & Qualification Plan." Rev determined not to contain safeguards info.
GATES,W.G. Omaha Public Power District. 93/12/07. Document Control Branch (Document Control Desk). 1p. 77621:237-77621:310.

-9312230014 Rev 4 "Fort Calhoun Station Security Training & Qualification Plan."
* Omaha Public Power District. 93/10/19. 72pp. 77621:238-77621:310.

9312200329 Ack receipt of 931108 ltr informing NRC of steps taken to correct typo in Plant Radiological Emergency Response Plan, Section J.
CHAMBERLAIN,D. Region 4 (Post 820201). 93/12/10. PATTERSON,T.L. Omaha Public Power District. 4pp. 77565:260-77565:263.

J. Insurance & indemnity information

9312300226 Forwards certificate of nuclear energy liability insurance for ANI Policy NF-207 & MAELU Policy MF-63.
GATES,W.G. Omaha Public Power District. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77676:245-77676:246.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312020527 Submits util rept of SG tube plugging, resulting from addy-current testing on 931019. SG A has 55 plugged tubes & SGB has 55 plugged tubes.
GATES,W.G. Omaha Public Power District. 93/11/15. Document Control Branch (Document Control Desk). 1p. 77331:214-77331:214.

9312080188 Forwards amend 157 to license DPR-40 & safety evaluation. Amend revises TS to implement administrative changes.
BLOOM,S. Project Directorate IV-1. 93/11/22. PATTERSON,T.L. Omaha Public Power District. 4pp. 77366:239-77366:263.

-9312080190 Amend 157 to license DPR-40, revising TS to implement administrative changes.
ADENSAM,E.G. Assistant Director for Region IV/V Reactors (Post 901216). 93/11/22. 45pp. 77366:243-77366:263.

-9312080193 Safety evaluation supporting amend 157 to license DPR-40.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/22. 10pp. 77366:284-77366:293.

9312070196 Informs NRC of application of interim operability criteria to pipe support & duct support involving CVCS.
GATES,W.G. Omaha Public Power District. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77393:328-77393:329.

9312070021 Forwards Vois I-III to "IPE for Severe Accident Vulnerabilities," per Generic Ltr 86-20.
GATES,W.G. Omaha Public Power District. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77378:002-77378:273.

-9312070027 Vois 1-3 to "IPE for Severe Accident Vulnerabilities."
* Omaha Public Power District. 93/12/31. 600pp. 77378:004-77378:273.

9312080009 Discusses NRC confirmation of commitment made by util that plant would not proceed beyond operational Mode 3 until NRC meets w/staff to review results of efforts to identify & correct conditions causing unexpected movement of CEAS.
MILHOAN,J.L. Region 4 (Post 820201). 93/12/01. PATTERSON,T.L. Omaha Public Power District. 4pp. 77345:002-77345:005.

9312100181 Forwards amend 158 to license DPR-40 & safety evaluation. Amend extends expiration date to 130809 or 40 years after date of issuance of OL rather than 40 years from date of issuance of CP.
BLOOM,S. Project Directorate IV-1. 93/12/03. PATTERSON,T.L. Omaha Public Power District. 3pp. 77402:217-77402:232.

-9312100183 Amend 158 to license DPR-40, changing operating license expiration date to 130809 or 40 years after date of issuance of operating license rather than 40 years from date of issuance of CP.
BECKNER,W.D. Project Directorate IV-1. 93/12/03. 3pp. 77402:220-77402:222.

-9312100185 Safety evaluation supporting amend 158 to license DPR-40.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/03. 10pp. 77402:223-77402:232.

9312160118 Informs that util implemented necessary actions associated w/listed open issues & that subject to agreement by NRC/NRR Project Manager, items considered ready to close.
GATES,W.G. Omaha Public Power District. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77496:222-77496:223.

9312200304 Forwards TIA, 93TIA006, interpretation of reporting requirements re multiple failures of safety-related components.
COLLINS,S.J. Region 4 (Post 820201). 93/12/08. PATTERSON,T.L. Omaha Public Power District. 4pp. 77565:267-77565:276.

9312160304 Informs that NRC will mail 10CFR21 montly rept to licensees of nuclear power plants.
BLOOM,S. Project Directorate IV-1. 93/12/13. PATTERSON,T.L. Omaha Public Power District. 3pp. 77498:227-77498:229.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
JUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9312230184 Package consisting of "Employee Concerns Program."
MULLIKIN,R.P. NRC - No Detailed Affiliation Given. 93/08/27. 39pp. 77595:287-77595:325.

9308260054 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020558 Forwards safety evaluation of second 10-yr interval ISI request for relief for Fort Calhoun Station.
BECKNER,W.D. Probabilistic Safety Assessment Branch. 93/11/18. PATTERSON,T.L. Omaha Public Power District. 4pp. 77331:059-77331:067.

-9312020562 Safety evaluation, authorizing alternative, on one time basis only, w/conditions that licensee perform volumetric exam of nozzle-to-vessel welds during first refueling outage of third 10-yr insp interval.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/18. 5pp. 77331:063-77331:067.

9312020571 Advises of extension of project completion date for replacement of effluent monitoring sys to 940701, due to unanticipated hardware problems & procedure upgrades, per SALP commitment.
GATES,W.G. Omaha Public Power District. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77331:076-77331:079.

9312020247 Confirmatory Action Ltr IV-93-322 re understanding that facility will not proceed beyond operational Mode 5 until util has not met w/NEC to review results of efforts to correct condition causing unexpected movement.
MILHOAN,J.L. Region 4 (Post 820201). 93/11/19. PATTERSON,T.L. Omaha Public Power District. 4pp. 77319:356-77319:359.

9312060254 Advises that insp of implementation of station blackout rule rescheduled for week of 940124.
COLLINS,S.J. Region 4 (Post 820201). 93/11/22. PATTERSON,T.L. Omaha Public Power District. 4pp. 77375:232-77375:235.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312060051 Responds to NRC 931029 ltr re violations noted in Insp Rept 50-285/93-23. Corrective actions: individual accountability for compliance w/RP requirements will be discussed in dept meetings for badged personnel.
GATES,W.G. Omaha Public Power District. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77370:327-77370:330.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9312200144 Forwards insp rept 50-285/93-22 on 931004-08, 18-22 & 1101-05. No violations noted.
COLLINS,S.J. Region 4 (Post 820201). 93/12/01. PATTERSON,T.L. Omaha Public Power District. 4pp. 77497:080-77497:109.

-9312200147 Insp rept 50-285/93-22 on 931004-08, 18-22 & 1101-05. No violations noted. Major areas inspected: history & matl condition of SG tubing to assess effectiveness of licensee programs in detection & analysis of degraded tubing.
HOWELL,A.T. Region 4 (Post 820201). 93/11/30. 26pp. 77497:084-77497:109.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incomplete Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

72 DOCKETED ITEMS

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312160118 informs that util implemented necessary actions associated w/listed open issues & that subject to agreement by NRC/NRR Project Manager, items considered ready to close.
GATES,W.G. Omaha Public Power District. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77496:222-77496:223.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312210221 Ack receipt of 931129 ltr informing NRC of steps taken to correct violations noted in insp rept 50-285/93-23 on 931012-15.
CHAMBERLAIN,D. Division of Radiation Safety & Safeguards (Post 921004). 93/12/15. PATTERSON,T.L. Omaha Public Power District. 2pp. 77530:291-77530:298.

9312220067 Forwards insp rept 50-285/93-25 on 931119-22. No violations noted. Util met w/NRC on 931122 re results of efforts taken to identify & correct condition causing uncontrolled CEA movement.
MILHOAN,J.L. Region 4 (Post 820201). 93/12/15. PATTERSON,T.L. Omaha Public Power District. 4pp. 77534:070-77534:111.

-9312220070 Insp rept 50-285/93-25 on 931119-22. No violations noted. Major areas inspected: review of circumstances involving uncontrolled movement of control element assemblies (CEAs). Confirmatory Action ltr dated 931119 encl.
STETKA,T.F., BEACH,A.B. Region 4 (Post 820201). 93/12/14. 38pp. 77534:073-77534:111.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312220030 Forwards insp rept 50-285/93-24 on 931010-1120. No violations noted.
BEACH,A.B. Region 4 (Post 820201). 93/12/17. PATTERSON,T.L. Omaha Public Power District. 4pp. 77533:330-77533:350.

-9312220033 Insp rept 50-285/93-24 on 931010-1120. No violations noted. Major areas inspected: operational safety verification, maintenance & surveillance observations, refueling activities & engineered safety features walkdown.
STETKA,T.F. Region 4 (Post 820201). 93/12/17. 17pp. 77533:334-77533:350.

9312300233 Documents completion of requests contained in SD Bloom: 930622 ltr to util forwarding safety evaluation for C-E rept CUN-387-P Rev 1, "Pressurizer Surge Line Thermal Stratification Evaluation," per NRC Bulletin 88-011.
GATES,W.G. Omaha Public Power District. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77676:240-77676:242.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functions Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

H. Periodic operating reports & related correspondence

9312070173 Forwards "Fort Calhoun Station Performance Indicators for Oct 1993."
GATES,W.G. Omaha Public Power District. 93/11/24. Document Control Branch (Document Control Desk). 1p. 77369:235-77369:328.

-9312070191 "FCS Performance Indicators, Oct 1993."
* Omaha Public Power District. 93/10/31. 92pp. 77369:235-77369:328.

9312210017 Monthly operating rept for Nov 1993 for Fort Calhoun Station. W/931215 ltr.
HOWMAN,M.A., GATES,W.G. Omaha Public Power District. 93/11/30. 10pp. 77542:291-77542:300.

I. Reportable occurrences, LERs & related correspondence

9312020124 Updates status of corrective actions in LER 92-018 re replacement of carbon steel fasteners in boric acid sys. Current carbon steel fasteners will perform satisfactorily until scheduled replacement.
GATES,W.G. Omaha Public Power District. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77310:164-77310:165.

9312020251 Special rept on 931015, fire protection impairment permit 3560 initiated for fire door 1007-11 in order to support work associated w/mod of radiation monitors. Door returned to functional status & FPIP 3560 closed on 931029.
GATES,W.G. Omaha Public Power District. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77310:357-77310:359.

9312020333 PNO-IV-93-035 on 931118, during surveillance on control element assembly position indicating sys Rod 18 continued to insert into core & power lost to control rod indicating lights. Surveillance ceased. Caused by blown fuse.
KENNEDY,K.M. Region 4 (Post 820201). A. 93/11/19. 2pp. 77319:234-77319:235.

9312070117 PNO-IV-93-035A on 931116, unexpected rod movement occurred while licensee conducting surveillance on CEA position indicating sys. Augmented Insp Team dispatched to site, completed insp & public meeting will be held on 931122.
KENNEDY,K.M. Region 4 (Post 820201). 93/11/22. 2pp. 77368:243-77368:244.

9312140425 Summary of operating reactors events meeting 93-44 on 931124.
CHAFFEE,A.E. Events Assessment Branch. 93/11/29. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 15pp. 77440:163-77440:177.

9312200109 Special rept on 931026, Fire Protection Impairment Permit (FPIP) 3619 initiated for Containment Fire Detection Zone 17 to support troubleshooting & repair of Zone 17 detector. Fire watch established until affected zones cleared.
GATES,W.G. Omaha Public Power District. 93/12/09. Document Control Branch (Document Control Desk). 3pp. 77530:094-77530:096.

9312200320 LER 93-015-00 on 931108, emergency boration of RCS was initiated due to induced electrical noise. Performed maint on WR nuclear instrumentation channels A & D W/931209 ltr.
POHL,M.H., GATES,W.G. Omaha Public Power District. 93/12/09. 6pp. 77614:048-77614:053.

9312210023 LER 93-016-00 on 931113, CEA withdrew from reactor core & Rod 31 became fully withdrawn. Caused by lack of ground detection sys for associated power supplies. Ground detection for CRD power supply installed. W/931213 ltr.
LINDQUIST,S.A., GATES,W.G. Omaha Public Power District. 93/12/13. 9pp. 77613:213-77613:221.

9312210402 LER 93-017-00 on 931116, time delay relays for offsite power low signal (OPLS) found out of tolerance due to inadequate technical review of calibr procedures for OPLS circuitry. OPLS calibr procedures revised. W/931216 ltr.
BLESSIE,W.J., GATES,W.G. Omaha Public Power District. 93/12/16. 6pp. 77613:335-77613:340.

9312290257 LER 93-014-01 on 930926, PORV PCV-102-1 inadvertently opened during test. Caused by improper valve maint during 1984 mod. C/A PCV refurbished & tested. W/931220 ltr.
GESCHWENDER,J., GATES,W.G. Omaha Public Power District. 93/12/20. 9pp. 77700:055-77700:063.

V. Operator Examinations

9312200110 Requests that names be submitted by 930110 re 930209 GFES written operator exam at facility.
COLLINS,S.J. Region 4 (Post 820201). 93/12/13. PATTERSON,T.L. Omaha Public Power District. 5pp. 77497:031-77497:035.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

9312030138 Advises that 930728 Rev 14 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER,J.H. Region 1 (Post 820201). 93/11/15. BEEDLE,R. Power Authority of the State of New York (New York Power Authority). 3pp. 77373:302-77373:304.

9312020195 Requests exemption from Section III.G of App R to 10CFR50 re operator access to instrument isolation cabinets for postulated fire at entryway to electrical tunnels.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/11/17. Document Control Branch (Document Control Desk). 18pp. 77310:317-77310:334.

9312030004 Forwards corrected pages to insp rept 50-286/93-17 dtd 930929.
JOYNER,J.H. Region 1 (Post 820201). 93/11/22. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 3pp. 77312:012-77312:016.

-9312030008 Corrected pages to insp rept 50-286/93-17. Major areas inspected: EP program, including program changes, emergency facilities, equipment, instrumentation & supplies, training effectiveness & open items.
LUSHER,J., MCCABE,E. Region 1 (Post 820201). 93/11/17. 2pp. 77312:015-77312:016.

9312090137 Forwards request for exemption from 10CFR50 App R re separation of instrument sensing lines inside containment of fire protection program.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/11/30. Document Control Branch (Document Control Desk). 15pp. 77410:295-77410:309.

9312300121 Forwards insp rept 50-286/93-24 on 930927-1008. Four unresolved items noted.
MILLER,C.L. Region 1 (Post 820201). 93/12/14. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 4pp. 77624:001-77624:091.

-9312300133 Insp rept 50-286/93-24 on 930927-1004. Unresolved items noted. Major areas inspected: adequacy of C/A addressing fire protection & App R issues identified by facility App R & fire protection improvement plan.
BOWER,F.L., BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/17. 87pp. 77624:005-77624:091.

9312230089 Revised EPIPs, including Rev 82 to index, IP-1011 Attachments 7.3 & 7.9 Rev 5 to IP-1057 & IP-1070 Attachment 4.1
* Power Authority of the State of New York (New York Power Authority). 93/12/17. 10pp. 77631-259-77631-278.

9312290305 Forwards correction re omission in 10CFR50.54(p) submittal for Indian Point Nuclear Power Plant Unit 5 Encl withheld per 10CFR73.21.
GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 93/12/23. JOYNER, J.J. Region 1 (Post 820201). 2pp. 77719-001-77719-002.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312020093 Forwards application for amend to license DPR-64, revising Figure 3.1.A-3, Section 3.3, Table 3.5-1 & Table 4.1-1 of TSs making listed changes to instrument settings & associated requirements.
BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 93/11/17. Document Control Branch (Document Control Desk). 2pp. 77306:193-77306:224.

-9312020104 Application for amend to license DPR-64, revising Figure 3.1.A-3, Section 3.3, Table 3.5-1 & Table 4.1-1 of TSs making listed changes to instrument settings & associated requirements.
Power Authority of the State of New York (New York Power Authority). 93/11/17. 2pp. 77306:195-77306:196.

-9312020107 Proposed tech specs re instrument settings & associated requirements.
* Power Authority of the State of New York (New York Power Authority). 93/11/17. 2pp. 77306:197-77306:224.

9312080060 Provides response to NRC request for addl info re GL 92-01, Rev 1, "Reactor Vessel Integrity." Rev 0 to Calculation IP3-CALC-RCS-00873, "Predicted EOL Use for Belltine Plate B2803-1."
BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 93/11/24. Document Control Branch (Document Control Desk). 8pp. 77394:001-77394:033.

-9312080064 Rev 0 to IP3-CALC-RCS-00873, "Predicted EOL Use for Belltine Plate B2803-1."
LAFFERTY, J., GUMBLE, F., LAUMAN, R. Power Authority of the State of New York (New York Power Authority). IP3-CALC-RCS-00873. 93/11/01. 23pp. 77394:009-77394:033.

9312140360 Forwards amend 140 to license DPR-64 & safety evaluation. Amend revises Tech Specs to change reactor coolant loop temp calibr frequency & flow instrumentation calibr frequency & 6.9 kV underfrequency relay calibr frequency.
CONICELLA, N.F. Project Directorate I-1. 93/12/01. BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 5pp. 77440:116-77440:136.

-9312140384 Amend 140 to license DPR-64, revising Tech Specs to change reactor coolant loop temp channel calibr frequency & flow instrumentation calibr frequency & 6.9 kV underfrequency relay calibr frequency to 24-month cycle.
CAPRA, R.A. Project Directorate I-1. 93/12/01. 7pp. 77440:121-77440:127.

-9312140387 Safety evaluation supporting amend 140 to license DPR-64.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/01. 9pp. 77440:129-77440:136.

9312070029 Requests info re licensed operator resignation after suspect fitness for duty test sample. Advises that evaluation of medical condition & general health would be irrelevant.
HODGES, M.W. Region 1 (Post 820201). 93/12/02. GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 4pp. 77337:211-77337:214.

9312140193 Responds to NRC request for addl info on proposed TS changes, extending ESF sys testing to accommodate 24 month operating cycle.
BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 93/12/03. Document Control Branch (Document Control Desk). 16pp. 77482:309-77482:324.

9312170009 Ack receipt of 930716 annual update to QA program description for Indian Point 3 Nuclear Power Plant. Changes to plan satisfy criteria of 10CFR50, App B & acceptable.
DURR, J.P. Region 1 (Post 820201). 93/12/08. GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 3pp. 77526:147-77526:192.

9312160323 Advises that copy of 10CFR21 monthly rept will be mailed to licensees of nuclear power plants.
CAPRA, R.A. Project Directorate I-1. 93/12/09. BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 3pp. 77492:271-77492:273.

9312300028 Forwards application for amend to license DPR-64, revising TS to allow disconnection of portions of weld channel pressurization sys that becomes inoperable & not practicably accessible for repair.
BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 93/12/20. Document Control Branch (Document Control Desk). 2pp. 77673:256-77673:277.

-9312300032 Application for amend to license DPR-64, revising TS to allow disconnection of portions of weld channel pressurization sys that become inoperable & are not practicably accessible for repair.
BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 93/12/20. 1p. 77673:258-77673:258.

-9312300036 Proposed tech specs allowing disconnection of portions of weld channel pressurization sys that become inoperable & are not practicably accessible for repair.
* Power Authority of the State of New York (New York Power Authority). 93/12/20. 19pp. 77673:259-77673:277.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312230040 Package consisting of attachment to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/07/29. 5pp. 77586:236-77586:240.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312030004 Forwards corrected pages to insp rept 50-286/93-17 dtd 930929.
JOYNER, J.H. Region 1 (Post 820201). 93/11/22. GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 3pp. 77312:012-77312:016.

-9312030008 Corrected pages to insp rept 50-286/93-17. Major areas inspected: EP program, including program changes, emergency facilities, equipment, instrumentation & supplies, training effectiveness & open items.
LUSHER, J., MCCABE, E. Region 1 (Post 820201). 93/11/17. 2pp. 77312:015-77312:016.

9312070261 Forwards request for addl info re second 10-yr interval ISI program plan, Rev 1 & associated requests for relief.
CONICELLA, N.F. Project Directorate I-1. 93/11/22. BEEDLE, R.E. Power Authority of the State of New York (New York Power Authority). 8pp. 77359:305-77359:312.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:028.

9312030195 Forwards insp rept 50-286/93-22 on 930831-1020 & notice of violation.
COOPER, R.W. Region 1 (Post 820201). 93/11/26. GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 5pp. 77314:169-77314:286.

-9312030201 Notice of violation from insp on 930831-1020. Violation noted: licensee failed to routinely failed to submit both brief description & summary of SE for temporary rx conducted under 10CFR50.59.
* Region 1 (Post 820201). 93/11/26. 1p. 77314:174-77314:174.

-9312030204 Insp rept 50-286/93-22 on 930831-1020. Violations noted: Major area inspected: plant operations; maintenance; engineering & plant support.
ESELGROTH, P.W. Region 1 (Post 820201). 93/11/17. 112pp. 77314:175-77314:286.

9312070068 Forwards insp rept 50-286/93-20 on 930823-26 & 930913-24. No violations noted.
DURR, J.P. Region 1 (Post 820201). 93/11/26. GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 3pp. 77337:329-77337:342.

-9312070071 Insp rept 50-286/93-20 on 930823-26 & 930913-24. No violations noted. Major areas inspected: verification that design changes & plant mods were being conducted using controlled procedures.
PRIVIDY, L.J., STEWART, J.S., EAPEN, P.K. Region 1 (Post 820201). 93/11/24. 11pp. 77337:332-77337:342.

9312090102 Notification of 931207 meeting w/utl in Rockville, MD to discuss plant second 10-year in-service insp plan.
CONICELLA, N.F. Project Directorate I-1. 93/11/29. CAPRA, R.A. Project Directorate I-1. 5pp. 77384:348-77384:352.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9312080020 Discusses insp repts 50-286/93-04, 50-286/93-08 & 50-286/93-80 on 930221-0531 & forwards notice of violation.
MARTIN, T.T. Region 1 (Post 820201). 93/11/30. BEEDLE, R. Power Authority of the State of New York (New York Power Authority). 5pp. 77345:007-77345:016.

-9312080035 Notice of violation from insp on 930221-0531. Violation noted: licensee failed to inspect & maintain EDGs at IP3 following mtg recommendations for class of standby svc.
* Region 1 (Post 820201). 93/11/30. 4pp. 77345:013-77345:016.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9312090058 Ack receipt of 931113 ltr informing NRC of steps taken to correct violations noted in insp rept 50-286/93-17 on 930929.
JOYNER, J.H. Region 1 (Post 820201). 93/12/01. GARRITY, J.H. Power Authority of the State of New York (New York Power Authority). 3pp. 77366:120-77366:126.

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- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312140155 Responds to NRC ltr re violations noted in insp rept 50-286/93-18. Corrective actions I&C will be developed & periodic monitoring program will be implemented.
GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/04. Document Control Branch (Document Control Desk). 6pp. 77482:337-77482:342.
- 9312200302 Responds to NRC ltr re violation noted in insp rept 50-286/93-23 on 930913-17.C/A maintenance procedure SYS-605 GEN revised to require structured pre-job briefing prior to painting & coating activities.
GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/06. Document Control Branch (Document Control Desk). 10pp. 77565:337-77565:348.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 8pp. 77579:042-77579:049.
- 9312170016 Forwards Insp Rept 50-286/93-25 on 931004-08.No violation noted.
DURF,J.P. Region 1 (Post 820201). 93/12/10. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 3pp. 77526:290-77526:300.
- 9312170018 Insp rept 50-286/93-25 on 931004-08.No violations noted. Major areas inspected/corrective actions on two previously identified findings re environ qualification of submerged cables & violation 92-22-03.
CHEUNG,L. HULAND,W.H. Region 1 (Post 820201). 93/11/22. 8pp. 77526:293-77526:300.
- 9312070299 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Backup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312300121 Forwards insp rept 50-286/93-24 on 930927-1008.Four unresolved items noted.
MILLER,C.L. Region 1 (Post 820201). 93/12/14. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 4pp. 77624:001-77624:031.
- 9312300133 Insp rept 50-286/93-24 on 930927-1004.Unresolved items noted.Major areas inspected/adequacy of C/A addressing fire protection & App R issues identified by facility App R & fire protection improvement plan.
BOWER,F.L. BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/17. 87pp. 77624:005-77624:091.
- 931230021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160096 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312300073 Discusses enforcement conference on 931210 between NRC & util in Region 1 etc re util response to apparent violations documented in insp rept 50-286/93-22 prior to NRC deciding upon enforcement action.Attendance list & handouts encl.
COOPER,R.W. Region 1 (Post 820201). 93/12/17. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 77pp. 77623:133-77623:209.
- 9312160064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.
- 9312300178 Submits ltr in response to NRC staff request at meeting on 931210 re improved work control processes at plant.Licensees discussed examples of procedure violations reported in NRC Region 1 Insp Rept 50-286/93-22 dtd 931126.
GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/22. Document Control Branch (Document Control Desk). 4pp. 77676:256-77676:259.

R. Periodic operating reports & related correspondence

- 9312100001 Monthly operating rept for Nov 1993 for Indian Point 3.W/ 931207 ltr.
ORLANDO,T. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/11/30. 5pp. 77430:329-77430:333.

S. Reportable occurrences, LERs & related correspondence

- 9312020520 LER 93-043-00 on 931018,determined that plant outside design basis due to deficiencies in installation of orifice plates. orifice plates replaced & administrative procedures developed.W/931117 ltr.
BOUFFORD,J. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/11/17. 8pp. 77342:102-77342:109.
- 9312020470 LER 93-044-00 on 931018,discovered central control room air conditions outside design basis due to personnel error. Initiated Design Basis Documentation program & mod control manual.W/931118 ltr.
KAZAKIAS,G. Power Authority of the State of New York (New York Power Authority). 93/11/18. 9pp. 77330:145-77330:153.
- 9312020487 LER 93-045-00 on 931023,failure mode of central control room ventilation sys damper actuators w/loss of instrument air resulted in condition prohibited by TSS.Caused by personnel error.Control manual modified.W/931120 ltr.
STANTON,W. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/11/20. 10pp. 77342:074-77342:083.
- 9312020491 LER 93-038-01 on 930930,missing & deficient fire barriers placed plant outside design basis.Caused by personnel error. Process for development & review of 10CFR50.App R related mods improved.W/931120 ltr.
WILKIE,S. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/11/20. 11pp. 77342:084-77342:094.
- 9312080166 LER 93-046-00 on 931102,low temp for criticality placing plant outside design basis occurred.Caused by personnel error.Procedures revised.W/931201 ltr.
GUMBLE,F. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/01. 8pp. 77422:166-77422:176.
- 9312100218 LER 93-048-00 on 931102,plant found outside design basis due to potential single failure of control bldg ventilation for 480 volt ac switchgear causing room temp to exceed switchgear design.Caused by human error.W/931202 ltr.
MILHALKA,J. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/02. 11pp. 77444:082-77444:092.
- 9312100225 LER 93-049-00 on 931103,violation of TS occurred due to failure to adequately test valves connecting emergency city water supply to charging water pump coolers.Caused by personnel error.Surveillance test revised.W/931203 ltr.
COLLINS,D. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/03. 9pp. 77444:093-77444:101.
- 9312130373 LER 93-047-00 on 931103,containment isolation valve for CVSC RCP seal water injection line is outside design basis. Caused by inattention to detail.C/A being evaluated & will be identified in suppl to rept.
SHERMAN,J. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/03. 9pp. 77428:056-77428:064.
- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders.Motor mfg by Globe Motors.Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.
- 9312230032 LER 93-050-00 on 931115,discovered plant outside design basis because air operator solenoid valves fail on over pressure.Caused by personnel error.C/A to prevent overpressurization completed by startup.W/931215 ltr.
WHITTLE,T. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/15. 13pp. 77635:075-77635:087.
- 9312270091 LER 93-051-00 on 931117,seismicity induced failure of firemain occurred.Caused by personnel error.Fire protector: sys will be walked down to determine extent of condition. W/931217 ltr.
WHITNEY,J. GARRITY,J.H. Power Authority of the State of New York (New York Power Authority). 93/12/17. 9pp. 77635:142-77635:150.

DOCKET 50-25/ OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 9312020120 Forwards Safety Assurance Directive 6.1, "Emergency Response Organization," change 0 to EPIP RP/0/B/1000/17, "Hazardous Substance Release" & "Oconee Nuclear Site Training Emergency Contingency Plan."
* Duke Power Co. 93/11/08. Duke Power Co. 1p. 77301:292-77301:319.
- 9312020122 Safety Assurance Directive 6.1, "Oconee Nuclear Site Safety Assurance Emergency Response Organization."
BROWN,J.R. Duke Power Co. 93/11/08. 15pp. 77301:293-77301:297.
- 9312020131 "Oconee Nuclear Site Training Emergency Contingency Plan."
KLEIN,M. Duke Power Co. 93/11/08. 4pp. 77301:298-77301:304.
- 9312020136 Change 0 to EPIP RP/0/B/1000/17, "Hazardous Substance Release."
JONES,H.W. Duke Power Co. 93/11/08. 15pp. 77301:305-77301:319.
- 9312020135 Forwards Revs 93-08 & 93-10 to Vols B & C to emergency plan. W/o Vol C.
HAMPTON,J.W. Duke Power Co. 93/11/08. Document Control Branch (Document Control Desk). 19pp. 77319:293-77319:311.
- 9312020325 Rev 93-08 to Vol B of emergency plan,including Maint Directive 9.2 & Safety & Health Svcs Procedure 2.1.
DAVIS,J.M. Duke Power Co. 93/11/08. 17pp. 77319:295-77319:311.

- 9312010296 Forwards rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
HAMPTON,J.W. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 5pp. 77311:260-77311:270.
- 9312010323 Rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
* Duke Power Co. 93/11/11. 6pp. 77311:265-77311:270.
- 9312020058 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/p encl.
CALLAN,L.J. Associate Director for Projects (Post 870411), 93/11/16. TUCKMAN,M.S. Duke Power Co. 4pp. 77302:348-77302:351.
- 9312290196 Forwards public version of Rev 93-18 to Vol C to EPIPs, including Change 0 to RP/0/B/1000/02, "Control Room Emergency Coordinator Procedure." W/ 931217 release memo
HAMPTON,J.W. Duke Power Co. 93/11/16. Document Control Branch (Document Control Desk). 2pp. 77626:278-77626:302.
- 9312290200 Rev 93-18 to Vol C to Change 0 to EPIP RP/0/B/1000/02, "Control Room Emergency Coordinator Procedure." W/ revised title page & table of contents.
* Duke Power Co. 93/11/22. 23pp. 77626:290-77626:302.
- 9312030061 Submits response to violations noted in Insp Repts 50-269/93-24,50-270/93-24 & 50-287/93-24. Corrective actions: annual operability test performed 930430, on kaowee transformer sprinkler spray sys did not verify operability.
HAMPTON,J.W. Duke Power Co. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77374:115-77374:119.
- 9312140092 Forwards insp repts 50-269/93-27,50-270/93-27 & 50-287/93-27. No violations identified.
CLINE,W.E. Region 2 (Post 820201). 93/11/18. HAMPTON,J.W. Duke Power Co. 3pp. 77420:143-77420:151.
- 9312140097 Insp repts 50-269/93-27,50-270/93-27 & 50-287/93-27 on 931018-22. No violations noted. Major areas inspected: meteorological monitoring, control room emergency ventilation sys, audits & followup on previously identified issues.
JONES,D.W. Region 2 (Post 820201). 93/11/15. 6pp. 77420:146-77420:151.
- 9312170109 Forwards public version of rev 93-09 to Volume B & rev 93-19 to Volume C of emergency plan.
HAMPTON,J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 1p. 77562:001-77562:072.
- 9312170113 Public version of revised emergency plan.
DAVIS,J.M. Duke Power Co. 93/11/22. 70pp. 77562:002-77562:072.
- 9312130275 Ack receipt of Rev 1 to training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/01. TUCKER,H.B. Duke Power Co. 5pp. 77502:069-77502:073.
- 9312130272 Ack receipt of 931020 Rev 37 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/02. HAMPTON,J.W. Duke Power Co. 3pp. 77502:074-77502:076.
- I. Financial information**
- 9312140370 Forwards "Saluda River Electric Cooperative, Inc Financial Statements for Yrs Ending 931231 & 1991 W/Rept of Independent Auditors."
TUCKMAN,M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500:277-77500:300.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 9312030194 Forwards revs to Selected Licensee Commitments Manual. SLC Manual is Chapter 16.0 to FSAR & will be updated as needed during yr.
HAMPTON,J.W. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77373:242-77373:251.
- 9312030199 Revs to Selected Licensee Commitments Manual to FSAR.
* Duke Power Co. 93/11/15. 9pp. 77373:245-77373:251.
- P. Operating license stage documents & correspondence**
- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312140246 Notification of significant licensee meeting w/util on 931108 to discuss inoperable MG-6 relay at facility.
LESSER,M.S. Region 2 (Post 820201). 93/11/01. Region 2 (Post 820201). 2pp. 77421:341-77421:342.
- 9312010299 Forwards rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
HAMPTON,J.W. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 5pp. 77311:260-77311:270.
- 9312010323 Rev to "Selected Licensee Commitments Manual," providing new corrective actions during sprinkler or spray sys inoperability as defined in Section 16.9.2, "Sprinkler & Spray Sys."
* Duke Power Co. 93/11/11. 6pp. 77311:265-77311:270.
- 9312140270 Discusses 931108 mgt meeting in Region II ofc to discuss licensee assessment of main program at plant.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/12. HAMPTON,J.W. Duke Power Co. 10pp. 77422:029-77422:038.
- 9312010140 Notification of 931202 meeting w/util in Seneca, SC to discuss technical & mgmt/administrative issues of common interest to facilities.
WIENS,L.A. Project Directorate II-3. 93/11/17. HERMANN,R.A. Project Directorate II-3. 4pp. 77293:335-77293:342.
- 9312010368 Forwards description of bases which util believes provides info to indicate condition stipulated by NRC 910514 SER of relief request from Code re RV core flood inlet & outlet nozzle to pipe welds satisfied.
HAMPTON,J.W. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 17pp. 77295:261-77295:277.
- 9312020453 Forwards response to RAI re gl 92-01, rev 1.
TUCKMAN,M.S. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77341:196-77341:211.
- 9312020459 "Reply TO RAI Re GL 92-01, Rev 1 Response For Oconee Units 1,2, & 3."
DEVAN,M.J., GROSS,L.L., MOORE,K.E. Babcock & Wilcox Co. 77-1228575-00. 93/11/01. 9pp. 77341:198-77341:211.
- 9312100010 Forwards notice of consideration of issuance of amends to OLs, proposed NSHC determination & opportunity for hearing re 931111 application, for FR publication.
WIENS,L.A. Project Directorate II-3. 93/11/22. HAMPTON,J.W. Duke Power Co. 3pp. 77402:286-77402:296.
- 9312100013 Notice of consideration of issuance of amends to licenses DPR-36, DPR-47 & DPR-55 & proposed NSHC determination & opportunity for hearing re interim acceptance criteria for control rod drop time on unit 1.
WIENS,L.A. Project Directorate II-3. 93/11/22. 8pp. 77402:289-77402:296.
- 9312100265 Responds to NRC 930929 request for addl info on TS 3.7 rev re voltage adequacy.
HAMPTON,J.W. Duke Power Co. 93/11/29. Document Control Branch (Document Control Desk). 54pp. 77430:105-77430:159.
- 9312140032 Confirms arrangements for 931203 mgt meeting to be conducted at Region II ofc to discuss licensee intended EAL changes for all three plants.
STOHR,J.P. Region 2 (Post 821201). 93/11/29. TUCKMAN,M.S. Duke Power Co. 4pp. 77419:084-77419:087.
- 9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400.
LESSER,M.S. Region 2 (Post 820201). 93/11/29. Region 2 (Post 820201). 2pp. 77418:188-77418:189.
- 9312060185 Discusses info re 931102 telcon between NRC & util requesting addl info re administrative controls that will be placed on use of central switchyard through CT-5.
HAMPTON,J.W. Duke Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77399:353-77399:356.
- 9312100207 Summary of 931026 meeting w/util at NRC headquarters re PRA Model used by util to evaluate reliability of plant emergency electrical distribution sys.
WIENS,L.A. Project Directorate II-3. 93/12/01. Project Directorate II-3. 42pp. 77396:001-77396:042.
- 9312130102 Forwards Rev 4 to ONEI-0400-16, "Duke Power Co Oconee 3 Cycle 14 COLR."
CANADY,K.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 1p. 77426:296-77426:329.
- 9312130103 Rev 4 to ONEI-0400-16, "Duke Power Co Oconee 3 Cycle 14 COLR."
HARRIS,D.W. Duke Power Co. ONEI-0400-16 R04. 93/11/12. 31pp. 77426:297-77426:329.
- 9312090293 Forwards response to items addressed in NRC 930723 SER detailing results of review of Rev 20 to "IST Program Manual." Rev 21 to "IST Program Manual" also encl.
HAMPTON,J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 9pp. 77428:001-77428:217.
- 9312090295 Rev 21 to Sys Engineering Manual 4.7, "ONS ASME Valve & Pump Testing Directive."
* Duke Power Co. 93/12/06. 200pp. 77428:010-77428:217.
- 9312170116 Responds to NRC question 10 on TS 3.7 rev re surveillance that removes power from main feeder buses which verifies that Kaowee starts & operates correctly as indicated in util 931129 ltr.
HAMPTON,J.W. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77526:221-77526:222.
- 9312160115 Application for amends to Licenses DPR-36, DPR-47 & DPR-55, responding to NRC insp Repts 50-269/90-30, 50-270/90-30 & 50-287/90-30, determined that existing Tech Specs re initiation circuitry for EPW sys inadequate.
HAMPTON,J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496:242-77496:261.
- 9312160124 Proposed tech specs re secondary sys DHR.
* Duke Power Co. 93/12/08. 17pp. 77496:245-77496:261.
- 9312200200 Requests NRC approval to implement alternative methods of access control for high radiation areas, as described in Reg Guide 8.38 as substitute for controls required by 10CFR20.1601(a).
HAMPTON,J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77530:102-77530:103.
- 9312160273 Forwards Part 21 monthly rept for Nov 1993.
PLISCO,L.R. Project Directorate II-3. 93/12/09. TUCKMAN,M.W. Duke Power Co. 7pp. 77492:228-77492:234.
- 9312290038 Summary of 931202 meeting w/util at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives.
WIENS,L.A. Project Directorate II-3. 93/12/17. Project Directorate II-3. 102pp. 77625:158-77625:259.

G. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CLUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to info Notice 92-015, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/29. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Tamper Embrittlement Dunning Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9312290045 Package consisting of attachment to employee concerns programs.
* NRC - No Detailed Affiliation Given. 93/09/10. 5pp. 77638:178-77638:182.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77375:001-77375:018.
- 9312080207 Forwards completed proposal evaluation form for task order 5, "Svc Water Sys Operational Performance Insp-Oconee."
BROWN,L. Division of Reactor Inspection & Licensee Performance (Post 921004). FIN J-2062-3. 93/10/07. MCCUBBIN,S. Division of Contracts & Property Management (Post 890205). 4pp. 77363:337-77363:340.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312140259 Confirms arrangements made re enforcement conference scheduled for 931108 in Atlanta,GA to discuss 920929 inoperable MG-6 relay which would have prevented Keowee unit 2 from performing intended safety function.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/01. HAMPTON,J.W. Duke Power Co. 3pp. 77422:092-77422:094.
- 9312140068 Forwards insp repts 50-269/93-26,50-270/93-26 & 50-287/93-26 on 930926-1023.No violations or deviations noted.
HERDT,A.R. Region 2 (Post 820201). 93/11/10. HAMPTON,J.W. Duke Power Co. 3pp. 77420:069-77420:081.
- 9312140084 Insp repts 50-269/93-26,50-270/93-26 & 50-287/93-26 on 930926-1023.No violations noted.Major areas inspected:plant operations,surveilliance testing,maintenance activities, Keowee issues.
HARMON,P.E., LESLIER,M.S. Region 2 (Post 820201). 93/11/10. 10pp. 77420:072-77420:081.
- 9312010143 Ack receipt of 930607 & 0714 responses to violations noted in insp repts 50-269/93-02,50-270/93-02 & 50-287/93-02. Ability of breakers to shed loads falls under umbrella of introduction to app B of 10CFR50.
GIBSON,A.F. Region 2 (Post 820201). 93/11/15. HAMPTON,J.W. Duke Power Co. 4pp. 77296:248-77296:251.
- 9312140250 Ack receipt of 931025 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-23, 50-270/93-23 & 50-287/93-23.Response meets requirements of 10CFR2.201.
HERDT,A.R. Region 2 (Post 820201). 93/11/16. HAMPTON,J.W. Duke Power Co. 2pp. 77421:343-77421:344.
- 9312030061 Submits response to violations noted in Insp Repts 50-269/93-24,50-270/93-24 & 50-287/93-24.Corrective actions: annual operability test performed 930430, on Keowee transformer sprinkler spray sys did not verify operability.
HAMPTON,J.W. Duke Power Co. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77374:115-77374:119.
- 9312140092 Forwards insp repts 50-269/93-27,50-270/93-27 & 50-287/93-27.No violations identified.
CLINE,W.E. Region 2 (Post 820201). 93/11/18. HAMPTON,J.W. Duke Power Co. 3pp. 77420:143-77420:151.
- 9312140097 insp repts 50-269/93-27,50-270/93-27 & 50-287/93-27 on 931018-22.No violations noted.Major areas inspected: meteorological monitoring,control room emergency ventilation sys,audits & followup on previously identified issues.
JONES,D.W., DECKER,T.R. Region 2 (Post 820201). 93/11/15. 6pp. 77420:146-77420:151.
- 9312140175 Ack receipt of 931104 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-22, 50-270/93-22 & 50-287/93-22.
HERDT,A.R. Region 2 (Post 820201). 93/11/18. HAMPTON,J.W. Duke Power Co. 3pp. 77420:324-77420:326.
- 9312140240 Forwards insp repts 50-269/93-26,50-270/93-26 & 50-287/93-26 on stated dates & NOV.
CLINE,W.E. Region 2 (Post 820201). 93/11/19. HAMPTON,J.W. Duke Power Co. 3pp. 77421:315-77421:337.
- 9312140248 Notice of violation from insp on stated dates.Violation: failure to ensure that each entrance or access point into high radiation areas had one or more required features.
* Region 2 (Post 820201). 93/11/19. 2pp. 77421:316-77421:319.
- 9312140254 Insp repts 50-269/93-28,50-270/93-28 & 50-287/93-28 on stated dates.Violations noted.Major areas inspected: organization & mgmt controls,audits & appraisals,training & qualification & external exposure control.
PARKER,B.A. Region 2 (Post 820201). 93/11/10. 18pp. 77421:320-77421:337.
- 9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted:QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title.
HAMPTON,J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364:308-77364:319.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9312140099 Ack receipt of 931117 ltr informing NRC of steps taken to correct violations noted in insp repts 50-269/93-24, 50-270/93-24 & 50-287/93-24.
HERDT,A.R. Region 2 (Post 820201). 93/11/30. HAMPTON,J.W. Duke Power Co. 3pp. 77420:164-77420:166.
- 9312140219 Discusses 931108 enforcement conference in Region II etc. re apparent violation noted in insp repts 50-269/93-29, 50-270/93-29 & 50-287/93-29 on 931019-27. List of attendees, meeting summary & licensee presentation encl.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/30. HAMPTON,J.W. Duke Power Co. 17pp. 77421:037-77421:053.
- 931190455 NRC Info Notice 93-090, "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312210202 Forwards request for relief from ASME Section XI,1980 Edition through Winter 1980 Addenda for Oconee second 10-yr ISI interval & McGuire First 10-yr ISI interval & 1980 Edition through Winter 1981 addenda for Catawba.
TUCKMAN,M.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 10pp. 77572:210-77572:219.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77496:001-77496:008.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77496:009-77496:015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020541 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312160115 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, responding to NRC Insp Repts 50-269/90-30,50-270/90-30 & 50-287/90-30,determined that existing Tech Specs re initiation circuitry for EPW sys inadequate.
HAMPTON,J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496:242-77496:261.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/10. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312220082 Responds to violations noted in insp repts 50-269/93-26, 50-270/93-26 & 50-287/93-26.Corrective actions: on 931028,ltr submitted to NRC requesting approval to use alternative access control methods in Reg Guide 8.38.
HAMPTON,J.W. Duke Power Co. 93/12/14. Document Control Branch (Document Control Desk). 3pp. 77576:207-77576:209.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312210005 Forwards monthly operating rept for Nov 1993 for Oconee Nuclear Station & revised monthly operating status rept for Oct 1993.
MCCRAW, E.O. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77542:357-77542:354.
- 9312210006 Monthly operating repts for Nov 1993 for Oconee Nuclear Station.
WILLIAMS, R.A. Duke Power Co. 93/11/30. 15pp. 77542:339-77542:353.
- 9312210007 Revised monthly operating status rept for Oct 1993 for Oconee Nuclear Station.
* Duke Power Co. 93/10/31. 1p. 77542:354-77542:354.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 9312030267 Forwards Rev 0 to Calculation DUK003.0320.Rev 0 to Calculation DUK003.0321 & Rev 0 to Calculation DUK003.0304 to support NRC review of util 930309 request for amend to License SNM-2503.
HAMPTON, J.W. Duke Power Co. 93/11/16. Office of Nuclear Material Safety & Safeguards. 4pp. 77343:034-77343:039.
- 9312030272 "Shielding Evaluation of 140 lb/ft³ density Concrete HSM"
JONES, K.B., BONDRE, J.R. Pacific Nuclear Fuel Services, Inc. DUK003.0320 R00. 92/06/17. 13pp. 77343:038-77343:050.
- 9312030274 "Shielding Evaluation of Oconee Phase II HSMs."
JONES, K.B., BONDRE, J.R. Pacific Nuclear Fuel Services, Inc. DUK003.0321 R00. 92/06/26. 22pp. 77343:051-77343:072.
- 9312030277 "NUHOMS-24P Neutron & Gamma Radiation Source Strengths & Shielding Matl Densities."
* Nutech, Inc. DUK003.0304 R00. 88/02/26. 17pp. 77343:073-77343:089.

- 9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted: QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title.
HAMPTON, J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364:308-77364:319.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

- 9312020509 Forwards initial exam rept 50-288/OL-93-01 during wk of 930125.
LANGE, D.J. Division of Reactor Controls & Human Factors (Post 821004). 93/03/22. KOBLIK, S.S. Reed College, Portland, OR. 2pp. 77338:225-77338:297.
- 9312020517 Exam rept 50-288/OL-93-01 on 930125-27. Exam results: one reactor operator (RO) applicant passed written exam retake of Section C, four RO applicants passed initial written exam & one senior RO applicant passed operating tests.
ISAAC, P.J., CALDWELL, J. Operator Licensing Branch. 93/03/19. 71pp. 77338:227-77338:297.

V. Operator Examinations

- 9312020509 Forwards initial exam rept 50-288/OL-93-01 during wk of 930125.
LANGE, D.J. Division of Reactor Controls & Human Factors (Post 821004). 93/03/22. KOBLIK, S.S. Reed College, Portland, OR. 2pp. 77338:225-77338:297.
- 9312020517 Exam rept 50-288/OL-93-01 on 930125-27. Exam results: one reactor operator (RO) applicant passed written exam retake of Section C, four RO applicants passed initial written exam & one senior RO applicant passed operating tests.
ISAAC, P.J., CALDWELL, J. Operator Licensing Branch. 93/03/19. 71pp. 77338:227-77338:297.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312010053 Forwards physical security insp rept 50-289/93-21 on 931018-21. No safety concerns or violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/11. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291:160-77291:168.
- 9312010056 Insp rept 50-289/93-21 on 931018-21. No violations noted. Major areas inspected: night support & security program plans, protected areas physical barriers, detection & assessment aids & protected & vital area access control of personnel.
SMITH, G.C., MCCABE, E.C. Region 1 (Post 820201). 93/11/08. 6pp. 77291:163-77291:168.
- 9312010089 Forwards insp Rept 50-289/93-22 on 930910-1025. Violation noted but not cited re failure to perform temp surveys prior to performing integrated leak rate test, as required by ANSI N45.4-1972, Section 7.4.
BLUGH, A.R. Region 1 (Post 820201). 93/11/15. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291:078-77291:100.
- 9312010092 Insp rept 50-289/93-22 on 930910-1025. Violation noted but not cited. Major areas inspected: plant operations, maint, engineering, radiological controls & security activities as related to plant safety.
ROGGE, J.F. Region 1 (Post 820201). 93/11/09. 22pp. 77291:079-77291:100.
- 9312030182 Responds to NRC 931020 ltr re violations noted in insp rept 50-289/93-08 & 930824 enforcement conference. Corrective actions: revised procedure EPIP-TMI-02.
BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 93/11/19. Document Control Branch (Document Control Desk). 3pp. 77374:112-77374:114.
- 9312140485 Revised EPIPs, including PCR 1-EP-93-0008 to Rev 2 to 6410-ADM-1300.02 & PCR 1-EP-93-0017 to 6410-ADM-1300.05. W: updated index.
* General Public Utilities Corp. - GPU Service Corp. 93/12/02. 79pp. 77516:074-77516:152.

- 9312210408 Revised EPIPs, including Rev 9 to EPIP-TMI-03, "Emergency Off Site Notifications" & Rev 3 to EPIP-COM-43, "Operations of Parsippany Technical Functions Ctr."
* General Public Utilities Corp. - GPU Service Corp. 93/12/09. 64pp. 77572:146-77572:209.

- 9312230131 Procedure Change Request 1-EP-93-0034 to Rev 4 to 6410-ADM-1300.01, "Maintaining Emergency Preparedness."
* General Public Utilities Corp. - GPU Service Corp. 93/12/09. 26pp. 77529:313-77529:338.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342:018-77342:033.

- 9312020365 Discusses 920902 response to GL 88-20 which requires each licensee & each const permit holder to conduct IPEE. Schedule acceptable.
HERNAN, R.W. Project Directorate I-4. 93/11/18. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77323:329-77323:331.

- 9312080055 Forwards TS Change Request 234 to License DPR-50, relocating protective & max allowable setpoint limits for axial power imbalance & trip setpoint for nuclear overpower based on RCS flow to existing TMI-1 COLR, per GL 88-16 & TR BAW-10179P-A.
BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77382:225-77382:248.

- 9312080058 TS Change Requests 234 to License DPR-50 re removal of protective & setpoint limits from TS to COLR.
BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 93/11/30. 10pp. 77382:227-77382:236.

- 9312080060 Proposed tech specs reflecting relocation of protective & setpoint limits to COLR.
* General Public Utilities Corp. - GPU Service Corp. 93/11/30. 12pp. 77382:237-77382:248.

- 9312080262 Forwards TS Change Request 233 to License DPR-50, proposing removal of LCO & surveillance requirements for chlorine detection sys from current TS. Certificate of svc encl.
BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/02. Document Control Branch (Document Control Desk). 2pp. 77406:267-77406:295.

- 9312080266 TS Change Request 233 to License DPR-50 re removal of LCO & surveillance requirements for chlorine detection sys from current TS.
BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/02. 4pp. 77406:289-77406:292.

- 9312080273 Proposed TS, removing LCO & surveillance requirements for chlorine detection sys from current TS.
* General Public Utilities Corp. - GPU Service Corp. 93/12/02. 3pp. 77406:293-77406:295.

- 9312160219 Advises that 10CFR21 repts will be mailed monthly to licensees. Nov 1993 initial mailing encl. Subj rept will continue to be made available to public at PDR.
HERNAN, R.W. Project Directorate I-4. 93/12/09. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 4pp. 77490:154-77490:157.

- 9312200052 Forwards amend 179 to license DPR-50 & safety evaluation. Amend revises TS to reflect partial util reorganization to become effective when TMI-2 enters post-defueling monitored storage mode.
HERNAN, R.W. Project Directorate I-4. 93/12/13. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77521:140-77521:159.

- 9312200057 Amend 179 to license DPR-50, revising TS to reflect util partial reorganization to become effective when TMI-2 enters post-defueling monitored storage mode.
STOLZ, J.F. Project Directorate I-4. 93/12/13. 14pp. 77521:143-77521:156.

- 9312200060 Safety evaluation supporting amend 179 to license DPR-50.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/13. 3pp. 77521:157-77521:158.

- 9312200314 Responds to NRC 930719 RAI re Generic Ltr 82-01, Rev 1, "Reactor Vessel Structural Integrity."
KEATEN, R.W. General Public Utilities Corp. - GPU Service Corp. 93/12/13. Document Control Branch (Document Control Desk). App. 77565:244-77565:247.

- 9312220357 Forwards "Reactor Containment Bldg ILRT Rept." addressing ILRT conducted at beginning of Cycle 10 refueling (10R) outage during period from 930814-16. Results demonstrate reactor bldg leakage to be within acceptance criteria.
BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/16. Document Control Branch (Document Control Desk). 1p. 77604:061-77604:166.

- 9312220359 "Reactor Containment Bldg ILRT Rept."
* General Public Utilities Corp. - GPU Service Corp. 93/09/30. 105pp. 77604:062-77604:166.

- 9312300244 Forwards amend 181 to license DPR-50 & safety evaluation. Amend changes plant TS to adopt std spec provision that allows period of up to 24 h to complete surveillance requirement.
HERNAN, R.W. Project Directorate I-4. 93/12/22. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77639:312-77639:325.

- 9312300253 Amend 181 to license DPR-50, revising TS to adopt std spec provision allowing period of up to 24 h to complete surveillance requirement upon discovery that surveillance has been missed.
STOLZ, J.F. Project Directorate I-4. 93/12/22. 8pp. 77639:315-77639:322.

- 9312300264 Safety evaluation supporting amend 181 to license DPR-50.
* Project Directorate I-4. 93/12/22. 3pp. 77639:323-77639:325.

78 DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CLUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 34pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-058, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312230120 Package consisting of attachment to "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/09/27. 5pp. 77618-110-77618-130.
- 9309290066 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-090, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312010053 Forwards physical security insp rept 50-289/93-21 on 931018-21. No safety concerns or violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/11. BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291-160-77291-168.
- 9312010056 Insp rept 50-289/93-21 on 931018-21. No violations noted. Major areas inspected:mgt support & security program plans, protected areas physical barriers,detection & assessment aids & protected & vital area access control of personnel.
SMITH,G.C., MCCABE,E.C. Region 1 (Post 820201). 93/11/08. 6pp. 77291-163-77291-168.
- 9312010097 Forwards insp rept 50-289/93-23 on 931004-08 & notice of violation. One violation identified re control of personnel access to high radiation areas to prevent inadvertent entry.
JOYNER,J.H. Region 1 (Post 820201). 93/11/12. BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291-008-77291-021.
- 9312010099 Notice of violation from insp on 931004-08. Violation noted: several examples of high radiation areas where licensee did not barricade or properly control access to prevent inadvertent entry.
* Region 1 (Post 820201). 93/11/12. 1p. 77291-011-77291-011.
- 9312010101 Insp rept 50-289/93-23 on 931004-08. Violations noted. Major areas inspected:radiological controls during planned shutdown of plant operations for refueling & maint.
NICK,J., BORES,R. Region 1 (Post 820201). 93/11/08. 10pp. 77291-012-77291-021.
- 9312010089 Forwards Insp Rept 50-289/93-22 on 930910-1025. Violation noted but not cited re failure to perform temp surveys prior to performing integrated leak rate test,as required by ANSI N45.4-1972,Section 7.4.
BLOUGH,A.R. Region 1 (Post 820201). 93/11/15. BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77291-076-77291-100.
- 9312010092 Insp rept 50-289/93-22 on 930910-1025. Violation noted but not cited. Major areas inspected:plant operations,maint, engineering,radiological controls & security activities as related to plant safety.
ROGGE,J.F. Region 1 (Post 820201). 93/11/09. 22pp. 77291-079-77291-100.
- 9312030102 Responds to NRC 931020 ltr re violations noted in insp rept 50-289/93-08 & 930824 enforcement conference. Corrective actions:revised procedure EPIP-TM-02.
BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 93/11/19. Document Control Branch (Document Control Desk). 3pp. 77374-112-77374-114.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312130190 Confirms completion of items 1 & 2 of requested actions for operating reactors specified by NRC Bulletin 93-001, suppl 1.
BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77425-352-77425-352.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312220012 Ack receipt of 931119 ltr informing NRC of steps taken to correct violations noted in insp rept 50-289/93-08 on 931020.
JOYNER,J.H. Region 1 (Post 820201). 93/12/10. BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77333-021-77333-026.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-015-77498-026.
- 9312200220 Responds to violation noted in Insp Rept 50-289/93-23. Corrective actions:Manager,Radiological Controls Field Operations,TM-1 issued memo to supervisors & technicians stressing importance of high radiation area postings.
BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77536-341-77536-343.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312290181 Advises that 930303 & 1206 responses to NRC Bulletin 90-001, Suppl 1, "Loss of Fill-Oil in Rosemount Transmitters," acceptable.
HERNAN,R.W. Project Directorate I-4. 93/12/20. BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 3pp. 77637-182-77637-184.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312210008 Monthly operating rept for Nov 1993 for TM-1 W/931213 ltr.
HEYSEK,W.G., BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 93/11/30. 8pp. 77572-300-77572-307.

S. Reportable occurrences, LERs & related correspondence

- 9312130144 LER 93-008-00: on 931103,discovered pressurizer code safety valve set-points outside required TS tolerance during plant operation due to inadequate test procedure.Revised test procedure W/931203 ltr.
KNIGHT,M.R., BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/03. 8pp. 77444-196-77444-203.
- 9312200319 LER 93-009-00: on 931112,motor operator failure occurred due to improper declutch lever installation.Eight nuclear safety related Limitorque size SMB 000 MOVs modified w/new balanced declutch levers.W/931213 ltr.
HASSLER,D.V., BROUGHTON,T.G. General Public Utilities Corp. - GPU Service Corp. 93/12/13. 7pp. 77614-041-77614-1047.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312020362 Revised EIPs,including rev 3B to EP-IP-200,Rev 7 to EP-IP-220,Rev 3 to EP-IP-250,Rev 3 to EP-IP-252,Rev 1 to EP-IP-253,REV 1B to EP-IP-300 & Rev 2A to EP-IP-520.W/931104 ltr.
ROTHERT,W.C. Boston Edison Co. 93/11/04. 100pp. 77319-072-77319-210.
- 9312070312 Informs that NRR in process of publishing rule re protection against malevolent use of vehicles at NPP.Safeguards info withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. BOULETTE,E.T. Boston Edison Co. 4pp. 77352-358-77352-361.
- 9312060085 Forwards Insp Rept 50-293/93-19 on 930928-1101.No violations noted.
LINVILLE,J. Region 1 (Post 820201). 93/11/24. BOULETTE,E.T. Boston Edison Co. 3pp. 77375-331-77375-349.

-9312060067 Insp rept 50-293/93-19 on 930928-1101.No violations noted. Major areas inspected:plant operations,maint & surveillance, engineering,plant support,w/regard to security & NRC info Notice 93-079.
KELLY,E Region 1 (Post 820201). 93/11/23. 16pp. 77375:334-77375:349.

9312290004 "1993 Pilgrim Nuclear Power Station NRC Evaluated Exercise 93-07A Onsite Scenario," conducted on 931207.
* Boston Edison Co. 93-07A. 93/12/31. 300pp. 77636:001-77636:292.

C. Adjudicatory correspondence

9312030241 Denies 911030 petition requesting Commission to reconsider its 910730 approval of task force recommendation that NRC not reconsider its reasonable assurance finding re EP at plant.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. FLEMING,J. Affiliation Not Assigned. 28pp. 77341:288-77341:325.

-9312030251 Director's decision under 10CFR2.206 denying petition requesting that NRC reconsider 910730 decision giving unanimous approval of task force recommendation re reasonable assurance finding re EP at plant.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 28pp. 77341:294-77341:321.

-9312030254 Notice of issuance of Director's decision under 10CFR2.206 denying petition requesting that NRC reconsider its 910730 approval of task force recommendation about reasonable assurance finding re EP at plant.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 4pp. 77341:322-77341:325.

9312290121 Responds to 930526 petition filed pursuant to 10CFR2.206 re delay of scheduled startup of Pilgrim Nuclear Power Station until hardware modifications designed to eliminate errors in reactor water level measurement made."petition denied.W/encl.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. HADLEY,E.C. Hadley, E.C. App. 77616:176-77616:233.

-9312290129 Director's Decision 93-20 denying petition to delaying startup until hardware modifications designed to eliminate errors in reactor water-level measurement made.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. Hadley, E.C. 6pp. 77616:180-77616:187.

-9312290133 Notice of issuance of Director's Decision denying We The People,Inc 930526 petition requesting that plant not be permitted to operate until it completes hardware mods designed to eliminate errors in reactor water level.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 4pp. 77616:188-77616:233.

H. General correspondence

9312010418 Advises of inappropriateness for NRC to suggest to MA when & how to use resources in responding to questions in 931018 ltr to Chik re monitoring,since MA & citizen radiation monitoring networks not under purview of NRC.
EATON,R.B. Project Directorate I-3. 93/11/16. LAMPERT,M.E. Affiliation Not Assigned. 2pp. 77323:350-77323:359.

-9312010420 Requests assistance to reinforce request to MA Dept of Public Health that answers to ME Lampert questions re monitoring be answered in timely & complete fashion.
LAMPERT,M.E. Affiliation Not Assigned. 93/10/18. CHILK Office of the Secretary of the Commission. 8pp. 77323:352-77323:359.

I. Financial information

9312010403 Forwards "BECO Annual Rept for 1992," BECO Form 10-Q for quarter ended 930930 as filed w/Securities & Exchange Commission,cash flow forecast for yr 1994 & narrative statement of curtailment of capital expenditures.
JUDGE,J.J. Boston Edison Co. 93/11/09. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77295:278-77295:349.

9312150015 Advises that financial info submitted for 1994 re 931109 ltr satisfies requirements of Section 140.21 of 10CFR140.
WOOD,R.S. Inspection & Licensing Policy Branch (Post 920712). 93/12/06. JUDGE,J.J. Boston Edison Co. 2pp. 77446:303-77446:304.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:016-77342:033.

9312010432 Submits IST program: relief requests RV-42 & 43 for review & approval. Requests necessary due to mods made to facility during recent refueling outage. Relief request RV-03 to maintain compliance w/ANSI/ASME OM-1 also encls.
BOULETTE,E.T. Boston Edison Co. 93/11/11. Document Control Branch (Document Control Desk). 6pp. 77294:355-77294:360.

9312030005 Notification of significant licensee meeting 93-150 w/util on 931217 re HPCI/RIC reliability & switchyard betterment status.
KELLY,E Region 1 (Post 820201). 93/11/22. Region 1 (Post 820201). 2pp. 77313:355-77313:356.

9312090159 Forwards safety evaluation granting IST program relief for valves RV-42,RV-43 & RV-03.
BUTLER,W.R. Project Directorate I-3. 93/11/29. BOULETTE,E.T. Boston Edison Co. 4pp. 77384:306-77384:315.

-9312090162 Safety evaluation granting IST program relief per 10CFR50.55a(f)(6)(i) & approving alternatives per 10CFR50.55a(f)(4)(iv).
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 6pp. 77384:310-77384:315.

9312100122 Responds to NRC request for addl info re proposed TS change, spent fuel storage capacity expansion.
BOULETTE,E.T. Boston Edison Co. 93/12/01. Document Control Branch (Document Control Desk). 14pp. 77432:226-77432:239.

9312100230 Forwards fourth rept on status of establishing replacement facility for Welesley Reception Ctr.
BOULETTE,E.T. Boston Edison Co. 93/12/01. Document Control Branch (Document Control Desk). 8pp. 77430:189-77430:196.

9312210194 Application for amend to license DPR-35,proposing changes to TS,re request for changes supporting 24 month fuel cycle (submittal 3).
BOULETTE,E.T. Boston Edison Co. 93/12/10. Document Control Branch (Document Control Desk). 17pp. 77603:008-77603:162.

-9312210199 Proposed tech specs requesting changes supporting 24 month fuel cycle (submittal 3).
* Boston Edison Co. 93/12/10. 139pp. 77603:025-77603:162.

9312220372 Forwards 1994 environ monitoring,thermal discharge fish surveillance,dissolved nitrogen saturation reduction programs & plans for approval.
ROTHERT,W.C. Boston Edison Co. 93/12/14. Region 1 (Post 820201). 5pp. 77670:226-77670:230.

9312270215 Confirms verbal approval to utilize Rhodamine WT dye to perform flow calibr tests of circulating water pumps at Pilgrim Nuclear Power Station.
BOULETTE,E.T. Boston Edison Co. 93/12/15. LANDRY,T. Environmental Protection Agency. 2pp. 77646:289-77646:290.

9312290267 Forwards environ assessment & finding of no significant impact re util 930913 request for exemption from 10CFR20, App B, Table 1 to use more appropriate specific derived air concentrations.
EATON,R.B. Project Directorate I-3. 93/12/21. BOULETTE,E.T. Boston Edison Co. 3pp. 77635:341-77635:347.

-9312290271 Environ assessment & finding of no significant impact re util 930913 request for exemption from 10CFR20,2301,App B, Table 1 to use more appropriate specific derived air concentrations.EIS not warranted.
BUTLER,W.R. Project Directorate I-3. 93/12/21. 4pp. 77635:344-77635:347.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312230159 Package consisting of attachment to "Employee Concerns Programs."
CERNE,A. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595:263-77595:268.

9312210250 Forwards insp rept 50-293/93-11 on 930607-11.No violations noted.
DURR,J.P. Region 1 (Post 820201). 93/08/19. BOULETTE,E.T. Boston Edison Co. 4pp. 77532:032-77532:046.

-9312210253 Insp rept 50-293/93-11 on 930606-11.No violations noted. Major areas inspected:licenses corrective actions of previously identified electrical distribution system functional insp findings & observations.
BHATIA,R.S., RULAND,W.H. Region 1 (Post 820201). 93/08/04. 11pp. 77532:036-77532:046.

9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312030165 Forwards insp rept 50-293/93-16 on 930630-0903 & forwards notice of violation.
JOYNER,J.H. Region 1 (Post 820201). 93/11/19. BOULETTE,E.T. Boston Edison Co. 4pp. 77373:279-77373:299.

9312030146 Forwards insp rept 50-293/93-16 on 930630-1015 & notice of violation.
JOYNER,J.H. Region 1 (Post 820201). 93/11/24. BOULETTE,E.T. Boston Edison Co. 8pp. 77313:250-77313:274.

-9312030155 Notice of violation from insp on 930630-1015.Violation noted:inadequate evaluation of radiation hazards associated w/main steam line plugs resulted in workers sustaining unplanned internal radiation exposures.
* Region 1 (Post 820201). 93/11/19. 1p. 77313:256-77313:258.

-9312030163 Insp rept 50-293/93-16 on 930630-1015.Violations noted:Major areas inspected:audits & surveillances,training & qualifications,radiological program repts & associated C/A.
NOGGLE,J., BORES,R. Region 1 (Post 820201). 93/11/19. 16pp. 77313:259-77313:274.

9312060085 Forwards Insp Rept 50-293/93-19 on 930928-1101.No violations noted.
LINVILLE,J. Region 1 (Post 820201). 93/11/24. BOULETTE,E.T. Boston Edison Co. 3pp. 77375:331-77375:349.

80 DOCKETED ITEMS

- 9312060087 Insp rept 50-293/93-19 on 930928-1101. No violations noted. Major areas inspected: plant operations, maint & surveillance, engineering, plant support, w/ regard to security & NRC info Notice 93-079.
KELLY, E. Region 1 (Post 820201). 93/11/23. 16pp. 77375:334-77375:349.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
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- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 416-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 931190450 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 6pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.
- 9312300112 Responds to violations noted in insp rept 50-293/93-16. Corrective actions/work in progress stopped, individuals sent for whole body count, survey of affected areas completed & workers restricted from RCA pending review.
BOULETTE, E.T. Boston Edison Co. 93/12/24. Document Control Branch (Document Control Desk). 5pp. 77664:247-77664:251.

R. Periodic operating reports & related correspondence

- 9312020240 "Marine Ecology Studies Related to Operation of Pilgrim Station Semi-Annual Rept 42, Jan-June 1993." W/931022 ltr.
ROTHERT, W.C., ANDERSON, R.D. Boston Edison Co. 93/06/30. 11pp. 77315:010-77315:137.
- 9312030078 "NPDES Discharge Monitoring Rept for Oct 1993." W/931117 ltr.
ROTHERT, W.C. Boston Edison Co. 93/10/31. 9pp. 77719:320-77719:328.
- 9312130251 Monthly operating rept for Nov 1993 for Pilgrim Nuclear Power Station W/931210 ltr.
MUNRO, W., KRAFT, E.S. Boston Edison Co. 93/11/30. 7pp. 77479:254-77479:260.
- 9312220120 "NPDES Discharge Monitoring Rept for Nov 1993." W/931214 ltr.
SCHMELING, L.L., ROTHERT, W.C. Boston Edison Co. 93/11/30. 9pp. 77602:043-77602:051.

S. Reportable occurrences, LERs & related correspondence

- 9312020505 LER 93-025-00: on 931024 RCICs made inoperable due to min flow valve position during surveillance testing. Disassembled & inspected CV linkage & remote servo, retightened loose wiring connections & replaced relay W/931122 ltr.
BASILESCO, G.J., BOULETTE, E.T. Boston Edison Co. 93/11/22. 7pp. 77332:344-77332:350.
- 9312030158 LER 93-001-01: on 930126, high pressure coolant injection sys declared inoperable. Caused by blown power fuse located within flow controller. Blown fuse replaced W/931124 ltr.
GAY, R.A., BOULETTE, E.T. Boston Edison Co. 93/11/24. 6pp. 77379:139-77379:144.
- 9312140134 LER 93-026-00: on 931108, low reactor vessel water level signal occurred while shutdown, resulting in automatic scram signal & containment sys isolations. Caused by licensed operator error. Procedure 2.1.1 will be revised W/931206 ltr.
CALFA, J.P., BOULETTE, E.T. Boston Edison Co. 93/12/06. 9pp. 77498:104-77498:112.
- 9312100294 PNC-I-93-066: on 931207, licensee security representative in technical support ctr notified NRC Region 1 that actual demonstration taking place in downtown Plymouth. No other interference w/exercise activities identified.
MCCABE, E. Region 1 (Post 820201). 93/12/07. 2pp. 77430:197-77430:198.
- 9312130002 PNC-I-93-065A: demonstration to protest inadequacy of plant emergency plan ended about 2:00 pm. Three strike bombs introduced into media center ventilation sys, but did not interrupt activities. No other untoward occurrences reported.
MCCABE, E. Region 1 (Post 820201). 93/12/07. 2pp. 77400:009-77400:010.
- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl.
AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.D. Commonwealth Edison Co. 2pp. 77327:298-77327:299.
- 9312080171 Revised EIPs, including Rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406:076-77406:089.
- 9312200058 Revised EIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.
- 9312070249 Forwards Rev 34 to security plan. Rev outlines temporary security measures during dual unit svc water outage. Encl withheld (ref 10CFR73.21).
JOHNSON, I.M. Commonwealth Edison Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77368:360-77368:360.
- 9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced AOPs also encl.
VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386:001-77386:105.
- 9312070187 Revised AOP-7.4, "Control Room Inaccessibility."
* Commonwealth Edison Co. 93/06/10. 5pp. 77386:137-77386:191.
- 9312070209 Revised AOP-6.3, "Loss of RHR Shutdown Cooling."
* Commonwealth Edison Co. 93/09/03. 51pp. 77386:353-77386:042.
- 9312080031 Ack receipt of 931122 ltr transmitting changes identified as Rev 34 of plant Station Security Plan submitted under provisions of 10CFR50.54(p). Rev 34 has been forwarded to NRC headquarters for review.
CREED, J.R. Region 3 (Post 820201). 93/11/30. JOHNSON, I. Commonwealth Edison Co. 2pp. 77345:069-77345:070.
- 9312130427 Permanent Change A-93-2320 to Rev 0 to EIP 210-1, "OSC Supervisor." W/EIP index.
LANES, L.L. Commonwealth Edison Co. 93/11/30. 18pp. 77479:201-77479:218.
- 9312130429 Revised EIPs, including Permanent Change A-93-2316 to Rev 0 to EIP 160-1, "Administrative Director," & Permanent Change A-93-2434 to Rev 2 to EIP 320-1, "Activation of GSEP Station Group." W/EIP index.
SWAN, F.E., LANES, L.L. Commonwealth Edison Co. 93/12/03. 23pp. 77479:176-77479:200.
- 9312220366 Revised EIPs, including rev 0 to CEPIP-2121-01 & 02, "Augmentation Caller," & "Augmentation Caller #5," respectively. CEPIP index, dtd 931206 encl.
HOLDEN, L.D. Commonwealth Edison Co. 93/12/08. 30pp. 77646:002-77646:032.
- 9312170061 Permanent Change Request A-93-2315 to Rev 0 to EIP 099-1, "Reference Procedures." W/EIP index.
* Commonwealth Edison Co. 93/12/09. 8pp. 77528:045-77528:052.
- 9312210409 Rev 7d to Generating Stations Emergency Plan Zion Station Site Annex W/931210 ltr.
BURNS, J. Commonwealth Edison Co. 93/12/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77572:325-77572:331.
- 9312230182 Revised EIPs, including Rev 0 to EIP 180-1, Rev 0 to EIP 180-3, Rev 0 to EIP 350-3, Rev 0 to EIP 440-1 & Rev 0 to EIP 600-1.
* Commonwealth Edison Co. 93/12/13. 19pp. 77614:319-77614:337.

9312290228 Revised Corporate EPIPs (CEPIP) including Rev 2 to CEPIP-2022-01, Rev 3 to CEPIP-2220-01, Rev 3 to CEPIP-2320-01 & Rev 3 to CEPIP-2120-01.
* Commonwealth Edison Co. 93/12/14. 44pp. 77671.286-77671.330.

9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600.300-77600.307.

9312230107 Revised Corporate Emergency Plan Implementing Procedures (CEPIP) including Rev 2 to CEPIP 3304-01, Rev 1 to CEPIP 3211-01, Rev 2 to CEPIP 3303-01, Rev 2 to 3301-01, Rev 5 to CEPIP 3602-01, Rev 2 to 3404-01 & Rev 0 to CEPIP 3220-01P.
* Commonwealth Edison Co. 93/12/16. 134pp. 77630.001-77630.135.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007.EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77628.131-77628.139.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy, per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl.
VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670.350-77670.361.

9312130431 Rev 7d to "Generating Stations Emergency Plan (GSEP) Site Annex Zion Station."
* Commonwealth Edison Co. 93/12/31. 7pp. 77479.171-77479.177.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.016-77342.033.

9312010006 Application for amends to licenses NPF-37, NPF-56, NPF-72, NPF-77, DPR-39, DPR-48, NPF-11 & NPF-18 re limitations on radioactive matl released in liquid effluents, new 10CFR21 & radioactive matl released in gaseous effluents.
BAUER, J.A. Commonwealth Edison Co. 93/11/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292.297-77292.330.

-9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21.
* Commonwealth Edison Co. 93/11/10. 24pp. 77292.307-77292.330.

9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE, M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294.316-77294.352.

9312620411 Application for amends to licenses DPR-39 & DPR-48, revising TS 3.3.2.G & associated bases, addresses LTOP of Reactor vessel.
SIMPSON, T.W. Commonwealth Edison Co. 93/11/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77327.303-77327.322.

-9312020414 Proposed tech specs changing LTOP of reactor vessel.
* Commonwealth Edison Co. 93/11/19. 13pp. 77327.310-77327.322.

9312020573 Forwards response to RAI re GL 92-01, "RV Structural Integrity, 10CFR50.54(f)."
SIMPSON, T.W. Commonwealth Edison Co. 93/11/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77331.080-77331.110.

-9312020588 "Reply to RAI re GL 92-01, Rev 1, Response for Braidwood Units 1 & 2, Byron Units 1 & 2 & Zion Units 1 & 2."
DEVAN, M.J., GROSS, L.B., MOORE, K.E. Commonwealth Edison Co. 77-122895-00. 93/11/18. 30pp. 77331.081-77331.110.

9312070107 Forwards corrected SE re revised fuel handling accident inside containment.
SHIRAKI, C.Y. Project Directorate III-2. 93/11/19. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77360.355-77360.359.

-9312070111 Corrected SE re revised fuel handling accident inside containment. SE mistakenly gives decontamination factor for elemental iodine value of 100 instead of 133.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/10/22. 2pp. 77360.358-77360.359.

9312090150 Forwards amends 151 & 139 to licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends revise TSs to address concerns of GL 90-06 re power operated relief valves & low temp overpressure protection.
SHIRAKI, C.Y. Project Directorate III-2. 93/11/29. FARRAR, D.L. Commonwealth Edison Co. 2pp. 77387.332-77387.356.

-9312090156 Amends 139 & 151 to licenses DPR-48 & DPR-39, respectively, revising TS to address concerns of GL 90-06 re PORV & LTOP, operated relief valves & low temp overpressure protection.
DYER, J.E. Project Directorate III-2. 93/11/29. 15pp. 77387.334-77387.350.

-9312090166 Safety evaluation supporting amends 151 & 139 to licenses DPR-39 & DPR-48.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 6pp. 77387.351-77387.356.

9312080054 Discusses mgt meeting w/util on 931103 in Glen Ellyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 39pp. 77345.119-77345.157.

9312100237 Forwards corrected amends 150 & 138 to licenses DPR-39 & DPR-48, respectively. Amends contained error on pages 32 & 13b of TSs.
SHIRAKI, C.Y. Project Directorate III-2. 93/12/03. FARRAR, D.L. Commonwealth Edison Co. 2pp. 77448.160-77448.163.

-9312150080 Corrected tech spec pages to amend 150 to license DPR-39 & amend 139 to license DPR-48.
* Project Directorate III-3. 93/12/03. 2pp. 77448.162-77448.163.

9312130212 Requests exemption from 10CFR50.61, since determination of initial RT NDT not made in accordance w/NB-2331 of ASME Boiler & Pressure Vessel Code Nonproprietary rept supporting proposed alternative encl.
SIMPSON, T.W. Commonwealth Edison Co. 93/12/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77426.241-77426.262.

-9312130222 Nonproprietary "Pressurized Thermal Shock Evaluation for Zion Units 1 & 2."
DEVAN, M.J., YOON, K.K., MOORE, K.E. Babcock & Wilcox Co. 77-122896-00. 93/11/29. 20pp. 77426.243-77426.262.

9312200045 Informs of intent to begin conversion from current custom TS to version presented in NUREG-1431, "Std TS, Westinghouse Plants."
TUETKEN, R.P. Commonwealth Edison Co. 93/12/08. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77530.149-77530.150.

9312210218 Forwards details of concern re activities at plant. No regulatory basis for further action on NRC part. Encl withheld (ref 10CFR2.790).
AXELSON, W.L. Region 3 (Post 820201). 93/12/08. TUETKEN, R. Commonwealth Edison Co. 2pp. 77530.289-77530.290.

9312200141 Provides response to NRC questions re alternate method for completion of IPEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77585.310-77585.320.

9312210397 Requests exemption from 10CFR50.61 re fracture toughness requirements for protection against pressurized thermal shock.
SIMPSON, T.W. Commonwealth Edison Co. 93/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77574.197-77574.200.

9312220231 Discusses withdrawal of 930629 request for amend to licenses DPR-39, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, per 931105 ltr. Proposed amends withdrawn.
ASSA, R.R. Project Directorate III-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77563.046-77563.049.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77555.229-77555.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temp Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638.330-77638.336.

9312230033 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586.200-77586.214.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.226.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9312090095 Forwards safety insp repts 50-295/93-21 & 50-304/93-21 on 931115-19. No violations noted.
SNELL, W.G. Region 3 (Post 820201). 93/12/01. TUETKEN, R. Commonwealth Edison Co. 2pp. 77366.204-77366.212.

-9312090096 Insp repts 50-295/93-21 & 50-304/93-21 on 931115-19. No violations noted. Major areas inspected: RP program, review of surveys & contamination control.
LOUDEN, P.L., KOZAK, T.J., COX, C.R. Region 3 (Post 820201). 93/12/01. 7pp. 77366.206-77366.212.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 5pp. 77498.001-77498.008.

82 DOCKETED ITEMS

9312130168 Forwards addl info in support of ISI program Hydro Relief Requests 13 & 14 re exam requirements for AFW pump turbine oil coolers & alternate testing in lieu of Code-required sys hydrostatic tests, respectively.
SIMPKIN,T.W. Commonwealth Edison Co. 93/12/03. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77427:54E-77427:35A.

9311190458 Suppl 1 to Info Notice 93-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312130029 Forwards insp repts 50-295/93-20 & 50-304/93-20 on 931012-1123 & notice of violation due to self-identification & correction of violations other violations were not being cited.
CLAYTON,B. Region 3 (Post 820201). 93/12/07. TUETKEN,R. Commonwealth Edison Co. 3pp. 77400:149-77400:166.

-9312130029 Notice of violation from insp on 931012-1123. Violation noted: removal of fuel from Unit 1 reactor vessel was not suspended when all Unit 1 EDG were rendered inoperable due to isolation of svc water to generators.
* Region 3 (Post 820201). 93/12/07. 2pp. 77400:151-77400:152.

-9312130033 Insp repts 50-295/93-20 & 50-304/93-20 on 931112-1123. Violations noted: Major areas inspected: resident insp of licensee action on previous insp findings; summary of outage activities & operational safety verification.
FARBER,M.J. Region 3 (Post 820201). 93/12/07. 14pp. 77400:153-77400:166.

9312020341 NRC Info Notice 93-113, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312060261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312210062 Advises that listed tubes plugged or repaired (by sleeving) in each unit 1 SGs as result of recent insp activity.
LOHMANN,M.E. Commonwealth Edison Co. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77541:359-77541:360.

9312210077 Forwards insp repts 50-295/93-18 & 50-304/93-18 on 931004-29. No violations noted.
WRIGHT,G.C. Region 3 (Post 820201). 93/12/15. TUETKEN,R. Commonwealth Edison Co. 2pp. 77522:112-77522:138.

-9312210080 Insp repts 50-295/93-18 & 50-304/93-18 on 931004-29. No violations noted. Major areas inspected: engineering & technical support & related mgt activities.
WALKER,H.A., GILL,C.F., NEJFELT,G.M. Region 3 (Post 820201). 93/12/14. 25pp. 77522:114-77522:138.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160055 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312150005 Monthly operating rept for Nov 1995 for Zion Generating Station W/931209 ltr.
CYGAN,J., BROCCOLO,E.A. Commonwealth Edison Co. 93/11/30. 13pp. 77502:105-77502:117.

S. F. Reportable occurrences, LERs & related correspondence

9312010336 LER 93-009-00 on 931018, determined 10CFR50.59 safety evaluation performed on 920624 to keep auxiliary bldg north door open during continued operation not transmitted for offsite review. Caused by mgt deficiency W/931117 ltr.
MIKA,S.L., BROCCOLO,E.A. Commonwealth Edison Co. 93/11/17. 3pp. 77333:339-77333:341.

9312030283 Part 21 Rept 93-022 re ITT Std Fluid Technology Corp HX failure due to inadequate process control by mfg. Subj HXs will either be replaced or inspected for proper rolling prior to restart from current dual unit outage.
SIMPKIN,T.W. Commonwealth Edison Co. 93/11/24. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77345:312-77345:314.

9312150045 LER 93-010-00 on 931110, RHR Pump 1A autostarted while Technical Staff Surveillance 15.6.148 being performed. Cause of event unknown but investigation still ongoing. Work request to inspect SI timer written W/931210 ltr.
CAMPOS,A., BROCCOLO,E.A. Commonwealth Edison Co. 93/12/10. 5pp. 77572:032-77572:036.

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants W/o stated a/c.
DYER,J.E. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77563:065-77563:067.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

9312010305 Forwards Rev 20 to Browns Ferry Nuclear Plant & Sequoyah Nuclear Plant security personnel training & qualification plan.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/15. Document Control Branch (Document Control Desk). 2pp. 77293:193-77293:194.

9312010023 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 12 to CECC EPIP-9 & Rev 10 to CECC EPIP-14. W/931118 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291:252-77291:340.

9312220320 Ack receipt of 931115 Rev 20 to training & qualification plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/14. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77601:352-77601:355.

9312220284 Revised EPIPs, including Rev 14 to EPIP-1, "Emergency Plan Classification Logic," Rev 16 to EPIP-3, "Alert," Rev 15 to EPIP-4, "Site Area Emergency" & Rev 16 to EPIP-5, "General Emergency" W/931215 ltr.
CORNELIUS,T.W., ZERINGUE,D.J. Tennessee Valley Authority. 93/12/15. 51pp. 77604:010-77604:060.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn, inadvertently omitted from 931109 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310:094-77310:101.

F. Operating license stage documents & correspondence

9310200285 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312090167 Notification of 931214 meeting w/UTB in Rockville, MD to discuss restart test program.
WILLIAMS,J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/01. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 2pp. 77393:229-77393:231.

9312100092 Updates licensee submittal schedule for expanded PRA. Licensee committed to perform expanded PRA, includes ten shared sys & considers three units in operation.
SALAS,P. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77430:259-77430:261.

9312100232 Requests addl info re proposed exemption from containment posting requirements of 10CFR73.55(d)(8) for plant units 1 & 3.
WILLIAMS,J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77402:203-77402:206.

9312130382 Forwards amends 201,220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends incorporate guidance contained in RG 8.38, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants."
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 2pp. 77485:270-77485:345.

-9312130394 Amends 201,220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively, incorporating guidance contained in RG 8.38, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants."
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/02. 65pp. 77485:272-77485:336.

-9312140326 Safety evaluation supporting amends 201,220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/02. 9pp. 77485:337-77485:345.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A, Rev 3, revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496:224-77496:226.

9312130393 Forwards safety evaluation re licensee suppl response to GL 88-01, "NRC Position on Intergranular Stress Corrosion (IGSCC) in BWR Austenitic Stainless Steel Piping."
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/03. MEDFORD, M.O. Tennessee Valley Authority. 1p. 77448:167-77448:170.

-9312130397 Safety evaluation accepting licensee 921228 submittal of suppl response to GL 88-01, "NRC Position on Intergranular Stress Corrosion Cracking (IGSCC) in BWR Austenitic Stainless Steel Piping."
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/03. 3pp. 77448:168-77448:170.

9312100189 Summary of 931110 meeting w/TVA in Rockville, MD re TVA plans to improve quality of licensing submittals for BFN. List of attendees & handouts encl.
TRIMBLE, D.C. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 13pp. 77396:117-77396:129.

9312150004 Forwards supplemental safety evaluation re structural steel thermal growth design criteria.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77448:298-77448:302.

-9312150009 Supplemental safety evaluation supporting structural steel thermal growth design criteria at plant.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/07. 2pp. 77448:301-77448:302.

9312150017 Discusses plant Units 1 & 3 component & piece parts qualification program. Staff will not provide SE of program but will inspect BFN program in accordance w/insp Procedure 38703.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77466:233-77466:235.

9312210394 Advises NRC of changes in plant DCRDR program, consistent w/ completion of safety-related portions of NUREG-0737, Item I.D.1.01 withdrawing commitment to implement non-safety significant HEDs.
SALAS, P. Tennessee Valley Authority. 93/12/15. Document Control Branch (Document Control Desk). 10pp. 77572:310-77572:319.

9312280050 Submits daily highlight. Notification of 931222 meeting w/ util in Rockville, MD to discuss status of current licensing actions for plant.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/17. GEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 4pp. 77624:337-77624:340.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312220290 Package consisting of Attachment to "Employee Concerns Program."
MUSSEY, R.A. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77612:330-77612:335.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:220-77355:242.

9308260064 NRC Info Notice 93-058, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040380 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020234 Discusses insp Repts 50-259/92-29, 50-260/92-29 & 50-296/92-29 on 920718-0814 & forwards notices of violation.
EBNETER, S.D. Region 2 (Post 820201). 93/10/15. MEDFORD, M. Tennessee Valley Authority. 5pp. 77315:004-77315:009.

-9312020248 Notice of violation from insp on 920718-0814. Violation noted; determined records were not complete & accurate in mail aspects.
* Region 2 (Post 820201). 93/10/15. 1p. 77315:009-77315:009.

9311300143 Forwards exam rept 50-259/93-300 for all units on 930924-1001.
PEEBLES, T.A. Region 2 (Post 820201). 93/10/28. MEDFORD, M.O. Tennessee Valley Authority. 5pp. 77424:155-77425:020.

-9311300147 Exam rept 50-259/93-300 on 930924-1001 for all units. Exam results: one FIO candidate failed written exam & all other candidates passed exam.
MOORMAN, J.H. Region 2 (Post 820201). 93/10/22. 5pp. 77424:160-77424:164.

-9312130396 Forwards comments on written part of operator licensing exams administered during wk of 930927.
ZERINGUE, C.J. Tennessee Valley Authority. 93/10/07. Region 2 (Post 820201). 175pp. 77424:166-77425:020.

9312140078 Forwards insp repts 50-259/93-40, 50-260/93-40 & 50-296/93-40. No violations identified.
JULIAN, C.A. Region 2 (Post 820201). 93/11/18. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77420:100-77420:111.

-9312140081 Insp repts 50-259/93-40, 50-260/93-40 & 50-296/93-40 on 931025-29. No violations noted. Major areas inspected: area of ISI.
KLEINSORGE, W.P., BLAKE, J.J. Region 2 (Post 820201). 93/11/10. 6pp. 77420:104-77420:111.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312150017 Discusses plant Units 1 & 3 component & piece parts qualification program. Staff will not provide SE of program but will inspect BFN program in accordance w/insp Procedure 38703.
WILLIAMS, J.F. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77466:233-77466:235.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312020525 Monthly operating rept for October 1993 for BFNP/W/931115 Itr.
SMITH, T.R., SALAS, P. Tennessee Valley Authority. 93/10/31. 13pp. 77331:257-77331:269.

9312210210 Monthly operating repts for Nov 1993 for Browns Ferry Nuclear Plant Units 1, 2 & 3/W/931215 Itr.
SMITH, T.R., SALAS, P. Tennessee Valley Authority. 93/11/30. 13pp. 77572:220-77572:232.

S. Reportable occurrences, LERs & related correspondence

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.5.8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance. CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

V. Operator Examinations

9311300143 Forwards exam rept 50-259/93-300 for all units on 930924-1001. PEBLES, T.A. Region 2 (Post 820201). 93/10/26. MEDFORD, M.O. Tennessee Valley Authority. 5pp. 77424-155-77425-020.

-9311300147 Exam rept 50-259/93-300 on 930924-1001 for all units. Exam results: one RC candidate failed written exam & all other candidates passed exam. MOORMAN, J.H., LAWYER, L.L. Region 2 (Post 820201). 93/10/22. 5pp. 77424-160-77424-164.

-9312130396 Forwards comments on written part of operator licensing exams administered during wk of 930927. ZERINGUE, O.J. Tennessee Valley Authority. 93/10/07. Region 2 (Post 820201). 175pp. 77424-165-77425-020.

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

P. Operating license stage documents & correspondence

9312270195 Documents understanding of activities associated w/ leakage of water from PULSTAR reactor coolant sys. based on discussions w/ EJ McAlpine of NRC on 931123. STOHR, J.P. Division of Radiation Safety & Safeguards (Post 921004). 93/11/24. PEREZ, P.B. North Carolina State Univ., Raleigh, NC. 3pp. 77584-121-77584-123.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

9312010069 Forwards safeguards info ref in preliminary draft guide included in encl 8 to SECY-93-270, "Proposed Amendments to 10CFR73 to Protect Against Malevolent Use of Vehicles at Nuclear Power Plants." CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. HORN, G.R. Nebraska Public Power District. 3pp. 77201-137-77291-139.

9312010051 Advises that 931110 Rev 25 to emergency response plan consistent w/ provisional of 10CFR50.54(a) & acceptable. CHAMBERLAIN, D. Region 4 (Post 820201). 93/11/17. HORN, G.R. Nebraska Public Power District. 4pp. 77300-269-77300-272.

9312020465 Revised EIPs, including rev 10 to EIP 5.7.11, "Evacuation of Non-Designated Site Personnel" & rev 16 to EIP 5.7.16, "Release Rate Determination." W/ 931122 tr. HORN, G.R. Nebraska Public Power District. 93/11/22. 36pp. 77316-128-77316-163.

9312090314 Revised EIPs, including Rev 14 to EIP 5.7.3, Rev 13 to EIP 5.7.4, Rev 15 to EIP 5.7.5 & Rev 0 to EIP 5.7.8.1, W/ 931130 tr. HORN, G.R. Nebraska Public Power District. 93/11/30. 30pp. 77408-225-77408-255.

9312160211 Revised EIPs, including rev 20 to EIP 5.7.6, "Notification," rev 9 to EIP 5.7.25, "Recovery Operations," & rev 0 to EIP 5.7.27.2, "False Activation of Early Warning Sys." W/ 931208 tr. HORN, G.R. Nebraska Public Power District. 93/12/08. 30pp. 77524-026-77524-055.

9312160336 Forwards Rev 30 to safeguards plan. Rev withheld (ref 10CFR73.21). HORN, G.R. Nebraska Public Power District. 93/12/10. Document Control Branch (Document Control Desk). 1p. 77504-164-77504-164.

9312170129 Accepts draft rev to Cooper Emergency Plan in response to 930527 tr. Rev eliminate backup mobile siren capability. CHAMBERLAIN, D. Region 4 (Post 820201). 93/12/10. HORN, G.R. Nebraska Public Power District. 4pp. 77527-355-77527-358.

9312300222 Revised EIPs, including Rev 11 to EIP 5.7.13, Rev 9 to EIP 5.7.14 & Rev 16 to EIP 5.7.18. W/ 931220 tr. HORN, G.R. Nebraska Public Power District. 93/12/20. 41pp. 77588-210-77588-253.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312070024 Discusses 931123 public meeting conducted in Region IV of re shortcomings identified in insp rept 50-296/93-17 & lists subjects discussed. Attendance list & license presentation encl. BEACH, A.B. Region 4 (Post 820201). 93/11/30. HORN, G.R. Nebraska Public Power District. 39pp. 77337-144-77337-182.

9312160086 Forwards NRR 931102 response to Region IV request for interpretation of reporting requirements re multiple failures of safety-related components identified during performance of surveillance testing for info. COLLINS, S.J. Region 4 (Post 820201). 93/12/08. HORN, G.R. Nebraska Public Power District. 4pp. 77503-305-77503-314.

9312210296 Proposed Change 115 to License DPR-46 TS, extending reporting frequencies of semiannual radioactive matts release rept from semiannual to annual & annual design change rept from annual to annually or along w/ USAR updates. HORN, G.R. Nebraska Public Power District. 93/12/10. Document Control Branch (Document Control Desk). 8pp. 77574-123-77574-153.

-9312210299 Proposed tech specs 3/4.21, "Environ/Radiological Effluents," 6.5, "Station Reporting Requirements" & 6.5.1.C.2 re 10CFR50.59(a) rept. * Nebraska Public Power District. 93/12/10. 23pp. 77574-131-77574-153.

9312210313 Proposed Change 119 to License DPR-46 TS, revising pressure vs temp operating limit curves for plant based on results of testing & analysis performed as part of util reactor vessel matt surveillance program. HORN, G.R. Nebraska Public Power District. 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77574-261-77574-299.

-9312210315 Proposed tech specs for pressure vs temp operating limit curves. * Nebraska Public Power District. 93/12/10. 9pp. 77574-291-77574-299.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/ Remote Afterloading Devices." CURNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9312290089 Package consisting of "Employee Concerns Programs." * NRC - No Detailed Affiliation Given. 93/08/31. 27pp. 77709-017-77709-043.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9308290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 8pp. 77355-217-77355-228.

9312020419 Forwards Rev 1 to Procedure MIUB-W812, "Ultrasonic Insp of Pressure..." Rev 0 to Procedure GE-UT-307, "Procedure for Ultrasonic Exam..." GENE 527-012-1092, "NDE of Reactor Pressure Vessel..." & listed data sheets re insp of stud 14. HORN, G.R. Nebraska Public Power District. 93/11/17. Document Control Branch (Document Control Desk). 25pp. 77323-016-77323-267.

-9312020423 Rev 1 to Procedure MIUB-W812, "Ultrasonic Insp of Pressure Requiring Boring Two Inches or Greater in Diameter." * General Electric Co. 93/11/17. 21pp. 77323-041-77323-061.

-9312020429 Rev 0 to Procedure GE-UT-307, "Procedure for Ultrasonic Exam of Reactor Pressure Vessel Closure Studs." MILLER, W.F. General Electric Co. 93/11/15. 27pp. 77323-062-77323-086.

-9312020435 "NDE of Reactor Pressure Vessel Closure Studs at Cooper Nuclear Station." MILLER, W., ANDERSON, P., CLARK, J.P. General Electric Co. GENE 527-012-1092. 92/05/31. 200pp. 77323-089-77323-267.

9312020479 Forwards insp rept 50-296/93-25 on 930829-1009 & notice of violation. BEACH, A.B. Region 4 (Post 820201). 93/11/23. HORN, G.R. Nebraska Public Power District. 5pp. 77316-164-77316-190.

-9312020482 Notice of violation from insp on 930829-1009. Violations noted, written procedure was not established & maintained for alarm indicating malfunction of safety sys in Alarm Procedure 2.3.2.22. * Region 4 (Post 820201). 93/11/23. 2pp. 77316-168-77316-170.

-9312020484 Insp rept 50-296/93-25 on 930829-1009. Violations noted. Major areas inspected, onsite response to events, operational safety verification, surveillance observation, marit observation followup & onsite review of LERs. GAGLIARDO, J.E. Region 4 (Post 820201). 93/11/18. 20pp. 77316-171-77316-190.

9311190454 NRC Info Notice 93-085, "Potential Problems w/ BWR Level Instrumentation Backfill Muds." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312070024 Discusses 931123 public meeting conducted in Region IV of re shortcomings identified in insp rept 50-296/93-17 & lists subjects discussed. Attendance list & license presentation encl. BEACH, A.B. Region 4 (Post 820201). 93/11/30. HORN, G.R. Nebraska Public Power District. 39pp. 77337-144-77337-182.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312080065 Ack receipt of 931108 ltr informing NRC of steps taken to correct violations noted in insp rept 50-298/93-08 on 931008.
COLLINS,S.J. Region 4 (Post 820201). 93/12/01. HORN,G.R. Nebraska Public Power District. 3pp. 77345-177-77345-186

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 7pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312023341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312280028 Forwards insp rept 50-298/93-27 on 931129-1210. No violations noted.
COLLINS,S.J. Region 4 (Post 820201). 93/12/20. HORN,G.R. Nebraska Public Power District. 5pp. 77596-065-77596-079.

-9312280033 Insp rept 50-298/93-27 on 931129-1210. No violations noted. Major areas inspected: qualification of licensed operators & evaluation of requalification training program.
HOWELL,A.T. Region 4 (Post 820201). 93/12/20. 10pp. 77596-070-77596-079.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312300280 Responds to NRC ltr re violations noted in insp rept 50-298/93-25 on 930829-1009. Corrective actions issued temporary procedure change notice 93-303.
HORN,G.R. Nebraska Public Power District. 93/12/23. Document Control Branch (Document Control Desk). 4pp. 77676-230-77676-233.

R. Periodic operating reports & related correspondence

9312150002 Monthly operating rept for Nov 1993 for Cooper Nuclear Station. W/931209 ltr.
WHEELER,S.C., GARDNER,R.L. Nebraska Public Power District. 93/11/30. 5pp. 77523-163-77523-167.

S. Reportable occurrences, LERs & related correspondence

9312130421 LER 93-094-00 on 931028 identified that fire brigade members from support groups had not received quarterly fire brigade training due to misunderstanding. Quarterly fire brigade training provided to appropriate personnel. W/931206 ltr.
MYERS,J.R., GARDNER,R.L. Nebraska Public Power District. 93/12/06. 4pp. 77498-094-77498-097.

9312150123 LER 93-095-00 on 931106, both DGs declared inoperable due to incorrect relay setpoints resulting from inadequate procedure & implementation of vendor recommended checks. Corrective Action Review Board established. W/931208 ltr.
MYERS,J.R., GARDNER,R.L. Nebraska Public Power District. 93/12/09. 6pp. 77572-054-77572-058.

9312210129 LER 93-036-00 on 931114-23.34 TS fire doors found to be inoperable due to industry fire detection stds for fire door installations not being met. Fire doors repaired & procedure changes made. W/931214 ltr.
MYERS,J.R., GARDNER,R.L. Nebraska Public Power District. 93/12/14. 6pp. 77613-237-77613-242.

9312210189 PNC-IV-93-039 on 931214, while plant was operating at 100% power, partial loss of feedwater event occurred. HPCI sys was secured approx 41 s into event & all safety-related sys responded as designed. State of NE informed.
GAGLIARDI,J.E. Region 4 (Post 820201). 93/12/14. 2pp. 77522-043-77522-044.

9312220059 Forwards 10CFR21 monthly rept for Nov 1993 to be mailed to licensees of nuclear power plants w/o encl.
CONNAUGHTON,K. Project Directorate IV-1. 93/12/15. HORN,G.R. Nebraska Public Power District. 3pp. 77557-338-77557-340.

9312290282 LER 93-037-00 on 931118, fire door declared inoperable. Caused by programmatic deficiency. C/A procedures & programs will be revised to ensure clear identification of functions each door performs. W/931220 ltr.
MYERS,J.R., GARDNER,R.L. Nebraska Public Power District. 93/12/20. 4pp. 77700-064-77700-067.

V. Operator Examinations

9312200138 Notifies of NRC plans to administer GFES of written operator licensing exam at facility on 940208. Advises that util representative must submit ltr listing candidates for exam to NRC Regional Administrator.
COLLINS,S.J. Region 4 (Post 820201). 93/12/13. HORN,G.R. Nebraska Public Power District. 3pp. 77497-075-77497-079.

9312280028 Forwards insp rept 50-298/93-27 on 931129-1210. No violations noted.
COLLINS,S.J. Region 4 (Post 820201). 93/12/20. HORN,G.R. Nebraska Public Power District. 5pp. 77596-065-77596-079.

-9312280033 Insp rept 50-298/93-27 on 931129-1210. No violations noted. Major areas inspected: qualification of licensed operators & evaluation of requalification training program.
HOWELL,A.T. Region 4 (Post 820201). 93/12/20. 10pp. 77596-070-77596-079.

DOCKET 50-301 PORT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312130392 Advises that changes identified as rev 9 to plant security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
HANSEN,A.G. Project Directorate III-3. 93/11/30. LINK,R.E. Wisconsin Electric Power Co. 3pp. 77423-257-77423-259.

9312140191 Ack receipt of 931004 Rev 10 to security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable.
CREED,J.R. Region 3 (Post 820201). 93/12/07. MAXFIELD,G.J. Wisconsin Electric Power Co. 2pp. 77562-348-77562-349.

9312290110 Forwards proprietary & nonproprietary versions of revised emergency plan procedures, including rev 22 to EP 1.0, rev 26 to EP 2.0, rev 35 to EP 5.0, rev 33 to EP 6.0, rev 34 to EP 7.0 & rev 35 to EP 8.0. Proprietary portion withheld.
LINK,B. Wisconsin Electric Power Co. 93/12/20. Document Control Branch (Document Control Desk). 1p. 77676-001-77676-176.

-9312290118 Revised emergency plan procedures, including rev 22 to EP 1.0, rev 28 to EP 2.0, rev 35 to EP 5.0, rev 33 to EP 6.0, rev 34 to EP 7.0, rev 35 to EP 8.0, rev 12 to EP App A, rev 11 to EP App B & rev 12 to EP App D.
* Wisconsin Electric Power Co. 93/12/17. 100pp. 77676-002-77676-176.

9312300033 Forwards Central & Non-Central Files versions of EPIPs for Units 1 & 2, including rev 24 to EPIP 1.2, rev 1 to EPIP 1.3a, rev 6 to EPIP 2.2, rev 13 to EPIP 3.2, rev 14 to EPIP 3.3 & rev 12 to EPIP 3.4. Central Files version withheld.
LINK,B. Wisconsin Electric Power Co. 93/12/20. Document Control Branch (Document Control Desk). 1p. 77677-001-77677-273.

-9312300052 Revised EPIPs, including rev 24 to EPIP 1.2, rev 1 to EPIP 1.3a, rev 6 to EPIP 2.2, rev 13 to EPIP 3.2, rev 14 to EPIP 3.3, rev 12 to EPIP 3.4, rev 20 to EPIP 4.1, rev 1 to EPIP 4.2, rev 14 to EPIP 4.3 & rev 1 to EPIP 4.4.
* Wisconsin Electric Power Co. 93/12/17. 272pp. 77677-002-77677-273.

P. Operating license stage documents & correspondence

9312020286 Generic ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312010354 Summary of 931103 meeting w/util in Rockville re emergency diesel generator addition project. Attendance list, discussion on proposed review schedule & license summary of emergency diesel generator project encl.
GODY,A.T. Project Directorate III-3. 93/11/10. Project Directorate III-3. 50pp. 77348-183-77348-242.

9312020376 Summary of 931018 meeting at NRC Headquarters to discuss proposed graded approach to GL 89-10, "Safety-Related Motor-Operated Valve Test & Surveillance."
LAUFER,R.J. Project Directorate III-3. 93/11/16. Project Directorate III-3. 23pp. 77316-218-77316-240.

9312010239 Completes evaluation of new LLNL seismic hazard curves. Intends to use 1989 LLNL median uniform hazard spectral shape for 10,000 yr return period earthquake as input for PBNP seismic PSA.
LINK,B. Wisconsin Electric Power Co. 93/11/16. Document Control Branch (Document Control Desk). 2pp. 77297-021-77297-022.

- 9312030214 TS Change Request 163 to Licenses DPR-24 & DPR-27 modifying TS Section 15.3.6, "Containment Sys." to enhance operating conditions & limiting conditions for operation for containment sys.
LINK.B. Wisconsin Electric Power Co. 93/11/23. Document Control Branch (Document Control Desk). 43pp. 77722-001-77722-056.
- 9312030217 Proposed Tech Specs Section 15.3.6 re containment sys.
* Wisconsin Electric Power Co. 93/11/23. 12pp. 77722-044-77722-056.
- 9312100085 Informs of intention to use 1989 LLNL median uniform hazard spectral shape for 10,000 yr return period earthquake as input for plant seismic PSA in response to GL 88-20, Suppl 4.
LINK.B. Wisconsin Electric Power Co. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77430:251-77430:252.
- 9312100205 Application for addendum to TS change request 156, Section 15.3.7 & 15.4.5, proposing surveillance for DG room exhaust fans.
LINK.B. Wisconsin Electric Power Co. 93/11/30. Document Control Branch (Document Control Desk). 10pp. 77432:179-77432:197.
- 9312100209 Proposed tech specs addendum to TS change request 156, Sections 15.3.7 & 15.4.1-2, proposing surveillance for DG room exhaust fans.
* Wisconsin Electric Power Co. 93/11/30. 9pp. 77432:189-77432:197.
- 9312130124 Forwards SE re PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ qualification requirements.
HANSEN, A.G. Project Directorate III-3. 93/11/30. LINK.R.E. Wisconsin Electric Power Co. 3pp. 77424:137-77424:141.
- 9312130136 Safety evaluator, accepting PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ qualification requirements.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 2pp. 77424:140-77424:141.
- 9312160062 Forwards amends 143 & 147 to licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends revise TS 15.3.4, "Steam & Power Conversion Sys." to include LCOs for MSSVs & NRCVs.
GODY, A.T. Project Directorate III-3. 93/12/06. LINK.R.E. Wisconsin Electric Power Co. 3pp. 77489:091-77489:107.
- 9312160066 Amends 143 & 147 to licenses DPR-24 & DPR-27, respectively, revising TS 15.3.4, "Steam & Power Conversion Sys." to include LCOs for MSSVs & NRCVs.
GODY, A.T. Project Directorate III-3. 93/12/06. 9pp. 77489:094-77489:102.
- 9312160092 Safety evaluation supporting amends 143 & 147 to licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 5pp. 77489:103-77489:107.
- 9312130020 Discusses telcon & follow-up on 931203 ltr request to exercise discretion not to enforce compliance w/required actions in TS 15.3.0.A.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/07. LINK.R.E. Wisconsin Electric Power Co. 3pp. 77400:127-77400:129.
- 9312160262 Informs that NRC will mail 10CFR21 rept to licensees of nuclear power plants in order to provide expeditious dissemination of 10CFR21 matters.
HANSEN, A.G. Project Directorate III-3. 93/12/10. LINK.R.E. Wisconsin Electric Power Co. 9pp. 77497:330-77497:336.
- 9312220345 Addresses degraded grid voltage relay setting limits issue, per analysis completed on 930107 of ABB Impell Calculation 0870-150-007, Rev 0.
LINK.B. Wisconsin Electric Power Co. 93/12/15. Document Control Branch (Document Control Desk). 4pp. 77604:195-77604:198.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170085 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9312230126 Package consisting of attachment to "Employee Concerns Programs."
BRISTOW, K. NRC - No Detailed Affiliation Given. 93/09/07. 5pp. 77595:228-77595:251.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 931040380 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:226.
- 9312010255 Outlines schedule, scope & team qualifications for self-assessment of plant based on instrumentation & control insp.
KRIEGER, G. Wisconsin Electric Power Co. 93/11/09. WRIGHT, G. Region 3 (Post 820201). 3pp. 77297:027-77297:029.
- 9312020637 Forwards notice of violation & insp rept for license DPR-24 & DPR-27.
GREGER, L.R. Region 3 (Post 820201). 93/11/18. LINK.R.E. Wisconsin Electric Power Co. 2pp. 77331:192-77331:213.
- 9312020638 Notice of violation from insp on 930907-1025. Violation noted: work instructions were not appropriate such as replacing bearings of safety injection pump & performing electrical distribution system meter calibrations.
TONGUE, T.M. Region 3 (Post 820201). 93/11/18. 2pp. 77331:194-77331:195.
- 9312020639 Insp repts 50-266/93-14 & 50-301/93-14 on 930907-1025. Violations noted: Major areas inspected: corrective actions on previous findings plant operations, maintenance engineering & plant support.
TONGUE, T.M. Region 3 (Post 820201). 93/11/17. 18pp. 77331:195-77331:213.
- 9312070115 Ack receipt of response dtd 930608 to NRC Bulletin 93-02, "Debris Plugging of Emergency Core Cooling Suction Strainers" which requested licensees to identify fibrous mat in primary containment & remove such mat.
HANSEN, A.G. Project Directorate III-3. 93/11/22. LINK.R.E. Wisconsin Electric Power Co. 3pp. 77359:313-77359:315.
- 9312030012 Ack receipt of 931104 ltr informing NRC of steps taken to correct violations noted in insp repts 50-266/93-12 & 50-301/93-12 on 931026.
WRIGHT, G.C. Region 3 (Post 820201). 93/11/23. LINK.R.E. Wisconsin Electric Power Co. 2pp. 77312:022-77312:026.
- 9312060195 Forwards insp rept 50-301/93-16 on 931012-14 & 1110. No violations noted.
JACOBSON, J.M. Region 3 (Post 820201). 93/11/24. LINK.R.E. Wisconsin Electric Power Co. 7pp. 77375:306-77375:312.
- 9312060195 Insp rept 50-301/93-16 on 931012-14 & 1110. No violations noted. Major areas inspected: ISI activities, including review of program, procedures, observation of work activities, data review & evaluation & review of erosion/corrosion program.
SCHAPER, J.F., JACOBSON, J.M. Region 3 (Post 820201). 93/11/24. 5pp. 77375:308-77375:312.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312080037 Confirms plans as discussed between K Arneson & D Butler to have meeting w/MG Kneser, K Arneson, M Hoyneck, J Thorgersen & P Farron on 931216 at NRC Region III. Otc. Proposed sys based instrument & control insp at plant will be discussed.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/01. LINK.R.E. Wisconsin Electric Power Co. 1p. 77345:071-77345:071.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190453 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080251 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77542:344-77542:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312300062 Forwards insp repts 50-266/93-15 & 50-301/93-15 on 931026-1206 & notice of violations. GREGER,L.R. Region 3 (Post 820201). 93/12/23. LINK,R.E. Wisconsin Electric Power Co. 2pp. 77623-077-77623-099.

-9312300064 Notice of violation from insp on 931026-1206 Violation noted:licensee did not rept initiation of nuclear plant shutdown required by TS 15.3.0.A. * Region 3 (Post 820201). 93/12/23. 1p. 77623-079-77623-079.

-9312300066 Insp repts 50-266/93-15 & 50-301/93-15 on 931026-1206 Violations noted:Major areas inspected:plant operations, maint,engineering,plant support & corrective actions on previous findings. TONGUE,T.M. Region 3 (Post 820201). 93/12/22. 20pp. 77623-080-77623-099.

R. Periodic operating reports & related correspondence

9312150019 Monthly operating repts for Nov 1993 for Point Beach Nuclear Plant Units 1 & 2 W/931207 ltr. ARNOLD,R.F., LINK,B. Wisconsin Electric Power Co. 93/11/30. 9pp. 77502-213-77502-221.

S. Reportable occurrences, LERs & related correspondence

9312100133 LER 93-005-01 on 930910,blowdown tank vent condenser, overhead condenser & distillate cooler failed to shut. Caused by instrument air tube incorrectly connected. Valve returned to svc 930910.W/931201 ltr. PADOVANO,F., LINK,B. Wisconsin Electric Power Co. 93/11/30. 8pp. 77444-050-77444-057.

9312140224 Forwards LER 93-004-00 for PBNP re operability concern for containment accident fan bearing. LINK,B. Wisconsin Electric Power Co. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77572-024-77572-031.

-9312140457 LER 93-004-00 on 931102,operability concern for containment accident fan bearing due to discovery of nylon cage found in bearing.Replaced bearing w/one containing bronze cage. W/931206 ltr. ARHESON,K. Wisconsin Electric Power Co. 93/12/06. 7pp. 77572-025-77572-031.

9312300171 LER 93-005-00 on 931110,molded case circuit breakers failed test due to grease solidification.Caused by age-related grease solidification in MCCB tripping mechanism.MCCB tested & schedule for replacement.W/931220 ltr. WEAVER,D.A., LINK,B. Wisconsin Electric Power Co. 93/12/20. 7pp. 77700-083-77700-089.

V. Operator Examinations

9312070157 Discusses info re teicon between P Matson & J Hanson re arrangements for administration of initial RD to retake licensing exam at PBNP scheduled for 940221. RING,M.A. Region 3 (Post 820201). 93/11/23. LINK,R. Wisconsin Electric Power Co. 2pp. 77398-225-77398-226.

9312070104 Informs that NRC plans to administer GPES of written operator licensing exam on 940209.Informs that facility must submit ltr identifying individuals who will take exam. RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

9312010100 Public version of Rev 64 to EPIP EM-206, "Emergency Plan Roster & Notification." STEPHENSON,J.D. Florida Power Corp. 93/10/29. 25pp. 77295-129-77295-154.

9312010235 Ackns receipt of 930917 Rev 6-2 to Crystal River physical security plan.Most changes found to be consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan. COLLINS,D.M. Region 2 (Post 820201). 93/11/15. BEARD,P.M. Florida Power Corp. 3pp. 77297-018-77297-020.

9312070136 Forwards Rev 6-3 to physical security plan.End withheld (ref 10CFR73.21). BOLDT,G.L. Florida Power Corp. 93/11/18. Document Control Branch (Document Control Desk). 1p. 77369-337-77369-337.

9312140262 Forwards insp rept 50-302/93-24 on 931010-1105 & notice of violation.Examination consisted of selective procedures & representative records,interview w/personnel & observation of activities in progress. SINKULE,M.V. Division of Reactor Projects - I/II (Post 870411). 93/11/19. BEARD,P.M. Florida Power Corp. 3pp. 77422-007-77422-020.

-9312140277 Insp rept 50-302/93-24 on 931010-1105.No violations noted. Major areas inspected:plant operations,maintenance,security, surveillance,radiological controls & ESF walkdown. BUTCHER,R., HOLMES-RAY,P., COOPER,T. Region 2 (Post 820201). 93/11/19. 11pp. 77422-010-77422-020.

9312060072 Responds to Generic Ltr 92-08, "Thermo-Lag 330-1 Fire Barriers." BEARD,P.M. Florida Power Corp. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77370-359-77370-360.

9312130434 Rev 5 to EPIP EM-220, "Violent Weather." STEPHENSON,J.D. Florida Power Corp. 93/11/29. 33pp. 77479-316-77479-348.

9312070226 Rev 13 to "Radiological Emergency Response Plan." W/931130 ltr. BOLDT,G.L. Florida Power Corp. 93/11/30. 150pp. 77388-001-77388-254.

9312300166 Rev 18 to AR-402, "PSA G Annunciator Response." * Florida Power Corp. 93/12/10. 89pp. 77676-260-77676-349.

9312220316 Ack receipt of 931118 Rev 6-3 to physical security plan.Most changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan,w/listed exceptions. COLLINS,D.M. Region 2 (Post 820201). 93/12/13. BEARD,P.M. Florida Power Corp. 3pp. 77600-351-77600-353.

9312300157 Revised EPIPs,including Rev 71 to REP index & Rev 16 to REP-03, "Operation of Emergency Operations Facility." * Florida Power Corp. 93/12/14. 148pp. 77689-001-77689-145.

9312300165 Rev 8 to AP-990, "Shutdown from Outside Control Room." * Florida Power Corp. 93/12/20. 37pp. 77673-179-77673-214.

9312290310 Informs of completion of review of exemption request from requirement in 10CFR50,app E,Section IV.F.2 annual exercise of emergency plan & find request to defer scheduled 1993 full participation exercise at CR-3 until 940120,acceptable. BERKOW,H.N. Project Directorate II-2. 93/12/22. BEARD,P.M. Florida Power Corp. 2pp. 77635-195-77635-201.

-9312290311 Exemption from requirement of 10CFR50,App E,section IV.F.2 annual emergency plan,Exemption granted. CALVO,J.A. Project Directorate II-2. 93/12/22. Florida Power Corp. 5pp. 77635-197-77635-201.

P. Operating license stage documents & correspondence

9312130312 Forwards draft final rept, "Exam of Crystal River Unit 3 Steam Generator Tube Sections." Advises that some minor nomenclature changes & typos to be revised. WILSON,K.R. Florida Power Corp. 93/08/31. HARLEY NRC - No Detailed Affiliation Given. 2pp. 77469-157-77469-318.

-9309100170 "Exam of Crystal River Unit 3 SG Tube Sections." draft final rept. SHERBURNE,P.A., REDMOND,K.R. Babcock & Wilcox Co. 93/08/31. 155pp. 77469-158-77469-318.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312140151 Notification of significant licensee meeting w/util on 931122 re enforcement conference to discuss case of employment discrimination. LANDIS,K.D. Region 2 (Post 820201). 93/11/02. Region 2 (Post 820201). 3pp. 77418-264-77418-266.

9312030191 Discusses Rev 2 to "Electrical Design Criteria,Electrical Circuit Physical Separation & Cable Tray Loading." submitted to 930506.Informs that adequacy of electrical separation may be evaluated during future insps. SILVER,H. Project Directorate II-2. 93/11/17. BEARD,P.M. Florida Power Corp. 4pp. 77336-337-77336-340.

9312080226 Provides listed clarification of commitment to relocate requirements in Unit 3 TS as part of improved TS per 931015 ltr. BEARD,P.M. Florida Power Corp. 93/11/23. Document Control Branch (Document Control Desk). 4pp. 77404-353-77404-356.

9312060072 Responds to Generic Ltr 92-08, "Thermo-Lag 330-1 Fire Barriers." BEARD,P.M. Florida Power Corp. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77370-359-77370-360.

9312100039 Summary of 930909 meeting w/licensee in Rockville,MD re results of util analysis of CR-3 SG tubes pulled during last outage.Attendees listed in encl 1. SILVER,H. Project Directorate II-2. 93/11/24. Project Directorate II-2. 60pp. 77395-085-77395-145.

9312220147 Forwards documents referenced in suppl 16 to NUREG-0933. EMRIT,R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY,J. NRC - No Detailed Affiliation Given. 1p. 77617-001-77617-052.

-8403080292 Requests assistance in evaluating thermal stresses which might result from Tech Spec change to steam generator operating level. SHERON,B.W. Reactor Systems Branch. 84/02/23. BOSNAK,R.J. Mechanical Engineering Branch. 1p. 77617-352-77617-352.

-8403190432 Informs that subsequent to receipt of addl info to verify that tube stresses remain within original design basis after proposed changes in steam generator level limits,branch will submit evaluation of impact of proposed Tech Spec change. BOSNAK,R.J. Mechanical Engineering Branch. 84/03/08. SHERON,B.W. Reactor Systems Branch. 1p. 77617-353-77617-353.

-8407130148 Comments on once-through steam generator structural integrity concerns connected w/operation of downcomer water levels above aspirator ports.If tube or wall stresses exceeded design limits,failures could be postulated. SHERON,B.W. Reactor Systems Branch. BOSNAK,R.J. Mechanical Engineering Branch. 84/07/03. RIVENBARK,G. Operating Reactors Branch 4. 2pp. 77617-349-77617-350.

-8409040446 Discusses question re operation of once-through steam generators w/ water level above aspirator ports. Notification re safety implications of amend requested. RIVENBARK,G.W. Operating Reactors Branch 4. 84/05/21. SHERON,B.W. Reactor Systems Branch. BOSNAK,R.J. Mechanical Engineering Branch. 2pp. 77617-354-77617-355.

9312130283 Forwards amend 148 to license DPR-72 & safety evaluation. Amend changes TSs in response to licensee 931025 ltr requesting expedited issuance of portion of ITS re containment integrity,to support testing. SILVER,H. Project Directorate II-2. 93/12/03. BEARD,P.M. Florida Power Corp. 4pp. 77429-336-77429-356.

88 DOCKETED ITEMS

-9312130258 Amend 148 to license DPR-72, changing TSs re expedited issuance of portion of Improved Technical Specification (ITS) dealing w/containment integrity, necessary to support containment tendon surveillance testing. BERKOW, H.N. Project Directorate II-2. 93/12/03. 11pp. 77423-340-77423-350.

-9312130290 Safety evaluation supporting amend 146 to license DPR-72. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/03. 4pp. 77423-351-77423-354.

-9312130291 Notice of consideration of issuance of amend 148 to license DPR-72. Amend revises containment integrity section 3/A.6.1 of existing TSs. SILVER, H. Project Directorate II-2. 93/12/03. 2pp. 77423-355-77423-356.

9312140356 Forwards EA & FONSI re 930825 application for amend, replacing existing TS w/improved TS. SILVER, H. Project Directorate II-2. 93/12/03. BEARD, P.M. Florida Power Corp. 2pp. 77433-286-77433-293.

-9312140359 Environ assessment & finding of no significant impact re issuance of amend to license DPR-72. Amend will replace existing TSs in entirety w/improved TSs. BUCKLEY, B.C. Project Directorate II-2. 93/12/03. 6pp. 77433-288-77433-293.

9312200091 Summary of 930811 meeting w/USIs & vendors in Rockville re PPC justification for use of non-App G methodology for LTOP protection at Crystal River Unit 3. List of attendees encl. SILVER, H. Project Directorate II-2. 93/12/13. Project Directorate II-2. 15pp. 77521-120-77521-134.

9312210209 Summary of 930805 meeting w/licensee in Rockville, MD re improved TS of remote shutdown sys surveillance requirement SR 3.3.18.2 dealing w/verification of transfer switch capability. Viewgraphs encl. SILVER, H. Project Directorate II-2. 93/12/15. NRC - No Detailed Affiliation Given. 11pp. 77540-333-77540-343.

9312230130 Forwards SE accepting methods for developing floor response spectra for resolution of USI A-46. SILVER, H. Project Directorate II-2. 93/12/16. BEARD, P.M. Florida Power Corp. 2pp. 77618-135-77618-140.

-9312230139 Safety evaluation accepting ground response spectra utilized & approaches used in development of floor response spectra for resolution of USI A-46. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 4pp. 77618-137-77618-140.

9312270115 Informs that 930914 submittal of Relief Request 93-020, acceptable. SILVER, H. Project Directorate II-2. 93/12/16. BEARD, P.M. Florida Power Corp. 2pp. 77621-356-77621-357.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230099 Package consisting of attachment to Employee Concerns Programs." HOLMES, R.P. NRC - No Detailed Affiliation Given. 93/07/29. 7pp. 77616-289-77616-295.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temporal Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140151 Notification of significant licensee meeting w/util on 931122 re enforcement conference to discuss case of employment discrimination. LANDIS, K.D. Region 2 (Post 820201). 93/11/02. Region 2 (Post 820201). 3pp. 77418-264-77418-266.

9312140252 Confirms arrangements made between R Widell & G Renshaw on 931007 re enforcement conference scheduled for 931122 to discuss case of employee discrimination as delineated in 930924 ltr. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/02. BEARD, P.M. Florida Power Corp. 3pp. 77421-345-77421-347.

9312030191 Discusses Rev 2 to "Electrical Design Criteria, Electrical Circuit Physical Separation & Cable Tray Loading," submitted to 930506. Informs that adequacy of electrical separation may be evaluated during future insps. SILVER, H. Project Directorate II-2. 93/11/17. BEARD, P.M. Florida Power Corp. 4pp. 77336-337-77336-340.

9312140210 Forwards insp rept 50-302/93-25 on 931018-22. No violations noted. JULIAN, C.A. Region 2 (Post 820201). 93/11/18. BEARD, P.M. Florida Power Corp. 3pp. 77421-021-77421-034.

-9312140218 Insp rept 50-302/93-25 on 931018-22. No violations noted. Major areas inspected: design changes & plant mods, technical support activities & engineering & followup on previously identified insp findings. THOMAS, M. CASTO, C. Region 2 (Post 820201). 93/11/18. 11pp. 77421-024-77421-034.

9312140262 Forwards insp rept 50-302/93-24 on 931010-1105 & notice of violation. Examination consisted of selective procedures & representative records interview w/personnel & observation of activities in progress. SINKULE, M.V. Division of Reactor Projects - I/II (Post 870411). 93/11/19. BEARD, P.M. Florida Power Corp. 3pp. 77422-007-77422-020.

-9312140277 Insp rept 50-302/93-24 on 931010-1105. No violations noted. Major areas inspected: plant operations, maintenance, security, surveillance, radiological controls & ESF walkdown. BUTCHER, R., HOLMES-RAY, P., COOPER, T. Region 2 (Post 820201). 93/11/19. 11pp. 77422-010-77422-020.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312270210 Discusses 931122 enforcement conference in Atlanta, GA re case of employee discrimination that was filed w/DOL, on which decision recently issued by Secretary of Labor. MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/03. BEARD, P.M. Florida Power Corp. 2pp. 77584-167-77584-193.

9312270225 Forwards insp rept 50-302/93-20 on 931101-19 & notice of violation. PEEBLES, T.A. Region 2 (Post 820201). 93/12/03. BEARD, P.M. Florida Power Corp. 3pp. 77585-244-77585-259.

-9312270229 Notice of violation from insp on 931101-19. Violation noted: facility licensee physician made determination that two operators eyesight no longer met min stds required by 10CFR55.33(a)(1). Region 2 (Post 820201). 93/12/03. 2pp. 77585-247-77585-248.

-9312270230 Insp rept 50-302/93-20 on 931101-19. Violations noted. Major areas inspected: licensed operator requalification training. HOPPER, G.T., LAWYER, L.L. Region 2 (Post 820201). 93/12/03. 11pp. 77585-249-77585-259.

9312270315 Forwards exam rept 50-302/93-301 on 931115-19. PEEBLES, T.A. Region 2 (Post 820201). 93/12/03. BEARD, P.M. Florida Power Corp. 3pp. 77585-001-77585-243.

-9312270318 Exam rept 50-302/93-301 on 931115-19. Exam results: one SRO candidate received both written & operating exams. One SRO candidate & one RO candidate received written retake exams only. All candidates passed exams. HOPPER, G.T. Region 2 (Post 820201). 93/12/03. 240pp. 77585-004-77585-243.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During 'Shutdown'." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312170081 Monthly operating rept for Nov 1993 for Crystal River 3 W/ 931209 ltr. SMITH, R., BOLDT, G.L. Florida Power Corp. 93/11/30. 5pp. 77526:193-77526:197.

S. Reportable occurrences, LERs & related correspondence

931220147 Forwards documents referenced in suppl 16 to NUREG-0933. EMRIT, R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY, J. NRC - No Detailed Affiliation Given. 1p. 77617:001-77618:052.

-931220330 Provides daily highlight re 880228 feed/power mismatch that resulted in stopped main feedwater valve movement while bypass valves were closing to increase delta p control. Caused by defective solenoid spring. Solenoid replaced. SILVER, H. Project Directorate II-2. 88/03/04. MURLEY, T., SNIJEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 8pp. 77618:015-77618:022.

931229014 Forwards 10CFR21 monthly rept for Nov 1993. NRC will mail monthly rept to licensees of nuclear power plants in order to provide expeditious dissemination of 10CFR21 matters. SILVER, H. Project Directorate II-2. 93/12/14. BEARD, P.M. Florida Power Corp. 8pp. 77625:337-77625:342.

V. Operator Examinations

9312090247 Provides notice of operator change in medical status, per 10CFR55.55 in that, during biennial exam for SP Young, examining physician recommended that operator license be conditioned to require corrective lenses be worn. BOLDT, G.L. Florida Power Corp. 93/11/15. Document Control Branch (Document Control Desk). 1p. 77410:336-77410:336.

9312270225 Forwards insp rept 50-302/93-20 on 931101-19 & notice of violation. PEEBLES, T.A. Region 2 (Post 820201). 93/12/03. BEARD, P.M. Florida Power Corp. 3pp. 77585:244-77585:259.

-9312270229 Notice of violation from insp on 931101-19. Violation noted: facility licensee physician made determination that two operators eyesight no longer met min stds required by 10CFR55.33(a)(1). * Region 2 (Post 820201). 93/12/03. 2pp. 77585:247-77585: 348.

-9312270230 Insp rept 50-302/93-20 on 931101-19. Violations noted: Major areas inspected/licensed operator requalification training. HOPPER, G.T., LAWYER, L.L. Region 2 (Post 820201). 93/12/03. 11pp. 77585:249-77585:259.

9312270315 Forwards exam rept 50-302/93-301 on 931115-19. PEEBLES, T.A. Region 2 (Post 820201). 93/12/03. BEARD, P.M. Florida Power Corp. 3pp. 77585:001-77585:243.

-9312270319 Exam rept 50-302/93-301 on 931115-19. Exam results: one SRO candidate received both written & operating exams. One SRO candidate & one RO candidate received written relaxe exams only. All candidates passed exams. HOPPER, G.T. Region 2 (Post 820201). 93/12/03. 240pp. 77585:004-77585:243.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl. AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327:298-77327:299.

9312080171 Revised EPIPs, including rev 7 to CEPIP-3:01-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000. * Commonwealth Edison Co. 93/11/19. 13pp. 77406:076-77406:089.

9312290058 Revised EPIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents. * Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.

9312070249 Forwards Rev 34 to security plan. Rev outlines temporary security measures during dual unit avc water outage. Encl withheld (ref 10CFR73.21). JOHNSON, I.M. Commonwealth Edison Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77368:360-77368:360.

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced ACPs also encl. VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386:001-77387:105.

-9312070187 Revised ACP-7.4, "Control Room Inaccessibility." * Commonwealth Edison Co. 93/06/10. 55pp. 77386:137-77386:191.

-9312070209 Revised ACP-6.3, "Loss of RHR Shutdown Cooling." * Commonwealth Edison Co. 93/09/03. 51pp. 77386:353-77387:042.

9312080031 Ack receipt of 931122 ltr transmitting changes identified as Rev 34 of plant Station Security Plan submitted under provisions of 10CFR50.54(p). Rev 34 has been forwarded to NRC headquarters for review. CREED, J.R. Region 3 (Post 820201). 93/11/30. JOHNSON, I. Commonwealth Edison Co. 2pp. 77345:069-77345:070.

9312130427 Permanent Change A-93-2320 to Rev 0 to EPIP 210-1, "OSC Supervisor" W/EPIP index. LANES, L.L. Commonwealth Edison Co. 93/11/30. 18pp. 77479:201-77479:218.

9312130429 Revised EPIPs, including Permanent Change A-93-2316 to Rev 0 to EPIP 150-1, "Administrative Director" & Permanent Change A-93-2434 to Rev 2 to EPIP 320-1, "Activation of GSEP Station Group" W/EPIP index. SWAN, F.E., LANES, L.L. Commonwealth Edison Co. 93/12/03. 23pp. 77479:178-77479:200.

9312220366 Revised EPIPs, including rev 0 to CEPIP-2121-01 & 02, "Augmentation Caller..." & "Augmentation Caller #5..." respectively. CEPIP index, dtd 931208 encl. HOLDEN, L.D. Commonwealth Edison Co. 93/12/08. 30pp. 77646:002-77646:032.

9312170061 Permanent Change Request A-93-2315 to Rev 0 to EPIP 099-1, "Reference Procedures." W/EPIP index. * Commonwealth Edison Co. 93/12/09. 8pp. 77528:045-77528:052.

9312210409 Rev 7d to Generating Stations Emergency Plan Zion Station Site Annex. W/ 931210 ltr. BURNS, J. Commonwealth Edison Co. 93/12/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77572:325-77572:331.

9312230182 Revised EPIPs, including Rev 0 to EPIP 180-1, Rev 0 to EPIP 180-3, Rev 0 to EPIP 350-3, Rev 0 to EPIP 440-1 & Rev 0 to EPIP 600-1. * Commonwealth Edison Co. 93/12/13. 19pp. 77614:319-77614:337.

9312290228 Revised Corporate EPIPs (CEPIP), including Rev 2 to CEPIP-2022-01, Rev 3 to CEPIP-2220-01, Rev 3 to CEPIP-2320-01 & Rev 3 to CEPIP-2120-01. * Commonwealth Edison Co. 93/12/14. 44pp. 77671:286-77671:330.

9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents. * Commonwealth Edison Co. 93/12/15. 8pp. 77600:300-77600:307.

9312230107 Revised Corporate Emergency Plan Implementing Procedures (CEPIP), including Rev 2 to CEPIP 3304-01, Rev 1 to CEPIP 3211-01, Rev 2 to CEPIP 3303-01, Rev 2 to 3301-01, Rev 5 to CEPIP 3602-01, Rev 2 to 3404-01 & Rev 0 to CEPIP 3220-01P. * Commonwealth Edison Co. 93/12/16. 134pp. 77630:001-77630:135.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version. VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628:131-77628:139.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl. VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670:350-77670:361.

9312130431 Rev 7d to "Generating Stations Emergency Plan (GSEP) Site Annex Zion Station." * Commonwealth Edison Co. 93/12/31. 7pp. 77479:171-77479:177.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010006 Application for amends to licenses NPF-37, NPF-66, NPF-72, NPF-77, DPR-39, DPR-48, NPF-11 & NPF-18 re limitations on radioactive matl released in liquid effluents, new 10CFR21 & radioactive matl released in gaseous effluents. BAUER, J.A. Commonwealth Edison Co. 93/11/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292:297-77292:330.

-9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21. * Commonwealth Edison Co. 93/11/10. 24pp. 77292:307-77292:330.

9312010341 "Commonwealth Edison Briefing to NRR Personnel." WALLACE, M.J. Commonwealth Edison Co. 93/11/18. 38pp. 77294:316-77294:352.

9312020411 Application for amends to licenses DPR-39 & DPR-48, revising TS 3.3.2.G & associated bases, addresses LTOP of reactor vessel. SIMPKIN, T.W. Commonwealth Edison Co. 93/11/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77327:303-77327:322.

-9312020414 Proposed tech specs changing LTOP of reactor vessel. * Commonwealth Edison Co. 93/11/19. 13pp. 77327:310-77327:322.

9312020573 Forwards response to RAI re GL 92-01, "RV Structural Integrity 10CFR50.54(f)." SIMPKIN, T.W. Commonwealth Edison Co. 93/11/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77331:080-77331:110.

-9312020588 "Reply to RAI re GL 92-01, Rev 1, Response for Braidwood Units 1 & 2, Byron Units 1 & 2 & Zion Units 1 & 2." DEVAN, M.J., GROSS, L.B., MOORE, K.E. Commonwealth Edison Co. 77-1228635-00. 93/11/18. 30pp. 77331:081-77331:110.

9312070107 Forwards corrected SE re revised fuel handling accident inside containment. SHIRAKI, C.Y. Project Directorate III-2. 93/11/19. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77360:355-77360:359.

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- 9312070111 Corrected SE re revised fuel handling accident inside containment SE mistakenly gives decontamination factor for elemental iodine value of 100 instead of 133.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/10/22. 2pp. 77360.358-77360.359.
- 9312090150 Forwards amends 151 & 139 to licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends revise TSs to address concerns of GL 90-06 re power operated relief valves & low temp overpressure protection.
SHIRAKI, C.Y. Project Directorate III-2. 93/11/29. FARRAR, D.L. Commonwealth Edison Co. 2pp. 77387.332-77387.356.
- 9312090158 Amends 139 & 151 to licenses DPR-48 & DPR-39, respectively, revising TS to address concerns of GL 90-06 re PORV & LTOP, operated relief valves & low temp overpressure protection.
DYER, J.E. Project Directorate III-2. 93/11/29. 15pp. 77387.334-77387.350.
- 9312090166 Safety evaluation supporting amends 151 & 139 to licenses DPR-39 & DPR-48.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 8pp. 77387.351-77387.356.
- 9312080054 Discusses mgt meeting w/util on 931103 in Glen Elyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 3pp. 773119-77345.157.
- 9312100237 Forwards corrected amends 150 & 138 to licenses DPR-39 & DPR-48, respectively. Amends contained error on pages 32 & 13b of TSs.
SHIRAKI, C.Y. Project Directorate III-2. 93/12/03. FARRAR, D.L. Commonwealth Edison Co. 2pp. 77448.160-77448.183.
- 9312150080 Corrected tech spec pages to amend 150 to license DPR-39 & amend 138 to license DPR-48.
* Project Directorate III-3. 93/12/03. 2pp. 77448.162-77448.163.
- 9312130212 Requests exemption from 10CFR50.61, since determination of initial RT NDT not made in accordance w/NB-2031 of ASME Boiler & Pressure Vessel Code. Nonproprietary repl supporting proposed alternative encl.
SIMPKIN, T.W. Commonwealth Edison Co. 93/12/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77426.241-77426.262.
- 9312130222 Nonproprietary "Pressurized Thermal Shock Evaluation for Zion Units 1 & 2."
DEVAN, M.J., YOON, K.K., MOORE, K.E. Babcock & Wilcox Co. 77-1228963-00. 93/11/29. 20pp. 77426.243-77426.262.
- 9312200045 Informs of intent to begin conversion from current custom TS to version presented in NUREG-1431, "Std TS, Westinghouse Plants."
TUETKEN, R.P. Commonwealth Edison Co. 93/12/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77530.149-77530.150.
- 9312210218 Forwards details of concern re activities at plant. No regulatory basis for further action on NRC part. Encl withheld (ref 10CFR2.790).
AXELSON, W.L. Region 3 (Post 820201). 93/12/06. TUETKEN, R. Commonwealth Edison Co. 2pp. 77530.289-77530.290.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPEEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565.310-77565.320.
- 9312210387 Requests exemption from 10CFR50.61 re fracture toughness requirements for protection against pressurized thermal shock.
SIMPKIN, T.W. Commonwealth Edison Co. 93/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77574.197-77574.200.
- 9312220231 Discusses withdrawal of 930629 request for amend to licenses DPR-39, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, per 931105 ltr. Proposed amends withdrawn.
ASSA, R.R. Project Directorate III-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77563.046-77563.049.

Q. inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.
- 9306170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.
- 9306260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling, Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.
- 9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638.330-77638.336.
- 9312300033 Discusses addl info requested re employee concerns program.
MCCORMICK, BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586.200-77586.214.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR2.0."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 11pp. 77355.217-77355.228.

- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.
- 931190432 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9312090095 Forwards safety insp repts 50-295/93-21 & 50-304/93-21 on 931115-19. No violations noted.
SNELL, W.G. Region 3 (Post 820201). 93/12/01. TUETKEN, R. Commonwealth Edison Co. 2pp. 77366.204-77366.212.
- 9312090096 Insp repts 50-295/93-21 & 50-304/93-21 on 931115-19. No violations noted. Major areas inspected: RP program, review of surveys & contamination control.
LOUDEM, P.L., KOZAK, T.J., COX, C.R. Region 3 (Post 820201). 93/12/01. 7pp. 77366.206-77366.212.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 931190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312130168 Forwards addl info in support of ISI program Hydro Relief Requests 13 & 14 re exam requirements for AFW pump turbine oil coolers & alternate testing in lieu of Code-required sys hydrostatic tests, respectively.
SIMPKIN, T.W. Commonwealth Edison Co. 93/12/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77427.346-77427.354.
- 931190450 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312130026 Forwards insp repts 50-295/93-20 & 50-304/93-20 on 931012-1123 & notice of violation. Due to self-identification & correction of violations other violations were not being cited.
CLAYTON, B. Region 3 (Post 820201). 93/12/07. TUETKEN, R. Commonwealth Edison Co. 3pp. 77400.149-77400.166.
- 9312130029 Notice of violation from insp on 931012-1123. Violation noted: removal of fuel from Unit 1 reactor vessel was not suspended when all Unit 1 EDG were rendered inoperable due to isolation of svc water to generators.
* Region 3 (Post 820201). 93/12/07. 2pp. 77400.151-77400.152.
- 9312130033 Insp repts 50-295/93-20 & 50-304/93-20 on 931112-1123. Violations noted: Major areas inspected: resident insp of licensee action on previous insp findings, summary of outage activities & operational safety verification.
FARBER, M.J. Region 3 (Post 820201). 93/12/07. 14pp. 77400.153-77400.166.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.
- 9312210062 Advises that listed tubes plugged or repaired (by sleeving) in each unit 1 SGs as result of recent insp activity.
LOHMANN, M.E. Commonwealth Edison Co. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77541.359-77541.360.
- 9312210077 Forwards insp repts 50-295/93-18 & 50-304/93-18 on 931004-29. No violations noted.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/15. TUETKEN, R. Commonwealth Edison Co. 2pp. 77522.112-77522.138.
- 9312210080 Insp repts 50-295/93-18 & 50-304/93-18 on 931004-29. No violations noted. Major areas inspected: engineering & technical support & related mgt activities.
WALKER, M.A., GILL, C.F., NEJFELT, G.M. Region 3 (Post 820201). 93/12/14. 25pp. 77522.114-77522.138.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

- 9312160096 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150954 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312150005 Monthly operating rept for Nov 1993 for Zion Generating Station. W/931209 ltr CYGAN, J., BROCCOLO, E.A. Commonwealth Edison 1/30. 13pp. 77502:105-77502:117.
- 9312130165 Forwards Eagle 21 performance rept for .0516-.0915, per commitment made via 920410 ltr to provide periodic performance rept for Eagle 21 process protection sys. SIMPKIN, T.W. Commonwealth Edison Co. 93/12/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77425:343-77425:349.
- 9312150006 Forwards corrected operating status rept for Oct 1993 for Zion Unit 2. BROCCOLO, E.A. Commonwealth Edison Co. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77502:123-77502:124.
- 9312150007 Corrected monthly operating rept for Oct 1993 for Zion Unit 2. CYGAN, J. Commonwealth Edison Co. 93/10/31. 1p. 77502:124-77502:124.

S. Reportable occurrences, LERs & related correspondence

- 9312020281 LER 93-001-00 on 931019, failure to meet as-found requirements for Type B & C leak rate Cause unknown investigation being performed during current outage Valves will be repaired if necessary W/931117 ltr. WEPPRECHT, C., BROCCOLO, E.A. Commonwealth Edison Co. 93/11/17. 4pp. 77332:299-77332:302.
- 9312030283 Part 21 Rept 93-022 re ITT Std Fluid Technology Corp HX failure due to inadequate process control by mfg. Subj HXs will either be replaced or inspected for proper rolling prior to restart from current dual unit outage. SIMPKIN, T.W. Commonwealth Edison Co. 93/11/24. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77345:312-77345:314.
- 9312090128 LER 93-002-00 on 931102, TS violation occurred due to missed surveillance on containment vent & purge radiation monitors prior to core alterations. Caused by personnel error & procedural deficiency. Updated PT-0 App E-2 W/931202 ltr. BENNETT, K.J., BROCCOLO, E.A. Commonwealth Edison Co. 93/12/22. 253-77422:256.
- 9312202057 Informs that NRC will mail 10CFR21 monthly rept to licensees for power plants. W/c stated encl. DYER, J.E. Project Directorate III-2. 93/12/14. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77563:065-77563:067.

V. Operator Examinations

- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam. RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

- 9312030031 Forwards insp rept 50-305/93-19 on 930914-1108 & notice of violation. GREGG, L.R. Region 3 (Post 820201). 93/11/19. SCHROCK, C.A. Wisconsin Public Service Corp. 3pp. 77312:106-77312:127.
- 9312030038 Insp rept 50-305/93-19 on 930914-1108. Violations noted. Major areas inspected: maint, surveillance, fire protection, security, quality program activities, region III requests & actions on previously identified items. TONGUE, T.M. Region 3 (Post 820201). 93/11/19. 18pp. 77312:110-77312:127.
- 9312130010 Forwards insp rept 50-305/93-21 on 931115-1. No violations noted. SNELL, W.G. Region 3 (Post 820201). 93/12/06. SCHROCK, C.A. Wisconsin Public Service Corp. 2pp. 77400:067-77400:090.
- 9312130012 Insp rept 50-305/93-21 on 931115-19. No violations noted. Major areas inspected: insp of plant emergency preparedness exercise & follow-up on licensee actions on previously identified items. FOSTER, J., PAUL, R., SNELL, W.G. Region 3 (Post 820201). 93/12/06. 15pp. 77400:069-77400:090.

H. General correspondence

- 9312290130 Informs of organizational changes, per util 930813 ltr informing NRC of personnel changes in QA/OC areas at WPSO. SCHROCK, C.A. Wisconsin Public Service Corp. 93/12/21. Document Control Branch (Document Control Desk). 1p. 77675:168-77675:168.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342:018-77342:033.
- 9312100059 Application for Proposed Amend 111 to License DPR-43, changing TS 3.10, "Control Rod & Power Distribution Limits." STEINHARDT, C.R. Wisconsin Public Service Corp. 93/12/01. Document Control Branch (Document Control Desk). 15pp. 77430:293-77430:328.
- 9312100061 Proposed tech specs 3.10, "Control Rod & Power Distribution Limits." Wisconsin Public Service Corp. 93/12/01. 21pp. 77430:308-77430:328.
- 9312140170 Application for amend to license DPR-43, proposing changes to TS by incorporating line item improvement to section 5, "Design Features." STEINHARDT, C.R. Wisconsin Public Service Corp. 93/12/07. Document Control Branch (Document Control Desk). 5pp. 77482:349-77482:361.
- 9312140178 Proposed tech specs incorporating line item improvement to section 5, "Design Features." Wisconsin Public Service Corp. 93/12/07. 8pp. 77482:354-77482:361.
- 9312140291 Proposes to perform three Type A tests to 10-yr ISI program requirements at approx equal intervals within each 10-yr period, in response to NRC suggestion made during 931202 telcon re Proposed Amend 123 to License DPR-43. STEINHARDT, C.R. Wisconsin Public Service Corp. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77563:017-77563:019.
- 9312140300 Proposed tech specs page 4.4-2, reflecting that frequency of periodic ILRTs subsequent to preoperational tests shall be three tests to be performed at approx equal intervals during each 10-yr period. Wisconsin Public Service Corp. 93/12/07. 1p. 77563:019-77563:019.
- 9312140395 Forwards amend 104 to license DPR-43 & safety evaluation. Amend modifies TSs in accordance w/GL 89-01, "Implementation of Programmatic Controls for RETS in Administrative Controls Section of TS & Relocation of Procedural Details." LAUFER, R.J. Project Directorate III-0. 93/12/09. SCHROCK, C.A. Wisconsin Public Service Corp. 2pp. 77440:139-77440:162.
- 9312140401 Amend 104 to license DPR-43, changing TS in accordance w/GL 89-01. HANNON, J.N. Project Directorate III-9. 93/12/09. 18pp. 77440:141-77440:158.
- 9312140406 Safety evaluation supporting amend 104 to license DPR-43. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 4pp. 77440:159-77440:162.
- 9312210375 Forwards corrected proprietary notice re WCAP-12985, Rev 1, "Kewaunee SG Tube Plugging Criteria for ODS/CC at Tube Support Plates." SCHROCK, C.A. Wisconsin Public Service Corp. 93/12/09. Document Control Branch (Document Control Desk). 3pp. 77572:276-77572:280.
- 9312160254 Forwards notice of withdrawal of application for amend to facility OL. Amend would have modified facility TS to provide for use of alternate repair criteria for SG tubes. LAUFER, R.J. Project Directorate III-3. 93/12/10. SCHROCK, S.A. Wisconsin Public Service Corp. 2pp. 77497:326-77497:329.
- 9312160255 Notice of withdrawal of application for amend to facility operating license DPR-43. Amend would have revised facility TS to approve use of alternate repair criteria for SG tubes. HANNON, J.N. Project Directorate III-9. 93/12/10. 2pp. 77497:328-77497:329.
- 9312220118 Forwards Rev L to "Pumps & Valves IST Plan" for review, in accordance w/10CFR50.55a(f). SCHROCK, C.A. Wisconsin Public Service Corp. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77578:308-77578:353.
- 9312220119 Rev L to "Pumps & Valves IST Plan." MILKE, D.D. Wisconsin Public Service Corp. 93/12/01. 44pp. 77576:310-77576:353.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9312230036 Package consisting of attachment A to "Employee Concerns Program." O'BRIEN, K. NRC - No Detailed Affiliation Given. 93/09/07. 5pp. 77598:215-77598:235.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 8pp. 77355:217-77355:228.

92 DOCKETED ITEMS

- 9312020372 Advises that response to IE Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS," acceptable.
LAUFER, R.J. Project Directorate III-3. 93/11/17. SCHROCK, C.A. Wisconsin Public Service Corp. 3pp. 77316:241-77316:243.
- 9312030031 Forwards insp rept 50-305/93-19 on 930914-1108 & notice of violation.
GREGG, L.R. Region 3 (Post 820201). 93/11/19. SCHROCK, C.A. Wisconsin Public Service Corp. 3pp. 77312:106-77312:127.
- 9312030037 Notice of violation from map on 930914-1108 Violation noted: one of 345 kV transmission lines specified in grid stability study was removed from svc for about 4 days.
* Region 3 (Post 820201). 93/11/19. 1p. 77312:109-77312:109.
- 9312030036 Insp rept 50-305/93-19 on 930914-1108 Violations noted: Major areas inspected: maint, surveillance, fire protection, security, quality program activities, region III requests & actions on previously identified items.
TONGUE, T.M. Region 3 (Post 820201). 93/11/19. 18pp. 77312:110-77312:127.
- 9312030043 Forwards summary of 930926 meeting -> SALP 10 rept & licensee 931025 response to rept.
MARTIN, J.B. Region 3 (Post 820201). 93/11/22. STEINHARDT, C.R. Wisconsin Public Service Corp. 5pp. 77312:158-77312:164.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-058, "Status of MOV Performance Prediction Program by EPR1."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312130010 Forwards insp rept 50-305/93-21 on 931115-19. No violations noted.
SNELL, W.G. Region 3 (Post 820201). 93/12/06. SCHROCK, C.A. Wisconsin Public Service Corp. 2pp. 77400:067-77400:090.
- 9312130012 Insp rept 50-305/93-21 on 931115-19. No violations noted. Major areas inspected: insp of plant emergency preparedness exercise & follow-up on licensee actions on previously identified items.
FOSTER, J., PAUL, R., SNELL, W.G. Region 3 (Post 820201). 93/12/06. 15pp. 77400:069-77400:090.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312130264 Discusses safety insp rept 50-305/93-17 on 931101-18. Deficiencies noted Encourages licensee to take action to resolve listed concerns.
WRIGHT, G.C. Region 3 (Post 820201). 93/12/07. SCHROCK, C.A. Wisconsin Public Service Corp. 13pp. 77401:234-77401:246.
- 9312140291 Proposes to perform three Type A tests to 10-yr ISI program requirements at approx equal intervals within each 10-yr period; in response to NRC suggestion made during 931202 telcon re Proposed Amend 123 to License DPR-43.
STEINHARDT, C.R. Wisconsin Public Service Corp. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77563:017-77563:019.
- 9312140300 Proposed tech specs page 4.4-2, reflecting that frequency of periodic ILRTs subsequent to preoperational tests shall be three tests to be performed at approx equal intervals during each 10-yr period.
* Wisconsin Public Service Corp. 93/12/07. 1p. 77563:019-77563:019.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312280102 Forwards "Kewaunee Nuclear Power Plant Third 10-Yr ISI Program 1994-2004."
SCHROCK, C.A. Wisconsin Public Service Corp. 93/12/16. Document Control Branch (Document Control Desk). 1p. 77643:001-77643:115.

-9312280115 "Kewaunee Nuclear Power Plant Third 10-Yr ISI Program 1994-2004."
TOMES, C.A. Wisconsin Public Service Corp. 93/12/16. 842pp. 77643:002-77643:115.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 8pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp's."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312210274 Monthly operating rept for Nov 1993 for Kewaunee Nuclear Power Plant W/931209 ltr.
ANDERSON, M.L., SCHROCK, C.A. Wisconsin Public Service Corp. 93/11/30. 5pp. 77542:230-77542:234.

S. Reportable occurrences, LERs & related correspondence

9312220258 Summary of operating reactors events meeting 93-45 on 931201.
CHAFFEE, A.E. Events Assessment Branch. 93/12/03. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 18pp. 77583:302-77583:319.

9312130370 LER 93-019-00 on 931101, RHR Pump 1A declared inoperable w/ plant at 100% power when through wall leak identified on pump casing. Caused by void in pump casing wall. Insp performed & pump repaired & returned to svc W/931206 ltr.
WEBB, T.J., SCHROCK, C.A. Wisconsin Public Service Corp. 93/12/06. 7pp. 77498:049-77498:055.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020114 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN, L.W. Associate Director for Projects (Post 870411). 93/11/16. ANDERSON, R.O. Northern States Power Co. 3pp. 77301:325-77301:327.

9312020168 Advises that 931018 Rev 16 To Corporate emergency plan acceptable & does not degrade effectiveness of plan.
CREED, J.R. Region 3 (Post 820201). 93/11/16. ANTONY, D.D. Northern States Power Co. 2pp. 77310:274-77310:275.

9312020169 Ack receipt of 931020 response to Insp Repts 50-282/93-16 & 50-306/93-16 re rev to EPIP F3-2, "Classification of Emergencies."
PEDERSON, C.D. Region 3 (Post 820201). 93/11/16. ANTONY, D.D. Northern States Power Co. 2pp. 77310:277-77310:278.

9312080040 Forwards insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Identified violations not being cited for enforcement action.
JORGENSEN, B. Region 3 (Post 820201). 93/11/29. ANTONY, D.D. Northern States Power Co. 3pp. 77345:072-77345:107.

-9312080047 Insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Violations not being considered for enforcement action. Major areas inspected: plant operational safety & followup of events, maint, surveillance, security & licensee event rept.
KOBETZ, T. Region 3 (Post 820201). 93/11/29. 33pp. 77345:075-77345:107.

9312220010 Rev 18 EPIP F3-2, "Classification of Emergencies" & Rev 79 to table of contents.
FEY, F.L. Northern States Power Co. 93/12/14. 81pp. 77600:217-77600:297.

9312300242 Conveys results & conclusions of operational safeguards response evaluation conducted from 930820-23. Encl withheld.
ROE, J.W. Division of Reactor Projects - III, IV, V (Post 901216). 93/12/27. ANDERSON, R.O. Northern States Power Co. 3pp. 77718:318-77718:320.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

- 9312020376 Summary of 931018 meeting at NRC Headquarters to discuss proposed graded approach to GL 89-10. "Safety-Related Motor-Operated Valve Test & Surveillance." LAUFER,R.J. Project Directorate III-3. 93/11/16. Project Directorate III-3. 23pp. 77316-218-77316-240.
- 9312020433 Responds to RAI re GL 92-01 Rev 1. "RV Structural Integrity." ANDERSON,R.O. Northern States Power Co. 93/11/24. Document Control Branch (Document Control Desk). 6pp. 77316-264-77316-269.
- 9312070002 Forwards rev 2 to 920921 application for amend to Licenses DPR-42 & DPR-60 re changes to surveillance test intervals & allowed outage time for ESF & RPS instrumentation, per discussion w/NRC. ANDERSON,R.O. Northern States Power Co. 93/11/24. Document Control Branch (Document Control Desk). 24pp. 77398-001-77398-217.
- 9312070003 Proposed tech specs, changing surveillance test intervals & allowed outage times for ESF & RPS instrumentation. * Northern States Power Co. 93/11/24. 110pp. 77398-025-77398-217.
- 9312090310 Provides steam generator tube plugging & sleeving for info of NRC staff. Licensees made on new NRC commitments in correspondence. ANDERSON,R.O. Northern States Power Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77410-248-77410-249.
- 9312090152 Submits changes to & errors discovered in emergency core cooling sys evaluation models for Units 1 & 2. Brief summary of changes provided w/addl details & peak cladding temp margin summary sheets in attachment. ANDERSON,R.O. Northern States Power Co. 93/12/03. Document Control Branch (Document Control Desk). 6pp. 77410-088-77410-093.
- 9312100221 Forwards amends 109 & 102 to licenses DPR-42 & DPR-60, respectively & SE. Amends incorporate ref to revised methodologies described in WCAP-13677-A. "10CFR50.46 Evaluation Model Rept.WCOBRA/TRAC Two Loop Upper..." GAMBONI,M. Project Directorate III-1. 93/12/03. ANDERSON,R.O. Northern States Power Co. 3pp. 77423-001-77423-013.
- 9312100228 Amends 109 & 102 to licenses DPR-42 & DPR-60, respectively, incorporating ref to revised methodologies described in WCAP-13677-A. "10CFR50.46 Evaluation Model Rept.WCOBRA/TRAC Two Loop Upper Plenum Injection Model Updates..." BLOUGH,A.R. Project Directorate III-1. 93/12/03. 7pp. 77423-004-77423-011.
- 9312100231 Safety evaluation supporting amends 109 & 102 to licenses DPR-42 & DPR-60, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/03. 2pp. 77423-012-77423-013.
- 9312150265 Forwards Rev 0 to "Prairie Island Nuclear Generating Plant, Core Operating Limits Rept, Unit 2 - Cycle 16," incorporating listed changes. ANDERSON,R.O. Northern States Power Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77503-179-77503-191.
- 9312150268 Rev 0 to "Prairie Island Nuclear Generating Plant, Core Operating Limits Rept Unit 2 - Cycle 16." * Northern States Power Co. 93/12/08. 11pp. 77503-181-77503-191.
- 9312220262 Forwards safety evaluation approving third 10-yr IST program relief request for pumps & valves. TER end. BLOUGH,A.R. Project Directorate III-1. 93/12/08. ANDERSON,R.O. Northern States Power Co. 3pp. 77563-113-77563-175.
- 9312220266 Safety evaluation approving third 10-yr IST program requests for pumps & valves, per 10CFR50.55a(f)(6)(i) & 10CFR50.55a(a)(3)(i). * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/08. 5pp. 77563-117-77563-121.
- 9312220269 "Pump & Valve IST Program Prairie Island Nuclear Generating Plant, Units 1 & 2 Northern States Power Co." TER. FRESCO,A. New Brunswick Laboratories. DEEM,R., DIBIASIO,A. Brookhaven National Laboratory. FIN L-2901. 93/11/04. Division of Engineering (Post 921004). 55pp. 77563-122-77563-175.
- 9312210393 Forwards response to NRC 921001 request for addl info on SBO/electrical safeguards upgrade project. ANDERSON,R.O. Northern States Power Co. 93/12/13. Document Control Branch (Document Control Desk). 33pp. 77572-237-77572-269.
- 9312300330 Submits updated info on station blackout/electrical safeguards upgrade project. ANDERSON,R.O. Northern States Power Co. 93/12/21. Document Control Branch (Document Control Desk). 2pp. 77676-226-77676-227.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9312230064 Package consisting of attachment to "Employee Concerns Programs." BYWATER,R. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595-042-77595-075.
- 9306170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020169 Ack receipt of 931020 response to Insp Repts 50-282/93-16 & 50-306/93-16 re rev to EPIP FS-2. "Classification of Emergencies." PEDERSON,C.D. Region 3 (Post 820201). 93/11/16. ANTONY,D.D. Northern States Power Co. 2pp. 77310-277-77310-278.
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312080040 Forwards insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Identified violations not being cited for enforcement action. JORGENSEN,B. Region 3 (Post 820201). 93/11/29. ANTONY,D.D. Northern States Power Co. 3pp. 77345-072-77345-107.
- 9312090047 Insp repts 50-282/93-19 & 50-306/93-19 on 930914-1108. Violations not being considered for enforcement action. Major areas inspected: plant operational safety & followup of events, maint, surveillance, security & license event rept. KOBETZ,T. Region 3 (Post 820201). 93/11/29. 33pp. 77345-075-77345-107.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090. "Unassociatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312080062 Forwards insp repts 50-282/93-12 & 50-306/93-12 on 930927-1115 & notice of violation. WRIGHT,G.C. Region 3 (Post 820201). 93/12/02. ANTONY,D.D. Northern States Power Co. 2pp. 77345-159-77345-173.
- 9312080068 Notice of violation from insp on 930927-1115. Violation noted: corrective action had not been taken to evaluate & document functionality of listed motor operated valves in response to results of dynamic tests of similar valves. * Region 3 (Post 820201). 93/12/02. 1p. 77345-161-77345-161.
- 9312080070 Insp repts 50-282/93-12 & 50-306/93-12 on 930927-1115. Violations noted. Major areas inspected: licensee implementation of commitments to GL 89-10. GAINTY,C.A., SMITH,J.F., JACOBSON,J.M. Region 3 (Post 820201). 93/12/01. 12pp. 77345-162-77345-173.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312090104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070296 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

94 DOCKETED ITEMS

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312170117 Monthly operating repts for Nov 1993 for Prairie Island Generating Plant w/931207 ltr
DUGSTAD,D., ANDERSON,R.O. Northern States Power Co. 93/11/30. 13pp. 77527-204-77527-216.

9312280138 Forwards "Revised 1992 Annual Radiological Environ Monitoring Rept." Table 5-3 revised to include statement re preventing recurrence of lost sample, inadvertently omitted from rept.
FEY,F.L. Northern States Power Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77675-036-77675-038.

-9312280139 "Revised 1992 Annual Radiological Environ Monitoring Rept."
* Northern States Power Co. 92/12/31. 1p. 77675-036-77675-038.

S. Reportable occurrences, LERs & related correspondence

9312220081 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants w/o encl.
BLOUGH,A.R. Project Directorate III-1. 93/12/13. ANDERSON,R.O. Northern States Power Co. 2pp. 77557-344-77557-345.

V. Operator Examinations

9312070194 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

9312070293 Informs that NRR in process of publishing proposed rule re re protection against malevolent use of vehicles at NPP. Safeguards info withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 4pp. 77349-353-77349-356.

9312080045 Forwards emergency insp rept 50-309/93-24 on 931108-12. EP program implementation effective.
JOYNER,J.H. Region 1 (Post 820201). 93/11/30. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77345-106-77345-118.

-9312080050 Insp rept 50-309/93-24 on 931108-12. Inspectors found effective EP program implementation in all areas. Major areas inspected. EP program changes, emergency facilities, equipment & supplies & organization & mgt control.
LUSHER,J., KEIMIG,R. Region 1 (Post 820201). 93/11/24. 8pp. 77345-111-77345-118.

9312170056 Rev 13 to EPIP 2-50-23, "Emergency Preparedness Exercises & Drills."
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/08. 23pp. 77528-088-77528-110.

9312280024 Forwards insp rept 50-309/93-25 on 931115-19. No violations noted.
* Region 1 (Post 820201). 93/12/13. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77596-047-77596-055.

-9312280025 Insp rept 50-309/93-25 on 931115-19. No violations noted. Major areas inspected: protected area & isolation zone lighting, vital area physical barriers & detection aids, protected & vital area access of personnel & power supply.
ALBERT,R.J., SMITH,G.C., MCCABE,E.C. Region 1 (Post 820201). 93/12/08. 6pp. 77596-050-77596-055.

9312200024 Forwards revised pages to security training & qualification plan. Revised pages withheld per 10CFR73.21.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 93/12/14. Document Control Branch (Document Control Desk). 1p. 77602-351-77602-351.

F. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312060221 Forwards amend 143 to license DPR-36 & safety evaluation. Amend modifies TS 4.6.A re safety injection & containment spray sys to require quarterly, vice monthly, testing of automatic core flooding & containment spray valves.
TROTTER,E.H. Project Directorate I-3. 93/11/05. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77341-338-77341-350.

-9312060225 Amend 143 to license DPR-36, modifying TS 4.6.A re safety injection & containment spray sys to require quarterly, vice monthly, testing of automatic core flooding & containment spray valves.
BUTLER,W.R. Project Directorate I-3. 93/11/05. 8pp. 77341-340-77341-347.

-9312060227 Safety evaluation supporting amend 143 to license DPR-36.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/05. 3pp. 77341-348-77341-350.

9312020516 Responds to 930917 ltr re comparison of NRC seismic design gen program to USI A-46.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77316-205-77316-210.

9312060267 Forwards response to NRC 931028 RAI re util Proposed Change 177 to License DPR-36 for spent fuel pool rerecking. Summary of synthetic acceleration generation effort Calculation MYC-905 encl.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/11/23. Document Control Branch (Document Control Desk). 34pp. 77374-152-77374-232.

-9312060272 Excerpt from Calculation MYC-905, "Generation of Synthetic Time Histories for Maine Yankee Atomic Power Station." BAO-86132-1.
* Maine Yankee Atomic Power Co. MYC-905. 93/11/23. 35pp. 77374-196-77374-232.

9312150062 Summary of 931116 meeting w/util re seismic aspects of plant amend request to rereck spent fuel storage pool.
TROTTER,E.H. Project Directorate I-3. 93/11/26. Project Directorate I-3. 4pp. 77456-266-77456-269.

9312090206 Responds to GL 92-01, rev 1, "RV Structural Integrity."
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/03. Document Control Branch (Document Control Desk). 7pp. 77409-313-77409-319.

9312130345 Forwards YAEC-1642, "Maine RPS Setpoint Methodology Using Statistical Combination of Uncertainties." Vol 3.
HEBERT,J.R. Yankee Atomic Electric Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77436-143-77436-216.

-9312130353 "Maine Yankee RPS Setpoint Methodology Using Statistical Combination of Uncertainties." Vol 3.
BERGERON,P.A., CACCIAPOUTI,R., SLIFER,B.C. Yankee Atomic Electric Co. YAEC-1642. 93/03/08. 73pp. 77436-144-77436-216.

9312180208 Forwards clarifications to final remaining questions received from NRC re util 931105 & 23 responses to rerecking questions concerning Proposed TS Change 177 to License DPR-36, dtd 930125.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/09. Document Control Branch (Document Control Desk). 15pp. 77503-274-77503-288.

9312270259 Provides responses to staff review of GL 90-06, "PORV & Block Valve Reliability."
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77631-315-77631-316.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230025 Package consisting of attachment A to "Employee Concerns Program."
MARSHALL,C. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77586-181-77586-186.

9312230104 Package consisting of attachment A to "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77616-296-77616-319.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 16pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312020541 Forwards status update re EDSFI Rept 50-309/91-81.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77331-001-77331-008.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312080045 Forwards emergency insp rept 50-309/93-24 on 931108-12. EP program implementation effective.
JOYNER,J.H. Region 1 (Post 820201). 93/11/30. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77345-108-77345-118.

-9312080050 Insp rept 50-309/93-24 on 931108-12. Inspectors found effective EP program implementation in all areas. Major areas inspected. EP program changes, emergency facilities, equipment & supplies & organization & mgt control.
LUSHER,J., KEIMIG,R. Region 1 (Post 820201). 93/11/24. 8pp. 77345-111-77345-118.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect System Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 5pp. 77498-001-77498-008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-032, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 6pp. 77379-042-77379-049.

9312160210 Responds to NRC 931112 ltr re violation noted in Insp Rept 50-309/93-17. Corrective actions two electricians counseled immediately on procedure adherence & discussions held w/ affected contractor mgt on 10CFR requirements.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/09. Document Control Branch (Document Control Desk). 4pp. 77583-346-77583-349.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312280024 Forwards insp rept 50-309/93-25 on 931115-19. No violations noted.
* Region 1 (Post 820201). 93/12/13. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77596-047-77596-055.

-9312280025 Insp rept 50-309/93-25 on 931115-19. No violations noted. Major areas inspected: protected area & isolation zone lighting, vital area physical barriers & detection aids, protected & vital area access of personnel & power supply.
ALBERT,R.J., SMITH,G.C., MCCABE,E.C. Region 1 (Post 820201). 93/12/08. 6pp. 77596-050-77596-055.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312300023 Forwards exam rept 50-309/93-26 on 931115-18. No violations noted. Crew failed previous requalification simulator exam administered in May 1993.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/15. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77622-186-77622-294.

-9312300026 Exam rept 50-309/93-26OL on 931115 & 16-18. Exam results: all individuals passed test & were issued licenses.
IHLEN,K.D., MEYER,G.W. Region 1 (Post 820201). 93/12/14. 112pp. 77622-189-77622-294.

9312220317 Forwards ISI Program Relief Requests 16,17,18 & 19. Relief Request 16 in response to NRC 911023 ltr re Insp Rept 50-309/91-19.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/16. Document Control Branch (Document Control Desk). 9pp. 77601-303-77601-311.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312300104 Forwards insp rept 50-309/93-23 on 931012-1119 & notice of violation.
LINVILLE,J.C. Region 1 (Post 820201). 93/12/17. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77623-263-77623-278.

-9312300107 Notice of violation from insp on 931012-1119. Violation noted: CEA deviation alarms from both computer pulse counting sys & reed switch indicating sys were inoperable & had apparently been in that condition since plant startup.
* Region 1 (Post 820201). 93/12/17. 1p. 77623-266-77623-266.

-9312300110 Insp rept 50-309/93-23 on 931012-1119. No violations noted. Major areas inspected: plant activities including operations, maint & surveillance, engineering & technical support & overall plant support.
LAZARUS,W.J. Region 1 (Post 820201). 93/12/16. 12pp. 77623-267-77623-278.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312300136 Forwards response to request for add info re Maine Yankee third interval ISI program.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/21. Document Control Branch (Document Control Desk). 7pp. 77671-340-77671-346.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312020288 Forwards monthly operating rept for Oct 1993 & revised operating data rept for Aug 1993 for Maine Yankee Atomic Power Station.
HEBERT,J.R. Maine Yankee Atomic Power Co. 93/11/10. Document Control Branch (Document Control Desk). 1p. 77311-247-77311-253.

-9312020298 Monthly operating rept for Oct 1993 for Maine Yankee Atomic Power Station.
BAILEY,S.J. Maine Yankee Atomic Power Co. 93/10/31. 5pp. 77311-248-77311-252.

-9312020302 Revised operating data for Aug 1993 for Maine Yankee Atomic Power Station.
BAILEY,S.J. Maine Yankee Atomic Power Co. 93/08/31. 1p. 77311-253-77311-253.

9312270003 Monthly operating rept for Nov 1993 for Maine Yankee Atomic Power Station.
BAILEY,S.J., HEBERT,J.R. Maine Yankee Atomic Power Co. 93/11/30. 7pp. 77632-310-77632-316.

S. Reportable occurrences, LERs & related correspondence

9312300176 LER 93-016-01 on 930804. Multiple 480 Volt Breaker trips occurred. Caused by malfunction of RMS-9 trip devices. Trip devices replaced prior to plant startup & electro-driven fire pump had trip device change out. W/931220 ltr.
MCCOUGHLIN,D.P., HERBER,J.R. Maine Yankee Atomic Power Co. 93/09/06. 3pp. 77700-090-77700-092.

9312020119 LER 93-020-00 on 931012. Deviation from TS requirements for entry into power operation condition 7 noted. Caused by failure to recognize plant procedure as stated. Procedures revised. W/931115 ltr.
EBERT,P.T., HEBERT,J.R. Maine Yankee Atomic Power Co. 93/11/15. 3pp. 77332-284-77332-286.

9312100075 LER 93-021-00 on 931104. CEA position deviation alarms disabled. Rod position sensing sys cards removed for troubleshooting during refueling outage on 931001. Cards reinserted & alarm functions restored. W/931202 ltr.
GRIMANDLE, MALONEY,R.E., HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/04. 4pp. 77444-032-77444-035.

9312090019 LER 93-022-00 on 931110. Both trains of control room ventilation declared inoperable due to preventative maint. Consequences of event, which occurs semiannually, is minimal since loss of trains less than 1 h. W/931129 ltr.
WALDMAN,J., HEBERT,J.R. Maine Yankee Atomic Power Co. 93/12/10. 3pp. 77422-219-77422-221.

V. Operator Examinations

9312300023 Forwards exam rept 50-309/93-26 on 931115-18. No violations noted. Crew failed previous requalification simulator exam administered in May 1993.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/15. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 77622-186-77622-294.

-9312300026 Exam rept 50-309/93-26OL on 931115 & 16-18. Exam results: all individuals passed test & were issued licenses.
IHLEN,K.D., MEYER,G.W. Region 1 (Post 820201). 93/12/14. 112pp. 77622-189-77622-294.

9312280116 Informs of individual exam results for applicants on initial exam conducted on 931116-18 at facility W/o encl.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/16. EVRINGHAM,M. Maine Yankee Atomic Power Co. 2pp. 77600-006-77600-009.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020155 Revised Artificial Island emergency plan, including Rev 11 to table of contents, Rev 1 to Section 1, Rev 5 to Section 3, Rev 3 to Section 9 & Rev 4 to Section 16.
* Public Service Electric & Gas Co. of New Jersey. 93/11/19. 100pp. 77301-331-77302-075.

9312130436 Revised "Salem Event Classification Guide," including Rev 16 to Attachment 6, Rev 15 to Attachment 7, Rev 15 to Attachment 9 & Rev 29 to table of contents.
* Public Service Electric & Gas Co. of New Jersey. 93/12/10. 27pp. 77479-269-77479-315.

9312270257 Forwards insp repts 50-272/93-26, 50-311/93-26 & 50-354/93-26 on 931201-03. No violations cited.
JOYNER,J.H. Region 1 (Post 820201). 93/12/16. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77586-029-77586-035.

-9312270260 Insp repts 50-272/93-26, 50-311/93-26, & 50-354/93-26 on 931201-03. No violations noted. Major areas inspected: security force strike contingency plans, protector assessment aids, protected area access control packages & vehicles.
ALBERT,R.J. Region 1 (Post 820201). 93/12/16. 3pp. 77586-032-77586-035.

9312300328 Forwards Rev 4 to Artificial Island security plan, per 10CFR50.54(p). Rev withheld.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/27. Document Control Branch (Document Control Desk). 2pp. 77718-321-77718-322.

96 DOCKETED ITEMS

H. General correspondence

9312010333 Notices of change of address for future mailings.
WALTER, J.H. Maryland, State of. 93/11/18. STONE, J.C. Project Directorate I-2. 2pp. 77298.356-77298.357.

P. Operating license stage documents & correspondence

9310200285 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

9312080263 Forwards amends 147 & 125 to licenses DPR-70 & DPR-75 & safety evaluation. Amends delete line item 9. Boric Acid Tank Solution Level, from Tables 3.3-11 & 4.3-11.
STONE, J.C. Project Directorate I-2. 93/11/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77384.255-77384.272.

-9312080265 Amends 147 & 125 to licenses DPR-70 & DPR-75, respectively, deleting line item 9. Boric Acid Tank Solution Level, from tables 3.3-11 & 4.3-11.
NICHOLSON, L.E. Project Directorate I-2. 93/11/16. 12pp. 77384.258-77384.269.

-9312080266 Safety evaluation supporting amends 147 & 125 to licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 3pp. 77384.270-77384.272.

9312020232 Submits suppl info, requesting to support LCR 92-14 which eliminates steamflow/teedflow mismatch coincident w/low SG Water Level RT.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/17. Document Control Branch (Document Control Desk). 80pp. 77332.001-77332.061.

9312020623 Forwards response to NRC 930913 request for addl info on util application for amend to licenses DPR-70 & DPR-75 re increase in spent fuel pool capacity through installation of new spent fuel pool storage racks.
LABRUNDA, S. Public Service Electric & Gas Co. of New Jersey. 93/11/17. Document Control Branch (Document Control Desk). 14pp. 77331.163-77331.176.

9312020610 Summary of 931112 meeting w/util in Rockville, MD to brief NRC staff on program for identification of cost beneficial licensing actions schedule for submission of initial requests & obtain feedback from staff re program.
STONE, J.C. Project Directorate I-2. 93/11/19. Project Directorate I-2. 21pp. 77332.218-77332.238.

9312100101 Forwards amends 148 & 126 to licenses DPR-70 & DBR-75 respectively & safety evaluation. Amends modify action statements & surveillance requirements associated with emergency diesel generators & ac power sources.
STONE, J.C. Project Directorate I-2. 93/11/30. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77433.061-77433.101.

-9312100104 Amends 148 & 126 to licenses DPR-70 & DPR-75, respectively, modifying action statements & surveillance requirements associated w/EDGs & ac power sources.
NICHOLSON, L.E. Project Directorate I-2. 93/11/30. 26pp. 77433.064-77433.089.

-9312100119 Safety evaluation supporting amends 148 & 126 to licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 12pp. 77433.090-77433.101.

9312100137 Forwards proprietary response to request for addl info re Generic Ltr 92-01 Rev 1. "Reactor Vessel Structural Integrity." Encl withheld.
LABRUNDA, S. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 22pp. 77430.202-77430.223.

9312130412 Submits documentation of unsatisfactory performance test result conducted at util secondary Health & Human Services- certified lab. Record of investigative findings & corrective action taken by lab encl.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 7pp. 77479.266-77479.271.

9312080072 Forwards draft SE for approval to delete steam/teedwater flow mismatch & low steam generator water level reactor trip as described in TS 2.2 Encl withheld (ref 10CFR2.790).
NICHOLSON, L.E. Region 1 (Post 820201). 93/12/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77366.001-77366.003.

9312160163 informs that util required to provide within 30 days, response describing actions, if any, taken or planned to assure that subj alleged employment action does not discourage other employees from raising safety concerns.
MARTIN, T.T. Region 1 (Post 820201). 93/12/08. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77504.177-77504.180.

9312200149 Application for amends to licenses DPR-70 & DPR-75, incorporating guidelines of NUREG-1431 re PORV & block valve operability & correcting AOT typos in 921117 application.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/08. Document Control Branch (Document Control Desk). 13pp. 77529.302-77529.337.

-9312200155 Proposed tech specs, incorporating guidelines of NUREG-1431 re PORV & block valve operability & correcting AOT typos in 921117 application.
* Public Service Electric & Gas Co. of New Jersey. 93/12/08. 23pp. 77529.315-77529.337.

9312290250 Forwards amends 149 & 127 to licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends increase shutdown margin requirements for eleventh & seventh operating cycle at Units 1 & 2 respectively.
STONE, J.C. Project Directorate I-2. 93/12/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77638.001-77638.026.

-9312290251 Amends 149 & 127 to licenses DPR-70 & DPR-75, respectively, increasing shutdown margin requirements for eleventh & seventh operating cycle at plant Units 1 & 2.
NICHOLSON, L.E. Project Directorate I-2. 93/12/16. 16pp. 77638.005-77638.020.

-9312290254 Safety evaluation supporting amends 149 & 127 to licenses DPR-70 & DPR-75, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 6pp. 77638.021-77638.026.

9312270136 Notification of significant licensee meeting 93-163 w/util on 931221 in region 1 ofc to discuss recent cylinder liner failures involving emergency diesels.
WHITE, J.R. Region 1 (Post 820201). 93/12/17. Region 1 (Post 820201). 2pp. 77584.053-77584.054.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9312230112 Package consisting of "Employee Concerns Program."
BARR, S. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595.218-77595.221.

9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355.217-77355.228.

9312070037 Discusses 930812 correspondence in response to NRC 930623 ltr re combined insp repts 50-272/93-13, 50-311/93-13 & 50-354/93-09. Understands that mod of associated facility procedures will be accomplished by end of next cycle.
JOYNER, J.H. Region 1 (Post 820201). 93/11/23. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77337.298-77337.243.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/25. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9312070042 Forwards insp repts 50-272/93-82 & 50-311/93-82 on 930816-0903 & notices of violation & deviation.
HODGES, M.W. Region 1 (Post 820201). 93/11/30. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77337.296-77337.295.

-9312070045 Notice of violation from insp on 930816-0903. Violation noted: written surveillance procedures for safety-related batteries were not implemented.
* Region 1 (Post 820201). 93/11/30. 1p. 77337.259-77337.259.

-9312070048 Notice of deviation from insp on 930816-0903. Deviation noted: there was no evidence that each 30,000 gallon fuel oil storage tank can supply one diesel w/ enough oil to run it for 7 days at full load.
* Region 1 (Post 820201). 93/11/30. 2pp. 77337.260-77337.261.

-9312070051 Insp repts 50-272/93-82 & 50-311/93-82 on 930816-0903. Violations & deviations noted. Major areas inspected: electrical sys, mechanical sys, electrical distribution sys equipment & review of licensee EDSFI.
CHEUNG, L.S., RULAND, W.H. Region 1 (Post 820201). 93/11/05. 34pp. 77337.262-77337.295.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9312130414 Responds to NRC 931103 ltr re violation noted in Insp Repts 50-272/93-21 & 50-311/93-21. C/As reviewed circumstances surrounding event w/personnel involved & all other licensed operations personnel during requalification training.
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 6pp. 77432.325-77432.330.

9312130406 informs of intent to conduct self-assessment of service water sys operational performance & requests NRC acceptance of self-assessment as alternative to NRC insp.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 93/12/02. Document Control Branch (Document Control Desk). 7pp. 77479.125-77479.131.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 93-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312210190 Forwards insp repts 50-272/93-22,50-311/93-22 & 50-354/93-24 on 931004-08 & 931102-04 One unresolved item identified.
JOYNER,J.H. Region 1 (Post 820201). 93/12/08. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77530-261-77530-283.

-9312210201 Insp repts 50-272/93-22,50-311/93-22 & 50-354/93-24 on 931004-08 & 931102-04. Unresolved item identified. Major areas inspected: radiological controls program at plants.
NIMITZ,R.L., RAGLAND,R., BORE,S.B. Region 1 (Post 820201). 93/12/03. 19pp. 77530-265-77530-283.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312270104 Forwards info Westinghouse recently transmitted to util customers on Info Notice 93-082 re fuel & core performance issues.
LIPARULO,N.J. Westinghouse Electric Corp. 93/12/10. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 7pp. 77646-041-77646-047.

9312280127 Responds to RAJ re ISI Program First 10-Year Interval final relief request on limited volumetric exam coverage.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/10. Document Control Branch (Document Control Desk). 19pp. 77647-340-77647-358.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

931229014 Ack receipt of 931201 ltr informing NRC of steps taken to correct violations noted in insp repts 50-272/93-21 & 50-311/93-21.
WENZINGER,E.C. Region 1 (Post 820201). 93/12/13. HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 77533-049-77533-062.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.

9312270257 Forwards insp repts 50-272/93-28,50-311/93-28 & 50-354/93-28 on 931201-03. No violations cited.
JOYNER,J.H. Region 1 (Post 820201). 93/12/16. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77586-029-77586-035.

-9312270260 Insp repts 50-272/93-28,50-311/93-28 & 50-354/93-28 on 931201-03. No violations noted. Major areas inspected: security force strike contingency plans, protected assessment aids, protected area access control packages & vehicles.
ALBERT,R.J., MCCABE,E.C. Region 1 (Post 820201). 93/12/16. 3pp. 77586-032-77586-035.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150044 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-015-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-036.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312010202 Forwards corrected page 17 of 17 for Sept 1993 discharge monitoring rept.
VONDRA,C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/17. CAPORALE,G. New Jersey, State of. 2pp. 77292-334-77292-337.

-9312010208 Corrected page 17 of 17 to NPDES discharge monitoring rept for Sept 1993.
VONDRA,C. Public Service Electric & Gas Co. of New Jersey. 93/09/30. 2pp. 77292-336-77292-337.

9312090141 Forwards "NPDES Discharge Monitoring Rept for Oct 1993." Rept required by EPA & NJ Dept of Environ Protection & Energy.
VONDRA,C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/23. CAPORALE,G. New Jersey, State of. 5pp. 77410-310-77410-333.

-9312090148 "NPDES Discharge Monitoring Rept for Oct 1993."
VONDRA,C.A. Public Service Electric & Gas Co. of New Jersey. 93/10/31. 19pp. 77410-315-77410-333.

9312200006 Monthly operating rept for Nov 1993 for Salem Unit 2.W/ 931210 ltr.
SHEDLOCK,M., HELLER,R. Public Service Electric & Gas Co. of New Jersey. 93/11/30. 10pp. 77530-122-77530-131.

S. Reportable occurrences, LERs & related correspondence

9312020477 LER 93-011-00 on 931019, inoperability of radioactive liquid effluent monitors discovered due to use of incorrect source decay tables values. Caused by mgt/CA deficiency. Channels 2R19A,B,C & D recalibrated. W/931119 ltr.
PASTVA,M.J., VONDRA,C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/18. 9pp. 77332-335-77332-343.

9312060021 LER 93-012-00 on 931030, TS 3.0.3 entered due to inoperability of 21 BAST level indication while 22 BAST out of svc. Caused by design deficiency. Design change installed. W/931123 ltr.
PASTVA,M.J., VONDRA,C.A. Public Service Electric & Gas Co. of New Jersey. 93/11/23. 6pp. 77379-306-77379-311.

9312220220 Interim Part 21 rept re discovery that GE/ALCO EDGs high pressure injection tube studs did not meet correct matl non-std & not correct geometry. All nonconforming studs identified & replaced.
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77670-295-77670-297.

V. Operator Examinations

9312130414 Responds to NRC 931103 ltr re violation noted in insp Repts 50-272/93-21 & 50-311/93-21. C/As reviewed circumstances surrounding event w/personnel involved & all other licensed operations personnel during requalification training.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 6pp. 77432-325-77432-330.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

9312030007 Ack receipt of 930712 ltr transmitting Rev 6 of Section 5 to plant Emergency Plan. Advises revised emergency plan continues to meet planning aids in 10CFR50.47(b) & requirements of 10CFR50 App E.
PATER,J. Region 5 (Post 820201). 93/11/02. SHETLER,J. Sacramento Municipal Utility District. 1p. 77312-017-77312-017.

G. Adjudicatory correspondence

9312060139 Second prehearing conference order (proposed contentions; summary disposition). Environmental & Resources Conservation Organization bases 1,5,11,13,2 & 14 accepted for litigation. W/Certificate of Svc. Served on 931201.
BECHHOEFER,C., COLE,R.F., MURPHY,T.D. Atomic Safety & Licensing Board Panel. #493 14498. 93/11/30. Environmental & Resources Conservation Organization (formerly Environmental Cons. 90pp. 77327-022-77327-111.

9312270118 Forward SMUD petition for review of second prehearing conference order & motion for directed certification.
BAXTER,T.A. Sacramento Municipal Utility District. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. # 93 14533. 93/12/15. CHILK,S.J. Office of the Secretary of the Commission. 1p. 77577-313-77577-325.

-9312270121 License petition for review of second prehearing conference order & motion for directed certification. Advises that Commission accept review & grant directed certification of Board rulings W/Certificate of Svc.
LEWIS,D.R. Sacramento Municipal Utility District. LEWIS,D.R. Shaw, Pittman, Potts & Trowbridge. 93/12/15. Commissioners (Post 750119). 12pp. 77577-314-77577-325.

9312270098 Memorandum & order (telcon 931209). SMUD unopposed motion granted. W/Certificate of Svc. Served on 931217.
BECHHOEFER,C. Atomic Safety & Licensing Board Panel. #493 14530. 93/12/16. Sacramento Municipal Utility District. 4pp. 77577-154-77577-157.

H. General correspondence

9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS,M.I. Affiliation Not Assigned. 93/11/14. Docketing & Services Branch. 1p. 77325-166-77325-186.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GJ 106. "Pipin: Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312030237 Forwards exemption from requirements of 10CFR140.11(a)(4) to extent that primary financial protection in stated amount shall be maintained.
BROWN,S.W. Non-Power Reactor & Decommissioning Project Directorate. 93/11/19. SHETLER,J.R. Sacramento Municipal Utility District. 5pp. 77341-250-77341-269.

-9312030247 Exemption from requirements of 10CFR140.11(a)(4) to extent that primary financial protection in stated amount shall be maintained.
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/19. Sacramento Municipal Utility District. 11pp. 77341-255-77341-265.

-9312030257 Environmental Assessment & FONSI in consideration of issuance of exemption from requirements of 10CFR140.11(a)(4) to license DPR-54
DUDLEY,R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/12. 4pp. 77341:266-77341:269.

9312160346 Application for proposed license amend 187 to DPR-54 re changes needed to make POTS consistent w/new 10CFR20 regulations.New 10CFR20 effective 9/4/01.
SHELTER,F.R. Sacramento, CA. 93/12/09. Document Control Branch (Document Control Desk). 3pp. 77524:134-77524:152.

-9312160351 Proposed tech specs amend 187 including changes making POTS consistent w/new 10CFR20 regulations.
* Sacramento Municipal Utility District. 93/12/09. 15pp. 77524:138-77524:152.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312290035 Package consisting of attachments "Employee Concerns Programs."
QUALLS,P. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77638:198-77638:206.

9308170095 Suppl 2 to Info Notice 92-018, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070290 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys.regarding potential problem w/ subcover assembled atop power head.
LABRUN,H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496:304-77496:313.

T. Hearing transcripts on non-antitrust matters

9312060132 Transcript corrections (second prehearing conference,930921- 22). * Board adopts listed corrections.W/Certificate of Svc. Served on 931201.
BECHHOEFER,C. Atomic Safety & Licensing Board Panel #493 14497. 93/11/30. 8pp. 77326:346-77326:353.

DOCKET 90-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

9312090270 Change PC-1 to Rev 5 to Procedure/Work Plan 1903.066, "Emergency Response Facility OSC."
* Entergy Operations, Inc. 93/07/15. 4pp. 77410:213-77410:216.

9312010396 Rev 28 to EPIP 1903.060, "Emergency Supplies & Equipment."
* Entergy Operations, Inc. 93/11/12. 78pp. 77299:170-77299:248.

9312010168 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malevolent use of vehicles at plant (10CFR73).
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77293:345-77293:348.

9312130325 Notification of 931214 meeting w/util in Rockville,MD re security plan changes for plants.
O'CONNOR,P.W. Project Directorate IV-1. 93/12/03. BECKNER,W.D. NRC - No Detailed Affiliation Given. 5pp. 77423:319-77423:323.

9312200142 Redistributed pages 48,50 & 52 of Procedure 1903.066,Rev 5, "Emergency Response Facility OSC."
* Entergy Operations, Inc. 93/12/07. 4pp. 77530:050-77530:053.

9312280197 Rev 12 to Procedure Work/Plan 1903.062, "Communications Sys Operating Procedure."
* Entergy Operations, Inc. 93/12/15. 21pp. 77648:242-77648:262.

9312270149 Forwards Rev 28 to industrial security plan, revising escort requirements for vehicles & allows vehicle ignition switch to be locked & keys removed & placed in custody of escort, per NUREG-0908,Rev 1.End withheld per 10CFR73.21.
YELVERTON,J.W. Entergy Operations, Inc. 93/12/16. Document Control Branch (Document Control Desk). 2pp. 77634:354-77634:355.

H. General correspondence

9312060068 Comment on proposed rule 10CFR72 re notification of events at ISFSI.Believes general licenses should not be required to use new 10CFR72.75.
YELVERTON,J.W. Entergy Operations, Inc. 93/11/26. Docketing & Services Branch. 4pp. 77325:143-77325:146.

9312100006 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines,Rev 2." Concur w/NUMARC & NUBARG comments.
DEWEASE,J.G. Entergy Operations, Inc. 93/12/06. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 77382:001-77382:004.

P. Operating license stage documents & correspondence

9310200266 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312080208 Forwards supplemental SE re intent to conduct one-time shutdown equipment load test of new nonsafety-related DG in accordance w/PT B.12 of NUMARC 87-00.Staff agrees that new DG will be available for responding to SBO event.
BEVAN,R.B. Project Directorate IV-1. 93/11/24. YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77368:194-77368:200.

-9312080221 Safety evaluation accepting licensee proposed use of new DG as alternate AC power source for coping w/SBO subject.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/24. 3pp. 77368:198-77368:200.

9312130358 Forwards amends 170 & 153 to licenses DPR-51 & NPF-6, respectively & SE Amends revise ANO-1&2 TSS for Emergency Cooling Pond (ECP) to achieve consistency between ANO-1 & ANO-2 TSS & clarify point at which water temp verified. BEVAN,R.B., ALEXON,T.W. Project Directorate IV-1. 93/11/24. YELVERTON,J.W. Entergy Operations, Inc. App. 77423-297-77423-300.

-9312130365 Amends 170 & 153 to licenses DPR-51 & NPF-6, respectively, revising ANO-1&2 TSS for Emergency Cooling Pond (ECP) to achieve consistency between ANO-1 & 2 TSS & clarify point at which water temp verified for ECP. BECKNER,W.D. Project Directorate IV-1. 93/11/24. 12pp. 77423-301-77423-312.

-9312130367 Safety evaluation supporting amends 170 & 153 to licenses DPR-51 & NPF-6, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/24. 4pp. 77423-313-77423-316.

9312090284 Notification of 931206 meeting w/util in Rockville,MD to discuss licensee 931021 request to be allowed to use alternative(s) to requirements of 10CFR50.55a(f) & (g). O'CONNOR,P.Q. Project Directorate IV-1. 93/11/30. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 8pp. 77384-353-77384-360.

9312160097 Forwards NRR 931102 response to Region IV 930413 request for interpretation of reporting requirements re multiple failures of safety-related components identified during performance of surveillance testing. COLLINS,S.J. Region 4 (Post 820201). 93/12/08. YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77503-315-77503-324.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021. HUTCHINSON,C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 8pp. 77482-331-77482-336.

9312300207 Submits progress of historical review project in reviewing past NRC correspondence for commitments. Summary of 9 items resolved during past three months encl. YELVERTON,J.W. Entergy Operations, Inc. 93/12/22. Document Control Branch (Document Control Desk). 8pp. 77673-341-77673-348.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312290016 Package consisting of "Employee Concerns Programs." CAMPBELL,S.J. NRC - No Detailed Affiliation Given. 93/09/01. 5pp. 77638-244-77638-257.

-9312290164 Rev 3 to station directive A2.205, "Nuclear Safety/Quality Concerns." HUMPHREY,L.N., YELVERTON,J.W. Entergy Operations, Inc. 92/10/19. 4pp. 77638-249-77638-252.

-9312290168 Rev 1 to QA operating procedure QAO-12, "Notification/ Processing of Nuclear Safety/Quality Concerns." GWONCILA,G.D., HUMPHREY,L.N. Entergy Operations, Inc. 92/10/22. 5pp. 77638-253-77638-257.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312010201 Forwards insp repts 50-313/93-31 & 50-368/93-31 on 931021-25. One apparent violation identified & being considered for escalated enforcement action. BEACH,A.B. Region 4 (Post 820201). 93/11/16. YELVERTON,J.W. Entergy Operations, Inc. 8pp. 77297-031-77297-045.

-9312010205 Insp repts 50-313/93-31 & 50-368/93-31 on 931021-25. Violations noted. Major areas inspected: evaluation of circumstances re deficiency in reactor bldg sumps. STETKA,T.F. Region 4 (Post 820201). 93/11/16. 8pp. 77297-037-77297-045.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312030170 Forwards insp repts 50-313/93-30 & 50-368/93-30 on 931101-05 & notice of violation. Violation involved failure to follow radiation work permit requirements & failure to perform radiation surveys. THOMAS,C.O. Region 4 (Post 820201). 93/11/29. YELVERTON,J.W. Entergy Operations, Inc. 5pp. 77313-338-77313-354.

-9312030190 Notice of violation from insp on 931101-05. Violation noted: inspector identified two individual who entered radiological controlled area under Radiation Work Permits 930553 & 930331 who had not been issued alarming dosimeters. * Region 4 (Post 820201). 93/11/29. 2pp. 77313-343-77313-344.

-9312030196 Insp repts 50-313/93-30 & 50-368/93-30 on 931101-05. Violations noted. Major areas inspected: radiation protection program, including audits & appraisals, changes, planning & preparation, training & qualifications of personnel. MURRAY,S. Region 4 (Post 820201). 93/11/23. 10pp. 77313-345-77313-354.

9312070159 Responds to NRC Rtr re violations noted in insp repts 50-313/93-26 & 50-368/93-26 on 930907-24.C/A:930908 memo issued to site personnel reiterating requirements & expectations of Level I housekeeping. YELVERTON,J.W. Entergy Operations, Inc. 93/11/29. Document Control Branch (Document Control Desk). 9pp. 77368-312-77368-320.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312070015 Discusses 931123 enforcement conference held in Region IV of re apparent violation identified in insp repts 50-313/93-31 & 50-368/93-31 on 931118 & forwards meeting summary & related attachments. BEACH,A.B. Region 4 (Post 820201). 93/11/30. YELVERTON,J.W. Entergy Operations, Inc. 8pp. 77337-030-77337-113.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021. HUTCHINSON,C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 8pp. 77482-331-77482-336.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312200124 Discusses insp repts 50-313/93-31 & 50-368/93-31 on 931021-25 & forwards notice of violation. MILHOAN,J.L. Region 4 (Post 820201). 93/12/14. YELVERTON,J.W. Entergy Operations, Inc. 5pp. 77497-068-77497-074.

-9312200125 Notice of violation from insp on 931021-25. Violation noted: licensee did not assure that design basis was correctly translated into specifications, drawings, procedures & instructions. * Region 4 (Post 820201). 93/12/14. 2pp. 77497-073-77497-074.

9312200113 Forwards insp repts 50-313/93-29 & 50-368/93-29 on 931129-1203. No violations noted. COLLINS,S.J. Region 4 (Post 820201). 93/12/15. YELVERTON,J.W. Entergy Operations, Inc. 5pp. 77533-027-77533-048.

-9312220015 Insp repts 50-313/93-29 & 50-368/93-29 on 931129-1203. No violations noted. Major areas inspected: licensee actions in response to items identified during electrical distribution sys functional trips (EDSFIs). HOWELL,A.T. Region 4 (Post 820201). 93/12/14. 17pp. 77533-032-77533-048.

9312270137 Summary of 931206 meeting w/Entergy Operations, Inc. in Rockville, MD re 931021 submittal of "Proposed Alternative to 10CFR50.55a(f) & (g), 10-Year Inservice Inspect & Inservice Testing Update." List of attendees encl. O'CONNOR,P.W. Project Directorate IV-1. 93/12/15. Project Directorate IV-1. 69pp. 77602-080-77602-157.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312280020 Forwards insp repts 50-313/93-09 & 50-368/93-09 on 931003-1113 & notice of violation. BEACH,A.B. Region 4 (Post 820201). 93/12/17. YELVERTON,J.W. Entergy Operations, Inc. 5pp. 77598-021-77598-045.

100 DOCKETED ITEMS

-9312280022 Notice of violation from insp on 931003-1113 Violation noted:licensee failed to replace emergency diesel generator speed sensing relays prior to end of apparent qualified life & thus failed to complete corrective action
* Region 4 (Post 820201). 93/12/17. 2pp. 77596:026-77596:027.

-9312280023 Insp repts 50-315/93-09 & 50-365/93-09 on 931003-1113. Violations noted:Major areas inspected:operational safety verification,monthly maint observation,bimonthly observation of surveillance & followup on previous insp items. STETKA,T.F. Region 4 (Post 820201). 93/12/17. 18pp. 77596:026-77596:045.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

9312300198 Forwards response to violations noted in Insp Repts 50-313/93-30 & 50-368/93-30 Corrective actions:licensee identified that on 930818,surveys were not made to assure compliance w/10CFR20.301
YELVERTON,J.W. Entergy Operations, Inc. 93/12/22. Document Control Branch (Document Control Desk). 8pp. 77664:252-77664:259.

R. Periodic operating reports & related correspondence

9312210152 Monthly operating rept for Nov 1993 for ANO Unit 1, W/931215 lr.
HAYES,K.R., YELVERTON,J.W. Entergy Operations, Inc. 93/11/30. 7pp. 77542:223-77542:229.

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders,Model 2100C.Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electro-magnetic interference.List of affected recorders & locations encl.
HADI,H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410:220-77410:223.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance,CFRN-93-02 to rept condition affecting Borg-Warner 4,6,8 & 10-inch,150 & 300# bolted bonnet swing check valves w/two piece forged body const.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance,CFRN-93-01 reporting condition affecting BW/IP 4-inch,150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

9312170156 Forwards November 1993 monthly rept to provide expeditious dissemination of 10CFR21 matters W/o encl.
REYAN,R.B., ALEXION,T.W. Project Directorate IV-1. 93/12/13. YELVERTON,J.W. Entergy Operations, Inc. 3pp. 77519:337-77519:339.

9312220192 LER 93-005-01 on 931014,discovered RBS that resulted from inadequate design review creating potential for degraded low & high pressure injections & reactor building flows. Caused by inadequate review.W/931215 lr.
SCHEIDER,R.H., YELVERTON,J.W. Entergy Operations, Inc. 93/12/16. 9pp. 77700:015-77700:023.

9312280186 LER 93-007-00 on 931122,discovered radwaste area effluent flowpath not continuously monitored during release due to separated sample line connection resulting from inadequate procedural guidance.Procedures revised W/931221 lr.
SCHEIDER,R.H., YELVERTON,J.W. Entergy Operations, Inc. 93/12/21. 5pp. 77700:032-77700:036.

V. Operator Examinations

9312200137 Informs that GFES of written operator licensing exam will be administered on 940209 at plant.Advises that authorized representatives from plant must submit list listing names of candidates for exam to appropriate NRC administrator.
GALLO,R.M. Region 4 (Post 820201). 93/12/13. YELVERTON,J.W. Entergy Operations, Inc. 5pp. 77497:110-77497:114.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312290201 Public version of Change 2 to Rev 6 to PMP 2080 EPP.106, "Initial Offsite Notification." W/931222 release memo.
SMITH,J. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/04. 11pp. 77637:252-77637:262.

9312020108 Forwards safeguards info referenced in preliminary draft guide to facilitate comments or proposed rule for protection against malevolent use of vehicles at nuclear power plants W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77301:328-77301:330.

9312090100 Forwards physical security insp repts 50-315/93-23 & 50-316/93-23 on 931117-19 & 22-24.No violations noted.
CREED,J.R. Region 3 (Post 820201). 93/12/02. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77366:215-77366:217.

-9312090104 Partially withheld insp repts 50-315/93-23 & 50-316/93-23 on 931117-19 & 22-24. (ref 10CFR73.21).No violations noted. Major areas inspected:mgt support,security program plans & audits & protected & vital area physical barriers.
BELANGER,J.L., CREED,J.R. Region 3 (Post 820201). 93/12/02. 1p. 77366:217-77366:217.

9312060192 Forwards Rev 26 to modified amended security plan,per 10CFR50.54(p).Rev withheld.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/06. MARTIN,J.B. Document Control Branch (Document Control Desk). 3pp. 77368:229-77368:231.

9312130432 Ack receipt of ltr transmitting Rev 26 as changes to DC Cook modified amended security plan submitted per 10CFR50.54(p).Changes accepted.
CREED,J.R. Region 3 (Post 820201). 93/12/06. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77487:329-77487:330.

P. Operating license stage documents & correspondence

9312230048 Forwards all of TI 2500/028 surveys for Region III sites, w/exception of DC Cook.
MCCORMICK-BARGE Region 3 (Post 820201). 93/09/09. ROSANO,R. Region 3 (Post 820201). 1p. 77642:355-77642:355.

9310200286 Generic ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.O. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010008 Application for amends to licenses DPR-58 & DPR-74, revising TS to reflect administrative & editorial changes.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/15. MURLEY,T.E. Document Control Branch (Document Control Desk). 13pp. 77295:034-77295:101.

-9312010010 Proposed tech specs,reflecting administrative & editorial changes.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/15. 55pp. 77295:047-77295:101.

9312010015 Proposed amends to licenses DPR-58 & DPR-74, modifying TS Tables 3.3-13 & 4.3-9 to allow portion of waste gas holdup sys explosive monitoring sys to be inoperative for 160 days on one-time basis.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/17. MURLEY,T.E. Document Control Branch (Document Control Desk). 10pp. 77292:338-77292:361.

-9312010016 Proposed TS Tables 3.3-13 & 4.3-9 re waste gas holdup monitoring sys.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/17. 14pp. 77292:346-77292:361.

9312030207 Discusses exception requests to implementation of RG 1.97 & advises that qualification requirements can be reduced to Category 3.
WETZEL,B.A. Project Directorate III-1. 93/11/17. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77332:272-77332:274.

9312060127 Submits response to request for add info re GL 92-01,Rev 1, "Reactor Vessel Structural Integrity," for plant.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77342:331-77342:337.

9312230178 Responds to 920924 request for amend to TS to delete Table 3.6-1, "Containment Isolation Valves" & other associated changes,per GL 91-08.Util should provide commitment to incorporate listing of sub valves in updated FSAR.
HICKMAN,J.B. Project Directorate III-1. 93/12/15. FITZPATRICK,E. Indiana Michigan Power Co. FITZPATRICK,E. American Electric Power Service Corp. 2pp. 77618:064-77618:065.

9312270237 Forwards analysis for TS change to allow Unit 1 SG tube interim plugging criteria of 1.0 volt for Cycle 14,per NRC request that portions of draft NUREG-1477 be incorporated in 930310 LAR.Affected TS pages & Westinghouse rept also encl.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/15. MURLEY,T.E. Document Control Branch (Document Control Desk). 18pp. 77646:125-77646:222.

-9312270240 Proposed tech specs to allow Unit 1 SG tube interim plugging criteria of 1.0 volt for Cycle 14.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/15. 11pp. 77646:143-77646:149.

-9312270245 "Suppl Info for DC Cook Unit 1 IPC."
PITTERLE,T.A. Westinghouse Electric Corp. NSD-TAP-3052. 93/12/09. 69pp. 77646:150-77646:222.

9312210377 Notification of 931220,meeting in Rockville,MO w/util to discuss areas of concern on proposed analog to digital conversion of plant.
HICKMAN,J.B. Project Directorate III-1. 93/12/17. MURLEY,T. MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77554:243-77554:245.

9312230045 Forwards "DC Cook Units 1 & 2 Main Steam Safety Valve Lift Setpoint Tolerance Relaxation," to replace analysis attached to 921111 submittal to justify TS change to increase allowable tolerances.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/17. MURLEY,T.E. Document Control Branch (Document Control Desk). 5pp. 77629:001-77629:139.

-9312230047 "DC Cook Units 1 & 2 Main Steam Safety Valve Lift Setpoint Tolerance Relaxation."
* Westinghouse Electric Corp. SECL-91-429 R02. 93/12/31. 150pp. 77629:006-77629:139.

- 9312290102 Application for amends to licenses DPR-58 & DPR-74, revising TS Table 4.6-2 from eight h to composite four h battery emergency loads for AB (Train-B) & CD (Train-A) batteries & deenergizing load on Train B batteries load list. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 93/12/20. MURLEY,T.E. Document Control Branch (Document Control Desk). 8pp. 77675-049-77675-067.
- 9312290104 Proposed TS Table 4.6-2, "Battery Emergency Loads."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/20. 10pp. 77675-058-77675-067.
- G. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-226-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Tamper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312290055 Package consisting of attachment re employee concerns programs.
HARTLAND,D. NRC - No Detailed Affiliation Given. 93/09/09. 5pp. 77638-160-77638-164.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312010223 Requests that encl questionnaires be attached to insp Repts 50-315/93-19 & 50-316/93-19.
JORGENSEN,B.L. Region 3 (Post 820201). 93/11/16. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77297-010-77297-015.
- 9312010228 Attachment to insp repts 50-315/93-19 & 50-316/93-19, consisting of "Employee Concerns Program" questionnaires.
* Region 3 (Post 820201). 93/11/16. 4pp. 77297-012-77297-015.
- 9312020361 Forwards insp rept 50-315/93-21 & 50-316/93-21 on 931026-1104.No violations noted.
SNELL,W. Region 3 (Post 820201). 93/11/16. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77309-177-77309-183.
- 9312020386 insp repts 50-315/93-21 & 50-316/93-21 on 931026-1104.No violations noted.Major areas inspected:radiation protection program & tour of station.
KOZAK,T.J., PAUL,R.A., SNELL,W. Region 3 (Post 820201). 93/11/15. 5pp. 77309-179-77309-183.
- 9312030189 Forwards insp repts 50-315/93-22 & 50-316/93-22 on 931101-05.No violations noted.
GARDNER,R.N. Region 3 (Post 820201). 93/11/23. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77314-121-77314-127.
- 9312030192 insp rept 50-315/93-22 & 50-316/93-22 on 931101-05.No violations noted.Major areas inspected:followup insp of previously identified EDSFI findings in accordance w/ TI 2515/111.
FALEVITS,Z., MENDEZ,R., GARDNER,R.N. Region 3 (Post 820201). 93/11/23. 5pp. 77314-123-77314-127.
- 9312020446 Revised response to NRC 930809 ltr re violations noted in Insp Repts 50-315/93-15 & 50-316/93-15 on 930807-18. Corrective actions:main head instruction MHI-5030 changed.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/24. MARTIN,J.B. Document Control Branch (Document Control Desk). 9pp. 77327-346-77327-354.
- 9312070130 Forwards insp repts 50-315/93-12 & 50-316/93-12 on 930817-0928 & notice of violation.Expresses concern about numerous deficiencies identified w/feed-water control sys temporary mod 2-93-015.
GRANT,G.E. Region 3 (Post 820201). 93/11/24. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77338-126-77338-152.
- 9312070131 Notice of violation from insp on 930817-0928.Violation noted:RWST instrumentation loop setpoint calculation 1-2-19-03,dtd 930825 erroneously derived setpoint uncertainty value based on use of Model N-E13 transmitters.
* Region 3 (Post 820201). 93/11/24. 2pp. 77338-129-77338-130.
- 9312070133 insp repts 50-315/93-12 & 50-316/93-12 on 930817-0928. Violations noted.Major areas inspected:sys based instrumentation & control.
FALEVITS,Z., GARDNER,R.N. Region 3 (Post 820201). 93/11/23. 21pp. 77338-131-77338-152.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312090100 Forwards physical security insp repts 50-315/93-23 & 50-316/93-23 on 931117-19 & 22-24.No violations noted.
CREED,J.R. Region 3 (Post 820201). 93/12/02. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77366-215-77366-217.
- 9312090104 Partially withheld insp repts 50-315/93-23 & 50-316/93-23 on 931117-19 & 22-24 (ref 10CFR73.21).No violations noted.Major areas inspected:mgt support,security program plans & audits & protected & vital area physical barriers.
BELANGER,J.L., CREED,J.R. Region 3 (Post 820201). 93/12/02. 1p. 77366-217-77366-217.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 931190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312130273 Ack receipt of 930611 ltr re response to NRC Bulletin 93-02, "Debris Plugging of Emergency Core Cooling Suction Strainers." Advises that actions & commitments found acceptable.
HICKMAN,J.B. Project Directorate III-1. 93/12/03. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77424-070-77424-072.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-018-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312160064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- R. Periodic operating reports & related correspondence**
- 9312210047 Monthly operatn rept for Nov 1993 for DC Cook Nuclear Plant Unit 1.W/ 931203 ltr.
TURNER,D.G., REYNOLDS,R.D., BLIND,A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/30. 6pp. 77574-350-77574-355.
- S. Reportable occurrences, LERs & related correspondence**
- 9312220095 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants.W/o encl.
HICKMAN,J.B. Project Directorate III-1. 93/12/13. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). FITZPATRICK,E. American Electric Power Service Corp. 2pp. 77557-352-77557-353.
- V. Operator Examinations**
- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209.Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

102 DOCKETED ITEMS

9312130217 Provides responses to questions raised at meeting on 931008 re DCP individual plant examination.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/03. MURLEY,T.E. Document Control Branch (Document Control Desk). 20pp. 77436.334-77436.353.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312290231 Public version of Change 2 to Rev 5 to PMP 2080 EPP.106, "Initial Offsite Notification." w/931222 release memo.
SMITH,J. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/04. 11pp. 77637.252-77637.262.

9312020108 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77301.328-77301.330.

9312090100 Forwards physical security insp repts 50-315/93-23 & 50-316/93-23 on 931117-19 & 22-24. No violations noted.
CREED,J.R. Region 3 (Post 820201). 93/12/02. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77366.215-77366.217.

-9312090104 Partially withheld insp repts 50-315/93-23 & 50-316/93-23 on 931117-19 & 22-24 (ref 10CFR73.21). No violations noted. Major areas inspected/mgt support security program plans & audits & protected & vital area physical barriers.
BELANGER,J.L. Region 3 (Post 820201). 93/12/02. 1p. 77366.217-77366.217.

9312060192 Forwards Rev 26 to modified amended security plan, per 10CFR50.54(p). Rev withheld.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/06. MARTIN,J.B. Document Control Branch (Document Control Desk). 3pp. 77368.229-77368.231.

9312130432 Ack receipt of its transmitting Rev 26 as changes to DC Cook modified amended security plan submitted per 10CFR50.54(p). Changes accepted.
CREED,J.R. Region 3 (Post 820201). 93/12/06. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77487.329-77487.330.

P. Operating license stage documents & correspondence

9312230048 Forwards all of TI 2500/028 surveys for Region III sites, w/exception of DC Cook.
MCCORMICK-BARGE Region 3 (Post 820201). 93/09/09. ROSANO,R. Region 3 (Post 820201). 1p. 77642.355-77642.355.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

9312010008 Application for amendments to licenses DPR-58 & DPR-74, revising TS to reflect administrative & editorial changes.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/15. MURLEY,T.E. Document Control Branch (Document Control Desk). 13pp. 77295.034-77295.101.

-9312010010 Proposed tech specs reflecting administrative & editorial changes.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/15. 55pp. 77295.047-77295.101.

9312010015 Application for amendments to licenses DPR-58 & DPR-74, modifying TS Tables 3.3-13 & 4.3-9 to allow portion of waste gas holdup sys explosive monitoring sys to be inoperable for 160 days on one-time basis.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/17. MURLEY,T.E. Document Control Branch (Document Control Desk). 10pp. 77292.338-77292.361.

-9312010016 Proposed TS Tables 3.3-13 & 4.3-9 re waste gas holdup monitoring sys.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/17. 14pp. 77292.348-77292.361.

9312030207 Discusses exception requests to implementation of RG 1.97 & advises that qualification requirements can be reduced to Category 3.
WETZEL,B.A. Project Directorate III-1. 93/11/17. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77332.272-77332.274.

9312060127 Submits response to request for addl info re GL 92-01, Rev 1, "Reactor Vessel Structural Integrity," for plant.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77342.331-77342.337.

9312100055 Provides supplemental info re instrument drift in response to NRC request on 930416 TS interval extensions for Cycle 9 to avoid unnecessary shutdown.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/03. MURLEY,T.E. Document Control Branch (Document Control Desk). 53pp. 77432.110-77432.151.

-9312100058 Proposed tech specs re extension of surveillance interval for Cycle 9.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/03. 9pp. 77432.143-77432.151.

9312230178 Responds to 920924 request for amend to TS to delete Table 3.6-1, "Containment Isolation Valves" & other associated changes, per GL 91-08. Util should provide commitment to incorporate listing of sub valves in updated FSAR.
HICKMAN,J.B. Project Directorate III-1. 93/12/15. FITZPATRICK,E. Indiana Michigan Power Co. FITZPATRICK,E. American Electric Power Service Corp. 2pp. 77618.064-77618.065.

9312210377 Notification of 931220 meeting in Rockville, MD w/util to discuss areas of concern on proposed analog to digital conversion of plant.
HICKMAN,J.B. Project Directorate III-1. 93/12/17. MURLEY,T. MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77554.243-77554.245.

9312230045 Forwards "DC Cook Units 1 & 2 Main Steam Safety Valve Lift Setpoint Tolerance Relaxation," to replace analysis attached to 921111 submittal to justify TS change to increase allowable tolerances.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/17. MURLEY,T.E. Document Control Branch (Document Control Desk). 5pp. 77629.001-77629.139.

-9312230047 "DC Cook Units 1 & 2 Main Steam Safety Valve Lift Setpoint Tolerance Relaxation."
* Westinghouse Electric Corp. SECL-91-429 R02. 93/12/31. 150pp. 77629.006-77629.139.

9312290102 Application for amendments to licenses DPR-58 & DPR-74, revising TS Table 4.8-2 from eight h to composite four h battery emergency loads for AB (Train-B) & CD (Train-A) batteries & deleting load on Train B batteries load list.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/20. MURLEY,T.E. Document Control Branch (Document Control Desk). 9pp. 77675.049-77675.067.

-931229104 Proposed TS Table 4.8-2, "Battery Emergency Loads."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/20. 10pp. 77675.058-77675.067.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drawdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-056, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9312290055 Package consisting of attachment re employee concerns programs.
HARTLAND,D. NRC - No Detailed Affiliation Given. 93/09/09. 5pp. 77638.180-77638.184.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAP IELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9312010223 Requests that encl questionnaire be attached to Insp Repts 50-315/93-19 & 50-316/93-19.
JORGENSEN,B.L. Region 3 (Post 820201). 93/11/16. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77297.010-77297.015.

-9312010228 Attachment to insp repts 50-315/93-19 & 50-316/93-19, consisting of "Employee Concerns Program" questionnaires.
* Region 3 (Post 820201). 93/11/16. 4pp. 77297.012-77297.015.

9312020361 Forwards insp rept 50-315/93-21 & 50-316/93-21 on 931026-1104. No violations noted.
SNELL,W. Region 3 (Post 820201). 93/11/16. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77309.177-77309.183.

-9312020386 Insp repts 50-315/93-21 & 50-316/93-21 on 931026-1104. No violations noted. Major areas inspected: radiation protection program & tour of station.
KOZAK,T.J., PAUL,R.A., SNELL,W. Region 3 (Post 820201). 93/11/15. 5pp. 77309.179-77309.183.

9312030189 Forwards insp repts 50-315/93-22 & 50-316/93-22 on 931101-05. No violations noted.
GARDNER,R.N. Region 3 (Post 820201). 93/11/23. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77314.121-77314.127.

-9312030192 Insp repts 50-315/93-22 & 50-316/93-22 on 931101-05. No violations noted. Major areas inspected: followup insp of previously identified EDSFI findings in accordance w/71.2515/111.
FALEVITS,Z., MENDEZ,R., GARDNER,R.N. Region 3 (Post 820201). 93/11/23. 5pp. 77314.123-77314.127.

9312020446 Revised response to NRC 930809 it re violations noted in Insp Repts 50-315/93-15 & 50-316/93-15 on 930607-18. Corrective actions: maint head instruction MHI-5030 changed.
FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/24. MARTIN,J.B. Document Control Branch (Document Control Desk). 9pp. 77327.346-77327.354.

9312070130 Forwards insp repts 50-315/93-12 & 50-316/93-12 on 930817-0928 & notice of violation. Expresses concern about numerous deficiencies identified w/feed-water control sys temporary mod 2-93-015.
GRANT,G.E. Region 3 (Post 820201). 93/11/24. FITZPATRICK,E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77338.126-77338.152.

-9312070131 Notice of violation from insp on 930817-0928. Violation noted: RWST instrumentation loop setpoint calculation 1-2-19-03.dtd 930825 erroneously derived setpoint uncertainty value based on use of Model N-E13 transmitters.
* Region 3 (Post 820201). 93/11/24. 2pp. 77338.129-77338.130.

-9312070133 Insp repts 50-315/93-12 & 50-316/93-12 on 930817-0926 Violations noted Major areas inspected: sys based instrumentation & control
FALEVITS, Z., GARDNER, R.N. Region 3 (Post 820201). 93/11/23. 21pp. 77338-131-77338-152.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

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CREED, J.R. Region 3 (Post 820201). 93/12/02. FITZPATRICK, E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 77366-215-77366-217.

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BELANGER, J.L., CREED, J.R. Region 3 (Post 820201). 93/12/02. 1p. 77366-217-77366-217.

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GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312130217 Provides responses to questions raised at meeting on 931008 re DCP individual plant examination.
FITZPATRICK, E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/12/03. MURLEY, T.E. Document Control Branch (Document Control Desk). 20pp. 77436-334-77436-353.

9312130273 Ack receipt of 930611 ltr re response to NRC Bulletin 93-02, "Debris Plugging of Emergency Core Cooling Suction Strainers." Advises that actions & commitments found acceptable.
HICKMAN, J.B. Project Directorate III-1. 93/12/03. FITZPATRICK, E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77424-070-77424-072.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
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9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
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9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/1. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

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GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312210043 Monthly operating rept for Nov 1993 for DC Cook Nuclear Plant, Unit 2.W./931203 ltr.
TURNER, D.G., REYNOLDS, R.D., BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 93/11/30. 6pp. 77542-301-77542-306.

S. Reportable occurrences, LERs & related correspondence

9312220095 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants w/o encl.
HICKMAN, J.B. Project Directorate III-1. 93/12/13. FITZPATRICK, E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). FITZPATRICK, E. American Electric Power Service Corp. 2pp. 77557-352-77557-353.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GPES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312290238 Public version of revised EPIPA including ERPIP-207 Rev 1/ Change 2 & ERPIP-A.1 Rev 51/Change 4.W/931222 release memo.
* Baltimore Gas & Electric Co. 93/11/15. 28pp. 77637-198-77637-226.

9312020615 Submits request for add info re proposed emergency action levels of site emergency plan for plant.
MCCONALD, D.G. Project Directorate I-1. 93/11/17. DENTON, R.E. Baltimore Gas & Electric Co. 16pp. 77332-239-77332-254.

9312070054 Forwards SALP repts 50-317/92-99 & 50-318/92-99 for period, 920329-931009. No violations noted. Several reactor trips & other events occurred during period as result of personnel performance deficiencies.
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DENTON, R.E. Baltimore Gas & Electric Co. 93/12/15. Document Control Branch (Document Control Desk). 1p. 77602-356-77602-356.

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-9312090122 Nonproprietary "Reactor Vessel Weld Metals for Calvert Cliffs Unit 1 Suppl Surveillance Program." Rept issued as 02967-MCC-002 in 1989 as internal rept.
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9312210266 Monthly operating repts for Nov 1993 for Calvert Cliffs Nuclear Power Plant Units 1 & 2. W/931214 fr. PIAZZA, F., CRUSE, C.H. Baltimore Gas & Electric Co. 93/11/30. 11pp. 77571-328-77571-338.

9312200050 Rept of changes, tests & experiments for Jan 1992 - Oct 1993, per 10CFR50.59. DENTON, R.E. Baltimore Gas & Electric Co. 93/12/10. Document Control Branch (Document Control Desk). 135pp. 77529-001-77529-135.

S. Reportable occurrences, LERs & related correspondence

9312060063 LER 93-006-00 on 931010, surveillance on electrical fire pump missed due to personnel error. Pump declared inoperative & missed surveillance performed. d.W/931123 fr. MAKI, W.D., CRUSE, C.H. Baltimore Gas & Electric Co. 93/11/23. 6pp. 77379-343-77379-348.

9312080042 NPDES noncompliance notification on 931021, trailer that houses continuous monitoring equipment removed, resulting in failure to perform continuous monitoring of intake water. Continuous monitoring equipment returned to svc on 931117. DENTON, R.E. Baltimore Gas & Electric Co. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77382-309-77382-311.

9312140148 LER 92-004-01 on 920518, inoperable fire dampers discovered due to conflicting design info. Caused by inconsistent vendor drawings. Design review performed & drawings revised as required. W/931202 fr. MUTH, D.W., CRUSE, C.H. Baltimore Gas & Electric Co. 93/12/02. 9pp. 77498-117-77498-125.

9312300168 PNO-I-93-071 on 931221, first two dry storage canisters loaded into independent spent fuel storage facility may not have been dried to vacuum required by TS. Util currently conducting investigation of issue. NICHOLSON, L., WILSON, P. Region 1 (Post 820201). 93/12/22. 2pp. 77624-190-77624-191.

V. Operator Examinations

9312030075 Informs of individual exam results for applicants on initial exam conducted on 931025-29. BETTENHAUSEN, L. Region 1 (Post 820201). 93/11/18. NIEDZIELSKI, R. Baltimore Gas & Electric Co. 2pp. 77312-250-77312-251.

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Y. Dry Cask independent Spent Fuel Storage Installations

9312080165 Forwards Rev 2 to "Calvert Cliffs ISFSI USAR." Rev updates Chapter 9 of USAR to reflect completion of preoperational testing & identifies changes to Calvert Cliffs ISFSI made under 10CFR72.48 & incorporating editorial changes. DENTON, R.E. Baltimore Gas & Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77406-135-77406-173.

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9312290238 Public version of revised EPIPs, including ERPIP-207, Rev 1/ Change 2 & ERPIP-A-1, Rev 51/ Change 4. W/931222 release memo. Baltimore Gas & Electric Co. 93/11/15. 26pp. 77637-198-77637-226.

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J. Insurance & indemnity information

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9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy --a-hemri. W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

931004360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERILLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9312030156 Forwards requalification & initial exam repts 50-317/93-200L & 50-318/93-200L on 931012-13 & 931025-29.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/22. DENTON,R.E. Baltimore Gas & Electric Co. 3pp. 77314.001-77314.079.

-9312030169 Requalification & initial exam repts 50-317/93-200L & 50-318/93-200L on 931012-13 & 931025-29. Exam results:Four operators took & passed requalification exam & ten operators took & passed initial exam.
PRELL,J. Region 1 (Post 820201). 93/11/18. 8pp. 77314.004-77314.079.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9312070054 Forwards SALP repts 50-317/92-99 & 50-318/92-99 for period, 920329-931009. No violations noted. Several reactor trips & other events occurred during period as result of personnel performance deficiencies.
MARTIN,T.T. Region 1 (Post 820201). 93/11/30. DENTON,R.E. Baltimore Gas & Electric Co. 4pp. 77337.314-77337.324.

-9312070056 SALP repts 50-317/92-99 & 50-318/92-99 for period of 920329-931009.
* Region 1 (Post 820201). 93/11/30. 7pp. 77337.318-77337.324.

9312080026 Forwards supplemental Forms NIS-2 on repairs or replacements to "ISI Rept for Calvert Cliffs Unit 2" due to administrative oversight.
DENTON,R.E. Baltimore Gas & Electric Co. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77406.211-77406.284.

-9312080029 Supplemental Forms NIS-2 on repairs or replacements to "ISI Rept for Calvert Cliffs Unit 2."
* Baltimore Gas & Electric Co. 93/11/30. 74pp. 77406.213-77406.284.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/05. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312170006 Forwards Insp Repts 50-317/93-30 & 50-318/93-30 on 931010-1113. Violations noted but not cited re failure to perform required monthly surveillance test on electric fire pump.
COWGILL,C.J. Region 1 (Post 820201). 93/12/09. DENTON,R.E. Baltimore Gas & Electric Co. 3pp. 77527.297-77527.313.

-9312170007 Insp repts 50-317/93-30 & 50-318/93-30 on 931010-1113. Violations noted but not cited. Major areas inspected: plant operations, maint, engineering & plant support, including emergency preparedness, security & fire protection.
BOYLE,M.L. Region 1 (Post 820201). 93/11/30. 14pp. 77527.300-77527.313.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312270155 Forwards emergency preparedness insp repts 50-317/93-26 & 50-318/93-26 on 931026-28. No overall exercise strengths or weaknesses identified.
JOYNER,J.H. Safeguards Branch. 93/12/17. DENTON,R.E. Baltimore Gas & Electric Co. 3pp. 77584.064-77584.075.

-9312270191 Insp repts 50-317/93-26 & 50-318/93-26 on 931026-28. No overall exercise strengths or weaknesses identified.
KEIMIG,R. Emergency Preparedness Branch. 93/12/17. 9pp. 77584.067-77584.075.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Inspns."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

R. Periodic operating reports & related correspondence

9312210266 Monthly operating repts for Nov 1993 for Calvert Cliffs Nuclear Power Plant Units 1 & 2. W/931214 tr.
PIAZZA,F., CRUSE,C.H. Baltimore Gas & Electric Co. 93/11/30. 11pp. 77571.328-77571.338.

9312200050 Rept of changes, tests & experiments for Jan 1992 - Oct 1993, per 10CFR50.59.
DENTON,R.E. Baltimore Gas & Electric Co. 93/12/10. Document Control Branch (Document Control Desk). 135pp. 77529.001-77529.135.

S. Reportable occurrences, LERs & related correspondence

9312080042 NPDES noncompliance notification on 931021, trailer that houses continuous monitoring equipment removed, resulting in failure to perform continuous monitoring of intake water. Continuous monitoring equipment returned to svc on 931117.
DENTON,R.E. Baltimore Gas & Electric Co. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77382.309-77382.311.

9312300188 PNC-I-93-071 on 931221, first two dry storage canisters loaded into independent spent fuel storage facility may not have been dried to vacuum required by TS. Util currently conducting investigation of issue.
NICHOLSON,L., WILSON,P. Region 1 (Post 820201). 93/12/22. 2pp. 77624.180-77624.181.

V. Operator Examinations

9312030075 Informs of individual exam results for applicants on initial exam conducted on 931025-29.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/18. NIEDZIELSKI,R. Baltimore Gas & Electric Co. 2pp. 77312.250-77312.251.

9312030156 Forwards requalification & initial exam repts 50-317/93-200L & 50-318/93-200L on 931012-13 & 931025-29.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/22. DENTON,R.E. Baltimore Gas & Electric Co. 3pp. 77314.001-77314.079.

-9312030189 Requalification & initial exam repts 50-317/93-200L & 50-318/93-200L on 931012-19 & 931025-29 Exam results: Four operators took & passed requalification exam & ten operators took & passed initial exam.
PRELL, J. MEYER, G.W. Region 1 (Post 820201). 93/11/18. 76pp. 77314-004-77314-079.

9312290081 Informs that listed ref matl needed prior to licensing exam sched'ed for 940425 at plant.
MEYER, G.W. Region 1 (Post 820201). 93/12/21. DENTON, R.E. Baltimore Gas & Electric Co. 3pp. 77596-246-77596-250.

Y. Dry Cask Independent Spent Fuel Storage Installations

9312080185 Forwards Rev 2 to "Calvert Cliffs ISFSI USAR." Rev updates Chapter 9 of USAR to reflect completion of preoperational testing & identifies changes to Calvert Cliffs ISFSI made under 10CFR72.48 & incorporating editorial changes.
DENTON, R.E. Baltimore Gas & Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77406-135-77406-173.

-9312080187 Rev 2 to "Calvert Cliffs ISFSI USAR."
* Baltimore Gas & Electric Co. 93/11/24. 34pp. 77406-140-77406-173.

9312210285 Forwards Rev 3 to ISFSI security plan. Rev deletes reference to remote alarm station & returns all alarms monitoring & assessment activities to central alarm station & secondary alarm station, redundantly Encl withheld.
DENTON, R.E. Baltimore Gas & Electric Co. 93/12/15. MARTIN, T.T. Region 1 (Post 820201). 2pp. 77602-357-77602-358.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312140465 Revised EIPs, including PCR 1-EP-93-0008 to Rev 2 to 6410-ADM-1300.02 & PCR 1-EP-93-0017 to 6410-ADM-1300.05. W/updated index.
* General Public Utilities Corp. - GPU Service Corp. 93/12/02. 79pp. 77516-074-77516-152.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on QSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-016-77342-033.

9312070282 Forwards SE re request to revise TMI-2 PDMS requirements & commitments re 931024 review. Proposed changes do not constitute unreviewed safety question. Changes effective as of date of ltr.
MASNIK, M.T. Non-Power Reactor & Decommissioning Project Directorate. 93/11/16. LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 3pp. 77349-333-77349-348.

-9312070287 SE informing that changes to PDMS requirements & commitments list of 930115, does not constitute unreviewed safety question, nor do they involve significant hazard or an environmental impact.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 13pp. 77349-336-77349-348.

9312010108 Forwards exemption from requirements in 10CFR50.120 to establish, implement & maintain training programs, using sys approach to training, for categories of personnel listed in 10CFR50.120, in response to util 930729 ltr.
MASNIK, M.T. Non-Power Reactor & Decommissioning Project Directorate. 93/11/17. LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 3pp. 77295-189-77295-202.

-9312010117 Exemption from requirements in 10CFR50.120 to establish, implement & maintain training programs, using sys approach to training, for categories of personnel listed in 10CFR50.120.
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/17. General Public Utilities Corp. - GPU Service Corp. 7pp. 77295-192-77295-198.

-9312010121 EA & FONSI re util request for exemption from 10CFR50.120 to establish, implement & maintain training programs, using sys approach to training, for categories of personnel listed in 10CFR50.120.
DUDLEY, R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/17. 4pp. 77295-199-77295-202.

9312080213 Informs OECD Nuclear Energy Agency that NRC will be releasing TMI-2 Vessel Investigation Project (VIP) repts to public by placing them in PDR.
BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 93/11/26. STADIE, K.B. Organization for Economic Cooperation & Development. 2pp. 77361-001-77361-310.

-9312080215 Forwards six repts on TMI-2 Vessel Investigation Project to be released to public.
RUBIN, A. Accident Evaluation Branch. 93/11/12. Document Control Branch (Document Control Desk). 1p. 77361-003-77361-003.

-9312080216 "Metallographic & Hardness Exams of TMI-2 Lower Pressure Vessel Head Samples."
KORTH, G.E. Idaho National Engineering Laboratory, KORTH, G.E. EG&G, Inc. TMI V(92)EG01. 92/01/31. 50pp. 77361-004-77361-121.

-9312080217 "Comparison Sample Exams."
AKERS, D.W., SCHUETZ, B.K. Idaho National Engineering Laboratory. JENS, N.S.M. EG&G, Inc. TMI V(92)EG10. 92/07/31. 100pp. 77361-122-77361-266.

-9312080220 "Results of Mechanical Tests & Supplementary Microstructural Exams of TMI-2 Lower Head Samples."
DIERKS, D.R., NEIMARK, L.A. Argonne National Laboratory. 93/05/30. NRC - No Detailed Affiliation Given. 75pp. 77361-267-77362-045.

-9312080223 "TMI-2 Instrument Nozzle Exams at Argonne Natl Lab."
NEIMARK, L.A., SHEARER, T.L., PUROHITA, Argonne National Laboratory. 93/12/28. NRC - No Detailed Affiliation Given. 100pp. 77362-046-77362-195.

-9312080225 "Calculations to Estimate Margin to Failure in TMI-2 Vessel."
STICKLER, L.A., CHAVEZ, S.A. EG&G Idaho, Inc. REMPE, J.L. Idaho National Engineering Laboratory. FIN A-6899. 93/10/31. Division of Systems Research (Post 880717). 150pp. 77362-196-77363-145.

-9312080229 "TMI-2 Vessel Investigation Project Integration Rept."
WOLF, J.R. EG&G Idaho, Inc. REMPE, J.L. Idaho National Engineering Laboratory. FIN A-6899. TMI V(93)EG10. 93/10/31. Division of Systems Research (Post 880717). 100pp. 77363-146-77363-310.

9312140415 Forwards amend 47 to license DPR-73 & safety evaluation. Amend deletes definition of SGW & current App A TS limiting condition of operation re disposal of AGW using processed water disposal sys.
MASNIK, M.T. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (920517-921003). 93/12/06. LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 3pp. 77449-223-77449-236.

-9312140419 Amend 47 to license DPR-73, deleting definition of AGW & current App TS limiting condition of operation re disposal of AGW using processed water disposal sys.
DUDLEY, R.F. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (920517-921003). 93/12/06. 8pp. 77449-226-77449-233.

-9312140421 Safety evaluation supporting amend 47 to license DPR-73.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 3pp. 77449-234-77449-236.

9312200218 Forwards response to request for addl info re plant cork steam contamination.
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 93/12/10. Document Control Branch (Document Control Desk). 7pp. 77536-344-77536-350.

931220125 informs that total quantity of contamination (fixed or loose) in TMI-2 auxiliary & FHBs & seven other contaminated bldgs approx 12,000 Cur response to PDMS SAR, Suppl 4, Question 1.
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 93/12/13. Document Control Branch (Document Control Desk). 2pp. 77576-210-77576-211.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRi."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

108 DOCKETED ITEMS

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 9/30/207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:044-77642:054.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

S. Reportable occurrences, LERs & related correspondence

9312070283 Requests add info re cork seam contamination as result of 790328 accident.
MASNIK,M.T. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (920517-921003). 93/11/23. LONG,R.L. General Public Utilities Corp. - GPU Service Corp. 4pp. 77349:349-77349:352.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312020565 Forwards insp Repts 50-321/93-25 & 50-366/93-25 on 931018-21 no violations noted.
COLLINS,D.M. Office of Nuclear Material Safety & Safeguards. 93/11/15. BECKHAM,J.T. Georgia Power Co. 3pp. 77331:066-77331:071.

-9312020591 Insp repts 50-321/93-25 & 50-366/93-25 on 931018-21.No violations noted.Major areas inspected.Physical Security Program for Reactors.
TILLMAN,A. Region 2 (Post 820201). 93/11/10. 1p. 77331:071-77331:071.

9312010106 Forwards safeguards info ref in proposed reg guide to facilitate response to proposed rule for protection against malevolent use of vehicles at nuclear power plants.Encl withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. WOODARD,J.D. Georgia Power Co. 4pp. 77295:185-77295:188.

9312030082 Responds to NRC 931015 request to provide response to exercise weakness identified in insp repts 50-321/93-18 & 50-366/93-18 re annual emergency preparedness exercise.
BECKHAM,J.T. Georgia Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77345:352-77345:353.

9312080144 Responds to NRC 931105 fir re violations noted in exam rept 50-321/93-301 & 50-366/93-301.C/A:locks on Units 1 & 2 EOP equipment lockers replaced w/ master breakaway type lock.
BECKHAM,J.T. Georgia Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77382:266-77382:269.

H. General correspondence

9312100619 Comment on draft NUREG/BR-0058,rev 2, "Regulatory Analysis of US NRC." Concurs w/NUMARC comments.
BECKHAM,J.T. Georgia Power Co. 93/11/03. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77382:072-77382:073.

9312060056 Comment on policy statement re staff meeting open to public. Agrees w/ NUMARC comments.
BECKHAM,J.T. Georgia Power Co. 93/11/09. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77325:137-77325:138.

9312210239 Comment on draft NUREG/BR-0058,Rev 2, "Regulatory Analysis Guidelines of US NRC." Agrees w/comments provided by NUMARC.
BECKHAM,J.T. Georgia Power Co. 93/12/21. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 77531:001-77531:054.

F. Operating license stage documents & correspondence

9312020206 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010150 Forwards correction to amends 190 & 129 to licenses DPR-57 & NPF-2, incorporating new Part 20 requirements & revised frequency of reporting radiological effluent release.
JABBOUR,K.N. Project Directorate II-3. 93/11/17. BECKHAM,J.T. Georgia Power Co. 3pp. 77296:316-77296:320.

-9312010154 Correction to amends 190 & 129 to licenses DPR-57 & NPF-2, incorporating new Part 20 requirements & revising frequency of reporting radiological effluent release.
* Project Directorate II-3. 93/11/17. 2pp. 77296:319-77296:320.

9312160337 Forwards Part 21 monthly rept for Nov 1993.Repts will continue to be made available to public at NRC PDR & local PDR.
PLISCO,L.R. Project Directorate II-3. 93/12/09. WOODARD,J.D. Georgia Power Co. 6pp. 77492:262-77492:267.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:056-77332:060.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260054 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Tamper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312230136 Package consisting of attachment to "Employee Concerns Program."
HOLBROOK,B. NRC - No Detailed Affiliation Given. 93/09/30. 6pp. 77595:252-77595:257.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:226.

9312010148 Forwards exam rept 50-321/93-301 on 930927-1006 for units 1 & 2.
PEEBLES,T.A. Region 2 (Post 820201). 93/11/05. BECKHAM,J.T. Georgia Power Co. 4pp. 77296:269-77296:315.

-9312010156 Exam rept 50-321/93-301 on 930927-1006 for units 1 & 2.Exam results 15 SROs & 10 ROs passed written & operating exams.
ERNSTES,M.E. LAWYER,L.L. Region 2 (Post 820201). 93/11/05. 52pp. 77296:264-77296:315.

9312020565 Forwards insp Repts 50-321/93-25 & 50-366/93-25 on 931018-21 no violations noted.
COLLINS,D.M. Office of Nuclear Material Safety & Safeguards. 93/11/15. BECKHAM,J.T. Georgia Power Co. 3pp. 77331:066-77331:071.

-9312020591 Insp repts 50-321/93-25 & 50-366/93-25 on 931018-21.No violations noted.Major areas inspected.Physical Security Program for Reactors.
TILLMAN,A. Region 2 (Post 820201). 93/11/10. 1p. 77331:071-77331:071.

9312030052 Advises that util determined existing degraded grid protection provides adequate protection & in accordance w/ provisions of 820506 SEP,in response to electrical distribution sys functional insp.
BECKHAM,J.T. Georgia Power Co. 93/11/22. Document Control Branch (Document Control Desk). 25pp. 77348:300-77348:325.

9312030082 Responds to NRC 931015 request to provide response to exercise weakness identified in insp repts 50-321/93-18 & 50-366/93-18 re annual emergency preparedness exercise.
BECKHAM,J.T. Georgia Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77345:352-77345:353.

9312140018 Advises util of special insp initiative re svc water sys operational performance insp repts 50-321/94-01 & 50-366/94-01 at plant.
PEEBLES,T.A. Region 2 (Post 820201). 93/11/23. BECKHAM,J.T. Georgia Power Co. 8pp. 77419:031-77419:038.

9312140115 Forwards insp repts 50-321/93-24 & 50-366/93-24 on 931003-30 & notice of violation.Violation addressed isolated event for failure to follow procedure by control room operator.
HERDT,A.P. Region 2 (Post 820201). 93/11/23. BECKHAM,J.T. Georgia Power Co. 3pp. 77418:129-77418:156.

-9312140119 Notice of violation from insp on 931003-30.Violation noted: written procedures not implemented re T5 6.8.1a.covering activities delineated in reg guide 1.33,app A,rev 2.
* Region 2 (Post 820201). 93/11/23. 1p. 77418:132-77418:132.

-9312140122 Insp repts 50-321/93-24 & 50-366/93-24 on 931003-30.One violation & one nonnoted violation noted.Major areas inspected:operations including review of scram sustained CR observation,surveillance testing & maint.
WERT,L.D. CHRISTNOT,E.F., HOLBROOK,B.L. Region 2 (Post 820201). 93/11/17. 24pp. 77418:133-77418:156.

9311190454 NRC Info Notice 93-069, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRH."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9312060144 Responds to NRC 931105 ltr re violations noted in exam rept 50-321/93-301 & 50-366/93-301 C/A:locks on Units 1 & 2 EOP equipment lockers replaced w/ master breakaway type lock.
BECKHAM, J.T. Georgia Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77362:266-77362:269.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 7pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312150001 Monthly operating rept for Nov 1993 for El Hatch Nuclear Plant/W/931209 ltr.
TIDWELL, T.W., BECKHAM, J.T. Georgia Power Co. 93/11/30. 14pp. 77502:271-77502:284.

S. Reportable occurrences, LERs & related correspondence

9312010212 LER 93-013-00 on 931022, trip of condensate pump resulted in decrease in reactor water level & manual scram. Caused by spurious actuation of hotwell level instrument due to intermittent vibration. Mod implemented W/931116 ltr.
TIPPS, S.B., BECKHAM, J.T. Georgia Power Co. 93/11/16. 9pp. 77333:296-77333:304.

9312090174 LER 93-014-00 on 931111, normal reactor water level decrease following planned scram resulted in unplanned ESF actuation. Caused by normal reduction in reactor water level. No corrective actions required W/931130 ltr.
TIPPS, S.B., BECKHAM, J.T. Georgia Power Co. 93/11/30. 3pp. 77422:257-77422:261.

V. Operator Examinations

9312010148 Forwards exam rept 50-321/93-301 on 930927-1006 for units 1 & 2.
PEEBLES, T.A. Region 2 (Post 820201). 93/11/05. BECKHAM, J.T. Georgia Power Co. 4pp. 77296:260-77296:315.

-9312010156 Exam rept 50-321/93-301 on 930927-1006 for units 1 & 2. Exam results: 15 SROs & 10 RROs passed written & operating exams.
ERNSTES, M.E., LAWYER, L.L. Region 2 (Post 820201). 93/11/05. 52pp. 77296:264-77296:315.

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

9312030091 Forwards insp rept 50-322/93-03 on 930801-1006. No violations noted. Weaknesses were identified in initial fuel shipment at Shoreham Station.
JOYNER, J.H. Region 1 (Post 820201). 93/11/22. BORTZ, A.J. Long Island Power Authority. 8pp. 77312:279-77312:308.

-9312030118 insp rept 50-322/93-03 on 930801-1006. No violations noted. Major areas inspected: decommissioning status & activities, action on previous findings, organization, staffing, training & qualifications & radiological controls & security.
NIMITZ, R.L., BORES, R.J. Region 1 (Post 820201). 93/11/17. 22pp. 77312:287-77312:308.

9312270013 Advises that Rev 2 to security plan for long term defueled condition, fuel storage in spent fuel pool consistent w/ provisions of 10CFR50.54(a) & acceptable for inclusion into plan w/ encl exceptions. Exceptions withheld per 10CFR73.21.
JOYNER, J.H. Region 1 (Post 820201). 93/12/08. BORTZ, A.J. Long Island Power Authority. 4pp. 77646:117-77646:120.

G. Adjudicatory correspondence

9312160018 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921, seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021.
CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. JOHNSTON, J.B. Senate, Appropriations. BEVILL, T. House of Rep., Appropriations. 10pp. 77523:288-77523:298.

9312160021 Memorandum & Order CL-93-25.* Commission denies State of NJ petition for leave to intervene & request for adjudicatory hearing filed on 931008. W/Certificate of Svc. Served on 931203.
CHILK, S.J. Office of the Secretary of the Commission. #493 14502. 93/12/03. New Jersey, State of. 14pp. 77445:160-77445:173.

9312300247 Responds to 931008 petition requesting listed items re transport of fuel from Shoreham to Limerick. Petition denied. Director's decision & FRN encl.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. DEVESA, F. New Jersey, State of. 3pp. 77638:295-77638:328.

-9312300256 Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy petition requesting listed items on transfer of fuel from Shoreham to Limerick. Petition denied.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. 27pp. 77638:296-77638:324.

-9312300267 Issuance of Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy 931008 petition on listed items concerning transfer of fuel from Shoreham to Limerick.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. 4pp. 77638:325-77638:328.

H. General correspondence

9312080124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS, M.I. Affiliation Not Assigned. 93/11/14. Docketing & Services Branch. 1p. 77325:166-77325:166.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312030091 Forwards insp rept 50-322/93-03 on 930801-1006. No violations noted. Weaknesses were identified in initial fuel shipment at Shoreham Station.
JOYNER, J.H. Region 1 (Post 820201). 93/11/22. BORTZ, A.J. Long Island Power Authority. 8pp. 77312:279-77312:308.

110 DOCKETED ITEMS

-9312030118 Insp rept 50-322/93-03 on 930601-1006. No violations noted. Major areas inspected: decommissioning status & activities, action on previous findings, organization, staffing, training & qualifications & radiological controls & security. NIMITZ, R.L., BORES, R.J. Region 1 (Post 820201). 93/11/17. 2pp. 77312-287-77312-306.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.18-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-006.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-035.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77542-344-77542-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head. LABRION, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

U. Congressional/Executive Correspondence

9312160018 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921, seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021. CORDESS, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. SHARP, P. House of Rep. Energy & Commerce. LSHMAN, R.H. House of Rep. 10pp. 77523-288-77523-298.

W. Decommissioning Stage Documents & Correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312130297 Forwards insp repts 50-275/93-23 & 50-323/93-23 on 931018-22. No violations noted. SCARANO, R.A. Region 5 (Post 820201). 93/11/19. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77401-309-77401-323.

-9312130303 Insp repts 50-275/93-23 & 50-323/93-23 on 931018-22. No violations noted. Major areas inspected: follow-up on open items identified during previous emergency preparedness inspections. MCQUEEN, A.D. Region 5 (Post 820201). 93/11/19. 12pp. 77401-312-77401-329.

9312070208 Revised Emergency Response Plan SOPs, including III.01, III.02, III.03, III.04, III.05, III.06, III.08 HP-1, III.06 HP-2, III.06 HP-3, III.06 HP-4, III.06 HP-5, III.06 HP-6, III.06 HP-7, III.06 HP-8 & III.08 HP-9 w/931129 ltr. SEXTON, J.A. Pacific Gas & Electric Co. 93/11/29. 204pp. 77393-011-77393-214.

9312290184 Expresses thanks for staff from agency to support Diablo Canyon Nuclear Power Plant emergency response exercise held in Oct in San Luis Obispo. ANDREWS, R. California, State of. 93/12/01. SCARANO, R.A. Region 5 (Post 820201). 1p. 77675-233-77675-233.

9312300179 Forwards public version of revised EIPAs, including Rev 15 to EP G-2, Rev 24 to EP G-3 & current EIPAs table of contents Vol 3B w/931223 ltr. SEXTON, J.A. Pacific Gas & Electric Co. 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77639-057-77639-111.

-9312300182 Public version of revised EIPAs, including Rev 15 to EP G-2, Rev 24 to EP G-3 & current EIPAs table of contents Vol 3B. Pacific Gas & Electric Co. 93/11/08. 35pp. 77639-060-77639-111.

9312270186 Advises that Rev 18 to physical security plan associated w/ CCTV cameras acceptable for inclusion into plan. PATE, R.J. Region 5 (Post 820201). 93/12/09. RUEGER, G.M. Pacific Gas & Electric Co. 2pp. 77633-349-77633-350.

G. Adjudicatory correspondence

9312060153 San Luis Obispo Mothers for Peace proposed findings of fact & conclusions of law re licensee application for license amend to extend term of operating license for plant. W/ Certificate of Svc. CURRAN, D. Harmon, Curran, Gallagher & Spelberg (formerly Harmon, Curran & Toustey). ZAMEK, J. San Luis Obispo Mothers for Peace #493 14487. 93/11/19. 278pp. 77326-001-77326-314.

9312160024 NRC Staff motion for extension of time. Board has extended filing time for until until 931230. W/Certificate of Svc. Served on 931208. Granted for Board on 931203. HODGDON, A.P. Office of the General Counsel (Post 860701). #493 14503. 93/12/02. Atomic Safety & Licensing Board Panel. 4pp. 77445-187-77445-190.

9312160051 NRC Staff motion for extension of time. Requests that Board extend date for staff to file findings until 931222. W/Certificate of Svc. HODGDON, A.P. Office of the General Counsel (Post 860701). #493 14500. 93/12/02. Atomic Safety & Licensing Board Panel. 4pp. 77448-139-77448-142.

9312270112 NRC Staff findings of fact & conclusions of law in form of initial decision. Certificate of Svc. HODGDON, A.P. JORGENSEN, J.A. Office of the General Counsel (Post 860701). #493 14545. 93/12/22. 150pp. 77577-166-77577-312.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.

9312140337 Forwards "Diablo Canyon Power Plant Simulator Certification Four Year Rept." Vol 1. RUEGER, G.M. Pacific Gas & Electric Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77512-001-77512-112.

-9312140338 Vol 1 to "Diablo Canyon Power Plant Simulator Certification Four Year Rept." Pacific Gas & Electric Co. 93/12/01. 100pp. 77512-002-77512-112.

9312150025 Forwards request for add info re licensee ASME Code relief request for block valve downstream of relief valve for positive displacement pump at plant. PETERSON, S.R. Project Directorate V. 93/12/06. RUEGER, G.M. Pacific Gas & Electric Co. 4pp. 77466-236-77466-239.

9312150284 Forwards LAR 93-07 to Licenses DPR-80 & DPR-82, revising TS 3/4.7.11 & 3/4.8.1 to increase EDG day tank capacity requirements & to remove refs to plant configuration w/five EDGs. RUEGER, G.M. Pacific Gas & Electric Co. 93/12/08. Document Control Branch (Document Control Desk). 1p. 77503-068-77503-091.

-9312150289 LAR 93-07 to Licenses DPR-80 & DPR-82, revising TS 3/4.7.11 & 3/4.8.1 to increase EDG day tank capacity requirements & to remove refs to plant configuration w/five EDGs. RUEGER, G.M. Pacific Gas & Electric Co. 93/12/08. 8pp. 77503-069-77503-076.

9312150293 Proposed tech specs 3/4.7.11, "Area Temp Monitoring" & 3/4.8.1, "AC Sources."
* Pacific Gas & Electric Co. 93/12/08. 15pp. 77503:077-77503:091.

9312290202 Forwards addl Reg Guide 1.97 exceptions, bases identified by util Reg Guide 1.97 review project, addl clarifications & addl info describing existing design of containment isolation valve "white light" position monitoring sys.
RUEGER, G.M. Pacific Gas & Electric Co. 93/12/17. Document Control Branch (Document Control Desk). 35pp. 77675:073-77675:107.

9312300035 Discusses licensee request that NRC exercise discretion not to enforce compliance w/required actions of TS 3.8.2.1, per 931218 telcon. NRC will exercise discretion not to enforce compliance w/subj TS on 931218.
FAULKENBERRY, B. Region 5 (Post 820201). 93/12/22. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77622:330-77622:332.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:362.

9312230111 Package consisting of App A to "Employee Concerns Programs."
MILLER, M. NRC - No Detailed Affiliation Given. 93/07/29. 5pp. 77616:327-77616:331.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of BNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:016.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312030044 Forwards mgt meeting repts 50-275/93-30 & 50-323/93-30 held on 930930.
PERKINS, K.E. Region 5 (Post 820201). 93/10/28. RUEGER, G.M. Pacific Gas & Electric Co. 4pp. 77312:165-77312:184.

9312030046 Insp repts 50-275/93-30 & 50-323/93-30 on 930930. No violations noted. Major areas inspected: recent organizational changes at util & various issues at plant re use of crane near turbine bldg & recent boron dilution events at plant.
JOHNSON, P. Region 5 (Post 820201). 93/10/28. 26pp. 77312:169-77312:194.

9312030148 Forwards insp repts 50-275/93-24 & 50-323/93-24 on 930818-28 & notice of violation.
VANDENGURGH, C. Region 5 (Post 820201). 93/10/28. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77313:289-77313:311.

9312030157 Notice of violation from insp on 930818-0928. Violation noted: installation of temporary gage in CCW sys w/o proper documentation.
* Region 5 (Post 820201). 93/10/28. 1p. 77313:292-77313:292.

9312030160 Insp repts 50-275/93-24 & 50-323/93-24 on 930818-0928. Violation noted. Major areas inspected: plant operations, maintenance & surveillance activities, follow-up of onsite events, open items, LERs & selected insp activities.
JOHNSON, P.H. Region 5 (Post 820201). 93/10/28. 18pp. 77313:293-77313:311.

9312300092 Forwards insp repts 50-275/93-28 & 50-323/93-28 on 931025-29. No violations noted. Encl withheld (ref 10CFR2.790).
PATE, R.J. Region 5 (Post 820201). 93/11/17. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77623:248-77623:250.

9312130297 Forwards insp repts 50-275/93-23 & 50-323/93-23 on 931018-22. No violations noted.
SCARANO, R.A. Region 5 (Post 820201). 93/11/19. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77401:309-77401:323.

9312130303 Insp repts 50-275/93-23 & 50-323/93-23 on 931018-22. No violations noted. Major areas inspected: follow-up on open items identified during previous emergency preparedness inspections.
MCQUEEN, A.D. PATE, R.J. Region 5 (Post 820201). 93/11/19. 12pp. 77401:312-77401:323.

9312060300 Responds to NRC tr re violations noted in insp repts 50-275/93-24 & 50-323/93-24 on 931028. C/A review of maint & test equipment logs completed to identify if safety related equipment properly documented.
RUEGER, G.M. Pacific Gas & Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 4pp. 77374:354-77374:357.

9312160006 Forwards insp rept 50-275/93-29 & 50-323/93-29 on 930929-1103. Non-cited violations observed.
VANDENBURG, C.A. Region 5 (Post 820201). 93/11/24. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77445:082-77445:098.

9312160010 Insp repts 50-275/93-29 & 50-323/93-29 on 930929-1103. No violations noted. Major areas inspected: maint & surveillance activities, follow-up of onsite events, open items & LERs & selected independent insp activities.
JOHNSON, P.H. Region 5 (Post 820201). 93/11/24. 14pp. 77445:085-77445:096.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312080106 Responds to NRC 931015 ltr re violation noted in Insp Repts 50-275/92-20 & 50-323/92-20. Corrective actions audits conducted by QA & Operations which verified that records falsification not problem at plant.
RUEGER, G.M. Pacific Gas & Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77382:343-77382:345.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312210200 Forwards response to addl info requested by NRC during telcon re util 930308 response to Suppl 1 of NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount."
RUEGER, G.M. Pacific Gas & Electric Co. 93/12/10. Document Control Branch (Document Control Desk). 4pp. 77571:357-77571:360.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:018-77498:026.

9312300025 Forwards insp repts 50-275/93-31 & 50-323/93-31 on 931115-24. No violations or deviations noted.
MILLER, L.F. Region 5 (Post 820201). 93/12/13. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77622:307-77622:325.

9312300031 Insp repts 50-275/93-31 & 50-323/93-31 on 931115-24. No violations noted. Major areas inspected: auxiliary salt water cable failures, seismic design modifications & open items.
ANG, W.P. Region 5 (Post 820201). 93/12/13. 16pp. 77622:310-77622:325.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-096, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Inspns."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312170057 Monthly operating repts for Nov 1993 for Diablo Canyon Units 1 & 2.W/ 931210 ltr.
BOURGO, E., TOWSEND, J.D. Pacific Gas & Electric Co. 93/11/30. 10pp. 77526:351-77526:360.

112 DOCKETED ITEMS

9312070238 Forwards monthly operating reports for Aug 1993 for Diablo Canyon Units 1 & 2, correcting inadvertently dtd 930813 instead of 930913 cover ltr for Aug 1993 rept. TOWNSEND, J.D. Pacific Gas & Electric Co. 93/12/01. Document Control Branch (Document Control Desk). 1p. 77369-336-77369-347.

-9312070241 Monthly operating reports for Aug 1993 for Diablo Canyon Units 1 & 2. BOURGO, E., STIPICEVICH, J. Pacific Gas & Electric Co. 93/08/31. 9pp. 77369-339-77369-347.

S. Reportable occurrences, LERs & related correspondence

9312060261 LER 93-023-02 on 871009. Leaks identified in accumulator nozzles. Caused by IGSCC & weld defect. Nozzles repaired. W/931123 ltr. SISK, D.P., RUEGER, G.M. Pacific Gas & Electric Co. 93/11/23. 14pp. 77402-078-77402-091.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

9312300147 informs that NRC will be transmitting 10CFR21 monthly rept to licensees. PETERSON, S. Project Directorate V. 93/12/21. RUEGER, G.M. Pacific Gas & Electric Co. 3pp. 77639-329-77639-331.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312030064 Forwards corrective pages of power ltr. Administrative error made re insp rept 50-324/93-43 & 50-325/93-43 of which initial page of summary pages 6,9 & 11 incorrectly referenced. COLLINS, D.M. Region 2 (Post 820201). 93/11/22. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77312-206-77312-214.

-9312030080 Partially withheld insp rept 50-324/93-47 & 50-325/93-47 on 931004-08. Noncited violation identified. Major areas inspected: Physical Security Programs for Power Reactors, mgt support, audits, protected & vital area barriers. STANBERRY, W.W., MCGUIRE, D.R. Region 2 (Post 820201). 93/11/22. 1p. 77312-214-77312-214.

9312090153 Forwards Rev 17 to industrial security plan, per 10CFR50.54(p). Rev withheld. LEVISO, W. Carolina Power & Light Co. 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77502-065-77502-066.

9312270219 Forwards SALP rept 50-324/93-44 & 50-325/93-44 for period 931101-06. Overall level of safety performance at facility significantly improved. EBNETER, S.D. Region 2 (Post 820201). 93/12/06. ANDERSON, R.A. Carolina Power & Light Co. 4pp. 77584-281-77584-291.

-9312270221 SALP rept 50-324/93-44 & 50-325/93-44 for period of 931101-06. Overall level of safety performance at facility significantly improved. * Region 2 (Post 820201). 93/12/06. 7pp. 77584-285-77584-291.

9312220324 Ack receipt of 931123 Rev 17 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan. COLLINS, D.M. Region 2 (Post 820201). 93/12/13. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77600-348-77600-350.

9312290197 Rev 44C to Vol XIII to OPEP-App A. "Emergency Response Resources." * Carolina Power & Light Co. 93/12/14. 18pp. 77675-130-77675-147.

G. Adjudicatory correspondence

9312230161 Responds to 930428 petition to shut down Brunswick Units 1 & 2 due to allegations re breakdown of QA program & plant security systems, harassment & intimidation of employees who raise safety-related concerns. Petition denied. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. KOHN, S.M. National Whistleblower Center. 4pp. 77616-234-77616-253.

-9312230166 Director's Decision DD-93-21 denying petition to shut down Brunswick Units 1 & 2 due to breakdown of QA program & plant security systems & harassment & intimidation of employees raising safety concerns. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. National Whistleblower Center. 13pp. 77616-238-77616-250.

-9312230170 Notice of issuance of Director's Decision denying petition re shutdown of Brunswick Units 1 & 2 due to allegations of breakdown of QA program & plant security & harassment of employees. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 3pp. 77616-251-77616-253.

P. Operating license stage documents & correspondence

9310200296 Generic Ltr 93-08 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312140152 Summarizes 931012 mgt meeting w/util in Region II re Nuclear Engineering Dept related issues. List of attendees & licensee slides encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/10/31. ANDERSON, R.A. Carolina Power & Light Co. 16pp. 77418-267-77418-283.

9312140162 Discusses 931020 mgt meeting in Atlanta, GA re Nuclear Assessment Dept (NAD)-related issues. List of attendees & slides used encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/10/31. ANDERSON, R.A. Carolina Power & Light Co. 32pp. 77420-253-77420-284.

9312140149 Notification of significant licensee meeting w/util on 931118 to discuss SALP Board meeting re performance of facility during period 921101-931106. CHRISTENSEN, H. Region 2 (Post 820201). 93/11/05. Region 2 (Post 820201). 2pp. 77418-262-77418-263.

9312060038 Provides info re RV core shroud for plant, including overview of process for identification, evaluation & resolution of issue. Rev 1 to Engineering Rept 93-0538. 10CFR50 evaluation for both units & Plant Mod 93-038. Rev 0. LEVISO, W. Carolina Power & Light Co. 93/11/18. Document Control Branch (Document Control Desk). 7pp. 77467-001-77468-300.

-9312060045 Rev 1 to Engineering Evaluation Rept. "Evaluation of Unit 1 Core Shroud Indications & Operability Assessment of Unit 1 & 2." BERTZ, S., STECKEL, R., GORE, P. Carolina Power & Light Co. 93-0536 R01. 93/11/17. 400pp. 77467-009-77468-162.

-9312060050 Rev 0 to Plant Mod 93-038. "Unit 1 Core Shroud Mod." W/ five oversize drawings. WILLIAMS, D.S. Carolina Power & Light Co. 93-038 R00. 93/11/03. 125pp. 77468-163-77468-300.

9312030042 Proposes relief request RR-14. Rev 0 for svc water non-code repair for Unit 2. LEVISO, W. Carolina Power & Light Co. 93/11/22. Document Control Branch (Document Control Desk). 53pp. 77382-172-77382-224.

9312140100 Summarizes 931025 mgt meeting at Brunswick Media Ctr re restart of Unit 1. List of attendees & slides encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/23. ANDERSON, R.A. Carolina Power & Light Co. 24pp. 77418-001-77418-024.

9312160139 Application for amends to licenses DPR-62 & DPR-71, correcting TS pages issued for Amend 166 for Unit 1 & Amend 197 for Unit 2 re NUMAC steam leak detection equipment. ANDERSON, R.A. Carolina Power & Light Co. 93/12/08. Document Control Branch (Document Control Desk). 8pp. 77496-156-77496-221.

-9312160144 Proposed tech specs page 3/4 3-29, revising channel calibr frequency of Item 4 a.4 of Table 4.3.2-1, "HPCI Steam Line Tunnel Temp - High" from quarterly (Q) to refuel (R). * Carolina Power & Light Co. 93/12/08. 5pp. 77496-204-77496-221.

9312300148 Responds to request for addl info re limestone quarry near facility. Sufficient info does not exist to evaluate impact. Recommends mining application be approved. LEVISO, W. Carolina Power & Light Co. 93/12/22. Document Control Branch (Document Control Desk). 2pp. 77676-221-77676-222.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140149 Notification of significant licensee meeting w/util on 931118 to discuss SALP Board meeting re performance of facility during period 921101-931106. CHRISTENSEN, H. Region 2 (Post 820201). 93/11/05. Region 2 (Post 820201). 2pp. 77418-262-77418-263.

9312140182 Confirms arrangements for 931103 mgt meeting to discuss SALP for plant for period 931101-931106. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/10. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77420-312-77420-314.

9312140207 Notification of significant licensee meeting w/util on 931216 in Southport, NC to discuss plant SALP. CHRISTENSEN, H. Region 2 (Post 820201). 93/11/10. Region 2 (Post 820201). 2pp. 77421-004-77421-005.

9312140085 Forwards insp rept 50-324/93-50 & 50-325/93-50 on 931025-29. No violations identified. GIBSON, A.F. Region 2 (Post 820201). 93/11/18. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77420-116-77420-124.

-9312140089 Insp rept 50-324/93-50 & 50-325/93-50 on 931025-29. No violations noted. Major areas inspected: investigation of Unit 2 fuel pool leakage problem, tendon surveillance program & followup on previous insp findings. LENAHAN, J.J., BLAKE, J.J. Region 2 (Post 820201). 93/11/17. 6pp. 77420-119-77420-124.

9312140161 Forwards insp rept 50-324/93-51 & 50-325/93-51 on 931025-29. No violations identified. GIBSON, A.F. Region 2 (Post 820201). 93/11/18. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77420-242-77420-252.

-9312140169 Insp repts 50-324/93-51 & 50-325/93-51 on 931025-29. No violations noted. Major areas inspected. ISI review of visual exam data & evaluations for select welds in Unit 1 reactor vessel shroud.
COLEY, J.L., BLAKE, J.J. Region 2 (Post 820201). 93/11/10. 8pp. 77420:245-77420:252.

9312030064 Forwards corrective pages of cover ltr. Administrative error made re insp repts 50-324/93-43 & 50-325/93-43 of which initial page of summary pages 6,9 & 11 incorrectly referenced.
COLLINS, D.M. Region 2 (Post 820201). 93/11/22. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77312:208-77312:214.

-9312030073 Corrects administrative error on cover ltr of which initial page of summary pages 6,9 & 11 was referenced incorrectly & forwards partially withheld insp repts 50-324/93-47 & 50-325/93-47 on 931004-08.
COLLINS, D.M. Region 2 (Post 820201). 93/11/22. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77312:211-77312:213.

-9312030080 Partially withheld insp repts 50-324/93-47 & 50-325/93-47 on 931004-08. Noncited violation identified. Major areas inspected. Physical Security Programs for Power Reactors, mgt support, audits, protected & vital area barriers.
STANSBERRY, W.W., MCGUIRE, D.R. Region 2 (Post 820201). 93/11/22. 1p. 77312:214-77312:214.

9312070004 Confirms that listed monies was electronically transferred to US Dept of Treasury. NRC on 931118 for payment of NRC insp fees for period 930321 - 930626 for listed invoices.
ROGAN, R.E. Carolina Power & Light Co. 93/11/24. Document Control Branch (Document Control Desk). 1p. 77337:001-77337:001.

9312140180 Ack receipt of 931111 ltr informing NRC of steps taken to correct violations noted in insp repts 50-324/93-31 & 50-325/93-31.
GIBSON, A.F. Region 2 (Post 820201). 93/11/22. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77420:327-77420:329.

9312140168 Forwards insp repts 50-325/93-49 & 50-324/93-49 on 931009-31. Violations noted but not cited.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/24. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77420:294-77420:307.

-9312140177 Insp repts 50-325/93-49 & 50-324/93-49 on 931009-31. Violations noted but not cited. Major areas inspected. maintenance, operations, onsite review committee & three-year plan.
PREVATTE, R.L., CHRISTENSEN, H. Region 2 (Post 820201). 93/11/24. 11pp. 77420:297-77420:307.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPHI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498:001-77498:008.

9312270219 Forwards SALP repts 50-324/93-44 & 50-325/93-44 for period 931101-06. Overall level of safety performance at facility significantly improved.
EBNETER, S.D. Region 2 (Post 820201). 93/12/06. ANDERSON, R.A. Carolina Power & Light Co. 4pp. 77584:281-77584:291.

-9312270221 SALP repts 50-324/93-44 & 50-325/93-44 for period of 931101-06. Overall level of safety performance at facility significantly improved.
* Region 2 (Post 820201). 93/12/06. 7pp. 77584:285-77584:291.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-082. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312150252 Responds to NRC 931104 ltr re violations noted in insp repts 50-324/93-41 & 50-325/93-41. Corrective actions: moved LPRM cables to temp/humidity controlled storage area & engineering evaluation rpt generated.
HINNANT, C.S. Carolina Power & Light Co. 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77503:016-77503:025.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

9312220288 Undated package consisting of Attachment 1 to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/12/22. 8pp. 77612:336-77612:343.

R. Periodic operating reports & related correspondence

9312100156 Monthly operating repts for Nov 1993 for Brunswick Steam Electric Plant Units 1 & 2. W/931206 ltr.
RUMPLE, R., COWAN, J.P. Carolina Power & Light Co. 93/11/30. 6pp. 77432:240-77432:245.

S. Reportable occurrences, LERs & related correspondence

9312140005 PNO-II-93-067 on 931130, util announced that indepth independent review found no evidence to support allegations that util discovered cracks in plant core shrouds in 1984, but covered up existence of cracks until 1993.
CARROLL, R.E. Region 2 (Post 820201). 93/11/30. 2pp. 77418:335-77418:336.

9312100097 LER 93-010-00 on 931014, off-gas hydrogen/oxygen analyzer found to be inoperable due to inadequate human factors review of mod installing analyzer. Operations personnel briefed on event. W/931201 ltr.
THEARLING, G.M., WARREN, C.C. Carolina Power & Light Co. 93/12/01. 6pp. 77444:044-77444:049.

9312230124 Forwards Nov 1993 monthly rept. Monthly repts will be sent to licensees of nuclear power plants in order to provide expeditious dissemination of Part 21 matters. W/o encl.
BAJWA, S.S. Project Directorate II-1. 93/12/16. ORSER, W.S. Carolina Power & Light Co. 4pp. 77618:131-77618:134.

V. Operator Examinations

9312020630 Confirms electric transfer of payment for invoices for part 55 svcs for period 930321-0626 on 931115.
ROGAN, R.E. Carolina Power & Light Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77338:174-77338:174.

9312140021 Discusses arrangements made for administration of licensing exams at plant on 940124-28.
PEEBLES, T.A. Region 2 (Post 820201). 93/11/30. ANDERSON, R.A. Carolina Power & Light Co. 4pp. 77419:039-77419:042.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312030064 Forwards corrective pages of cover ltr. Administrative error made re insp repts 50-324/93-43 & 50-325/93-43 of which initial page of summary pages 6,9 & 11 incorrectly referenced.
COLLINS, D.M. Region 2 (Post 820201). 93/11/22. ANDERSON, R.A. Carolina Power & Light Co. 3pp. 77312:208-77312:214.

-9312030080 Partially withheld insp repts 50-324/93-47 & 50-325/93-47 on 931004-08. Noncited violation identified. Major areas inspected. Physical Security Programs for Power Reactors, mgt support, audits, protected & vital area barriers.
STANSBERRY, W.W. Region 2 (Post 820201). 93/11/22. 1p. 77312:214-77312:214.

9312090153 Forwards Rev 17 to industrial security plan, per 10CFR50.54(p). Rev withheld.
LEVIS, W. Carolina Power & Light Co. 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77502:065-77502:066.

9312270215 Forwards SALP repts 50-324/93-44 & 50-325/93-44 for period 931101-06. Overall level of safety performance at facility significantly improved.
EBNETER, S.D. Region 2 (Post 820201). 93/12/06. ANDERSON, R.A. Carolina Power & Light Co. 4pp. 77584:281-77584:291.

-9312270221 SALP repts 50-324/93-44 & 50-325/93-44 for period of 931101-06. Overall level of safety performance at facility significantly improved.
* Region 2 (Post 820201). 93/12/06. 7pp. 77584:285-77584:291.

114 DOCKETED ITEMS

931220324 Ack receipt of 931123 Rev 17 to physical security plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan. COLLINS,D.M. Region 2 (Post 820201). 93/12/13. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77600-348-77600-350.

9312290197 Rev 44C to Vol XIII to OPEP-App A, "Emergency Response Resources." Carolina Power & Light Co. 93/12/14. 18pp. 77675-130-77675-147.

G. Adjudicatory correspondence

9312230161 Responds to 930428 petition to shut down Brunswick Units 1 & 2 due to allegations re breakdown of QA program & plant security systems, harassment & intimidation of employees who raise safety-related concerns. Petition denied. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. KOHN,S.M. National Whistleblower Center. 4pp. 77616-234-77616-253.

-9312230166 Director's Decision DD-93-21 denying petition to shut down Brunswick Units 1 & 2 due to breakdown of QA program & plant security systems & harassment & intimidation of employees raising safety concerns. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. National Whistleblower Center. 13pp. 77616-236-77616-250.

-9312230170 Notice of issuance of Director's Decision denying petition re shutdown of Brunswick Units 1 & 2 due to allegations of breakdown of QA program & plant security & harassment of employees. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 3pp. 77616-251-77616-253.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312140152 Summarizes 931012 mgt meeting w/util in Region II re Nuclear Engineering Dept related issues. List of attendees & license slides encl. MERSCHOFF,E.W. Region 2 (Post 820201). 93/10/31. ANDERSON,R.A. Carolina Power & Light Co. 18pp. 77418-267-77418-283.

9312140162 Discusses 931020 mgt meeting in Atlanta, GA re Nuclear Assessment Dept (NAD)-related issues. List of attendees & slides used encl. MERSCHOFF,E.W. Region 2 (Post 820201). 93/10/31. ANDERSON,R.A. Carolina Power & Light Co. 32pp. 77420-253-77420-284.

9312140149 Notification of significant licensee meeting w/util on 931118 to discuss SALP Board meeting re performance of facility during period 921101-931106. CHRISTENSEN,H. Region 2 (Post 820201). 93/11/05. Region 2 (Post 820201). 2pp. 77418-262-77418-263.

9312140195 Confirms 931103 telcon between CS Hinant & HO Christensen concerning mgt meeting to discuss plant restart readiness. MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/05. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77420-341-77420-343.

9312140213 Notification of significant licensee meeting w/util on 931215 to discuss facility restart readiness. CHRISTENSEN,H. Region 2 (Post 820201). 93/11/05. Region 2 (Post 820201). 2pp. 77421-035-77421-036.

9312010157 Notifies of 931130 meeting w/util in Rockville, MD to discuss evaluation of core shroud cracks & safety analysis for design of repair mod. MILANO,P.D. Project Directorate II-1. 93/11/18. BAJWA,S.S. Project Directorate II-1. 4pp. 77296-321-77296-324.

9312060036 Provides info re RV core shroud for plant, including overview of process for identification, evaluation & resolution of issue. Rev 1 to Engineering Rept 93-0536, 10CFR50 evaluation for both units & Plant Mod 93-038 Rev 0. LEVIS,W. Carolina Power & Light Co. 93/11/18. Document Control Branch (Document Control Desk). 7pp. 77-57-001-77468-300.

-9312060045 Rev 1 to Engineering Evaluation Rept, "Evaluation of Unit 1 Core Shroud Indicators & Operability Assessment of Unit 1 & 2." BERTZ,S., STECKEL,H., GORE,P. Carolina Power & Light Co. 93-0536 R01. 93/11/17. 400pp. 77467-005-77468-162.

-9312060050 Rev 0 to Plant Mod 93-038, "Unit 1 Core Shroud Mod." W/five oversize drawings. WILLIAMS,D.S. Carolina Power & Light Co. 93-038 R00. 93/11/03. 125pp. 77468-163-77468-300.

9312140100 Summarizes 931025 mgt meeting at Brunswick Media Ctr re restart of Unit 1. List of attendees & slides encl. MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/23. ANDERSON,R.A. Carolina Power & Light Co. 24pp. 77418-001-77418-024.

9312160139 Application for amends to licenses DPR-62 & DPR-71, correcting TS pages issued for Amend 166 for Unit 1 & Amend 197 for Unit 2 re NUMAC steam leak detection equipment. ANDERSON,R.A. Carolina Power & Light Co. 93/12/08. Document Control Branch (Document Control Desk). 8pp. 77496-196-77496-221.

-9312160144 Proposed tech specs page 3/4 3-29, revising channel calibr frequency of item 4.a.4 of Table 4.3.2-1, "HPCI Steam Line Tunnel Temp - High" from quarterly (Q) to refuel (R). Carolina Power & Light Co. 93/12/08. 5pp. 77496-204-77496-221.

9312200328 Forwards Rev 1 to GE Rept GE-NE-523-143-1093, "Brunswick Unit 1 Shroud Repair Hardware Stress Analysis," in response to NRC request made at 931130 meeting re non-limiting loads resulting from annulus pressurization events. LEVIS,W. Carolina Power & Light Co. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77542-050-77542-112.

-9312200330 "Brunswick Unit 1 Shroud Repair Hardware Stress Analysis," Rev 1. STEVENS,G.L., UJIKAWA,K.K., PYRON,J.W. General Electric Co. GE-I-E-523-143-1093R1. 93/12/31. 60pp. 77542-053-77542-112.

9312270310 Forwards "Brunswick Unit 1, Cycle 9 COLR." GE nonproprietary Rev 0 to 23A7211, "Suppl Reload Licensing Rept.," & proprietary Suppl 1 to Rev 1 to NEDC-31624P, "LOGA Rept., BSEP Unit 1 Reload & Cycle 9." GE proprietary rept withheld. LEVIS,W. Carolina Power & Light Co. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77646-223-77646-270.

-9312270312 "Brunswick Unit 1, Cycle 9 COLR." BLOM,M.A., KARCHER,K.E. Carolina Power & Light Co. 93/10/31. 21pp. 77646-227-77646-248.

-9312270314 Nonproprietary "Suppl Reload Licensing Rept for BSEP Unit 1 Reload & Cycle 9." KLAPPROTH,J.F., KUNZ,C.L. General Electric Co. 23A7211 R00. 93/07/31. 23pp. 77646-249-77646-270.

9312300148 Responds to request for addl info re limestone quarry near facility. Sufficient info does not exist to evaluate impact. Recommends mining application be approved. LEVIS,W. Carolina Power & Light Co. 93/12/22. Document Control Branch (Document Control Desk). 2pp. 77676-221-77676-222.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.

9312140149 Notification of significant licensee meeting w/util on 931118 to discuss SALP Board meeting re performance of facility during period 921101-931106. CHRISTENSEN,H. Region 2 (Post 820201). 93/11/05. Region 2 (Post 820201). 2pp. 77418-262-77418-263.

9312140182 Confirms arrangements for 931103 mgt meeting to discuss SALP for plant for period 931101-931106. MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/10. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77420-312-77420-314.

9312140277 Notification of significant licensee meeting w/util on 931216 in Southport, NC to discuss plant SALP. CHRISTENSEN,H. Region 2 (Post 820201). 93/11/10. Region 2 (Post 820201). 2pp. 77421-004-77421-005.

9312140085 Forwards insp repts 50-324/93-50 & 50-325/93-50 on 931025-29. No violations identified. GIBSON,A.F. Region 2 (Post 820201). 93/11/18. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77420-116-77420-124.

-9312140089 Insp repts 50-324/93-50 & 50-325/93-50 on 931025-29. No violations noted. Major areas inspected: investigation of Unit 2 fuel pool leakage problem, tenon surveillance program & followup on previous insp findings. LENAHAN,J.J., BLAKE,J.J. Region 2 (Post 820201). 93/11/17. 6pp. 77420-119-77420-124.

9312140161 Forwards insp repts 50-324/93-51 & 50-325/93-51 on 931025-29. No violations identified. GIBSON,A.F. Region 2 (Post 820201). 93/11/18. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77420-242-77420-252.

-9312140169 Insp repts 50-324/93-51 & 50-325/93-51 on 931025-29. No violations noted. Major areas inspected: ISI review of visual exam data & evaluations for select welds in Unit 1 reactor vessel shroud. COLEY,J.L., BLAKE,J.J. Region 2 (Post 820201). 93/11/10. 6pp. 77420-245-77420-252.

9312030064 Forwards corrective pages of cover ltr. Administrative error made re insp repts 50-324/93-43 & 50-325/93-43 of which initial page of summary pages 6, 9 & 11 incorrectly referenced. COLLINS,D.M. Region 2 (Post 820201). 93/11/22. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77312-208-77312-214.

-9312030073 Corrects administrative error on cover ltr of which initial page of summary pages 6, 9 & 11 was referenced incorrectly & forwards partially withheld insp repts 50-324/93-47 & 50-325/93-47 on 931004-08. COLLINS,D.M. Region 2 (Post 820201). 93/11/22. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77312-211-77312-213.

-9312030080 Partially withheld insp repts 50-324/93-47 & 50-325/93-47 on 931004-08. Noncited violation identified. Major areas inspected: Physical Security Programs for Power Reactors, mgt support audits, protected & vital area barriers. STANSBERRY,W.W., MCGUIRE,D.R. Region 2 (Post 820201). 93/11/22. 1p. 77312-214-77312-214.

931207004 Confirms that listed monies was electronically transferred to US Dept of Treasury/NRC on 931118 for payment of NRC insp fees for period 930321 - 930626 for listed invoices.
ROGAN,R.E. Carolina Power & Light Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77337.001-77337.001.

9312140180 Ack receipt of 931111 ltr informing NRC of steps taken to correct violations noted in insp repts 50-324/93-31 & 50-325/93-31.
GIBSON,A.F. Region 2 (Post 820201). 93/11/22. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77420.327-77420.329.

9312140168 Forwards insp repts 50-325/93-49 & 50-324/93-49 on 931009.31. Violations noted but not cited.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/24. ANDERSON,R.A. Carolina Power & Light Co. 3pp. 77420.294-77420.307.

-9312140177 Insp repts 50-325/93-49 & 50-324/93-49 on 931009-31. Violations noted but not cited. Major areas inspected: maintenance, operations, onsite review committee & three-year plan.
PREVATTE,R.L., CHRISTENSEN,H. Region 2 (Post 820201). 93/11/24. 11pp. 77420.297-77420.307.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
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9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498.001-77498.008.

9312270219 Forwards SALP repts 50-324/93-44 & 50-325/93-44 for period 931101-06. Overall level of safety performance at facility significantly improved.
EBNETER,S.D. Region 2 (Post 820201). 93/12/06. ANDERSON,R.A. Carolina Power & Light Co. 4pp. 77584.281-77584.291.

-9312270221 SALP repts 50-324/93-44 & 50-325/93-44 for period of 931101-06. Overall level of safety performance at facility significantly improved.
* Region 2 (Post 820201). 93/12/06. 7pp. 77584.285-77584.291.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312150252 Responds to NRC 931104 ltr re violations noted in insp repts 50-324/93-41 & 50-325/93-41. Corrective actions: moved LPRM cables to temp/humidity controlled storage area & engineering evaluation report generated.
HINNANT,C.S. Carolina Power & Light Co. 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77503.016-77503.025.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77496.027-77496.036.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

9312220268 Undated package consisting of Attachment 1 to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/12/22. 6pp. 77612.336-77612.343.

R. Periodic operating reports & related correspondence

9312100156 Monthly operating repts for Nov 1993 for Brunswick Steam Electric Plant Units 1 & 2-W/931206 ltr.
RUMPLE,R., COWAN,J.P. Carolina Power & Light Co. 93/11/30. 6pp. 77432.240-77432.245.

S. Reportable occurrences, LERs & related correspondence

9312070158 LER 93-008-02 on 930313, severe winter storm resulted in spurious ESF actuations & loss of offsite power. Failed Ceilon-treated Douglas Fir poles compromising Structure 10 replaced w/steel poles W/931124 ltr.
TABOR,S.F., COWAN,J. Carolina Power & Light Co. 93/11/24. 13pp. 77402.137-77402.149.

9312140005 PNC-II-93-067 on 931130, util announced that indepth independent review found no evidence to support allegations that util discovered cracks in plant core shrouds in 1984, but covered up existence of cracks until 1993.
CARROLL,R.E. Region 2 (Post 820201). 93/11/30. 2pp. 77418.335-77418.336.

9312230124 Forwards Nov 1993 monthly rept. Monthly repts will be sent to licensees of nuclear power plants in order to provide expeditious dissemination of Part 21 matters. W/o encl.
BAJWA,S.S. Project Directorate II-1. 93/12/16. CRISER,W.S. Carolina Power & Light Co. 4pp. 77618.131-77618.134.

V. Operator Examinations

9312020630 Confirms electric transfer of payment for invoices for part 55 svcs for period 930321-0626 on 931115.
ROGAN,R.E. Carolina Power & Light Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77338.174-77338.174.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312140347 Forwards public version of Rev 9 to EPIP-6, "Activation & Operation of Technical Support Ctr."
FENECH,R.A. Tennessee Valley Authority. 93/10/28. Document Control Branch (Document Control Desk). 3pp. 77466.135-77466.160.

-9312140350 Public version of Rev 9 to EPIP-6, "Activation & Operation of Technical Support Ctr."
CATRON,N. Tennessee Valley Authority. 93/09/22. 52pp. 77486.138-77486.189.

9312010305 Forwards Rev 20 to Browns Ferry Nuclear Plant & Sequoyah Nuclear Plant security personnel training & qualification plan.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/15. Document Control Branch (Document Control Desk). 2pp. 77293.193-77293.194.

9312010023 Revised Central Emergency Control Ctr (CECC) EIPs, including Rev 12 to CECC EPIP-9 & Rev 10 to CECC EPIP-14. W/931118 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291.252-77291.340.

9312270246 Forwards SALP repts 50-327/93-43 & 50-328/93-43 on 920802-931009. No violations noted. Declined performance has been noted in Operations & Maintenance functional areas & improving trend in Engineering was not sustained.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 5pp. 77585.350-77585.360.

-9312270253 SALP repts 50-327/93-43 & 50-328/93-43 for period of 920802-931009.
* Region 2 (Post 820201). 93/12/02. 6pp. 77585.355-77585.360.

9312220320 Ack receipt of 931115 Rev 20 to training & qualification plan. Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/14. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77601.352-77601.355.

9312220011 Forwards insp repts 50-327/93-51 & 50-328/93-51 on 931115-19. Violation demonstrates failure to comply w/access control procedural requirements by members of security force.
COLLINS,D.M. Region 2 (Post 820201). 93/12/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77533.015-77533.020.

-9312220016 Partially withheld insp repts 50-327/93-51 & 50-328/93-51 on 931115-19 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt support, security program plans & implementing procedures & security program audit.
TILLMAN,A., MCGUIRE,D. Region 2 (Post 820201). 93/12/13. 2pp. 77533.019-77533.020.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn, inadvertently omitted from 931109 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310.094-77310.101.

116 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 9312140138 Documents 931018 telcon between RA Fenech, Sequoyah site Vice President & staff re restart of Unit 2.
EBNETER, S.D. Region 2 (Post 820201). 93/10/21. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77418.200-77418.202.
- 9312000288 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312020266 Application for amends to licenses DPR-77 & DPR-79, consisting of TS Change 93-17 re deletion of requirements of license condition 2.H.
FRENCH, R.A. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77311-067-77311-077.
- 9312020272 Proposed tech specs, deleting requirements of License Condition 2.H.
* Tennessee Valley Authority. 93/11/18. 10pp. 77311-069-77311-077.
- 9312140095 Confirms arrangement made for 931202 mgt meeting at Region II to discuss activities re restart of facility.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/23. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77420-158-77420-160.
- 9312140216 Notification of significant licensee meeting w/util on 931202 to discuss restart of facility.
KELLOGG, P.J. Region 2 (Post 820201). 93/11/23. Region 2 (Post 820201). 2pp. 77421-055-77421-056.
- 9312070310 Requests response to encl list of questions re internal event analysis in IPE & containment performance improvement program, within 60 days of ltr receipt.
LABARGE, D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/24. MEDFORD, M.O. Tennessee Valley Authority. 9pp. 77352-349-77352-357.
- 9312090306 Forwards amends 173 & 164 to DPR-77 & DPR-79 & SE. Amends revise TS loading requirements specified for emergency diesel generator surveillance tests.
LABARGE, D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/29. MEDFORD, M.O. Tennessee Valley Authority. 2pp. 77393-251-77393-271.
- 9312090306 Amends 173 & 164 to licenses DPR-77 & DPR-79, respectively, revising TS loading requirements for emergency diesel generator surveillance tests.
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/29. 14pp. 77393-253-77393-266.
- 9312090311 Safety evaluation supporting amends 173 & 164 to licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 5pp. 77393-267-77393-271.
- 9312130437 Discusses evaluation of increased fuel burnup on equipment qualification at facility.
LABARGE, D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/30. MEDFORD, M.O. Tennessee Valley Authority. 12pp. 77423-239-77423-250.
- 9312140241 Forwards RII-93-A-0188, documenting info received during discussions between Region II personnel & concerned individual. Encl withheld ref 10CFR2.790(a)(6) & (7).
MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/01. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77421-338-77421-340.
- 9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A, Rev 3, revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496-224-77496-226.
- 9312270217 Discusses 931202 mtg meeting re activities concerning restart of plant. List of meeting attendees & util handout mtg encl.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/06. MEDFORD, M.O. Tennessee Valley Authority. 27pp. 77584-252-77584-278.
- 9312160277 Application for amends to licenses DPR-77 & DPR-79 revising various portions within section 6.0, "Admin Controls," of TS.
FENECH, R.A. Tennessee Valley Authority. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77524-153-77524-206.
- 9312160279 Proposed tech specs, revising section 6.0, "Admin Controls."
* Tennessee Valley Authority. 93/12/07. 52pp. 77524-155-77524-206.
- 9312160133 Forwards rev 2 to "Sequoyah Nuclear Plant Unit 1, Cycle 7, Core Operating Limits Rept."
FENECH, R.A. Tennessee Valley Authority. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496-227-77496-241.
- 9312160138 Rev 2 to "Sequoyah Nuclear Plant Unit 1, Cycle 7 COLR."
* Tennessee Valley Authority. 93/11/12. 12pp. 77496-230-77496-241.
- 9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD, M.O. Tennessee Valley Authority. 6pp. 77492-247-77492-252.
- 9312160147 Forwards amends 174 & 165 to licenses DPR-77 & DPR-79, respectively & safety evaluation Amends implement new requirements of 10CFR20.
LABARGE, D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/09. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77490-056-77490-091.
- 9312160152 Amends 174 & 165 to licenses DPR-77 & DPR-79, respectively, implementing new requirements of 10CFR20.
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/09. 28pp. 77490-059-77490-086.
- 9312160154 Safety evaluation supporting amends 174 & 165 to licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 5pp. 77490-087-77490-091.
- 9312230031 Forwards corrected amends 174 & 165 to licenses DPR-77 & DPR-79, respectively. Amends inadvertently contained change to spec 1.37 for both units, that NRC determined was not appropriate since evaluation of area not yet completed.
LABARGE, D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/15. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77586-195-77586-199.
- 9312230035 Corrected TS pages 1-7 to amends 174 & 165 to licenses DPR-77 & DPR-79, respectively. Amends contained change to TS for both units determined not appropriate because evaluation of unrestricted area had not yet been completed.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/15. 2pp. 77586-197-77586-199.
- 9312230165 Forwards exemption for Unit 2 from requirements of 10CFR50, App J, Sections III.D.2(a) & III.D.3 that require performance of Primary Containment Types B & C local leak rate tests at intervals no greater than 2 years.
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/16. MEDFORD, M.O. Tennessee Valley Authority. 5pp. 77618-160-77618-169.
- 9312230172 Exemption for plant, Unit 2, from requirements of 10CFR50, App J, Sections III.D.2(a) & III.D.3.
VARGA, S.A. Project Directorate I-1. 93/12/16. Tennessee Valley Authority. 5pp. 77618-165-77618-169.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312230080 Forwards insp repts 50-327/93-40 & 50-328/93-40 on 930816-27. No violation noted.
CRLENJAK, R.V. Region 2 (Post 820201). 93/09/16. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77595-020-77595-041.
- 9312230082 Insp repts 50-327/93-40 & 50-328/93-40 on 930816-27. No violations noted. Major areas inspected: licensee and contractor employee concerns programs.
BRADY, J.B., SPARKS, S., KELLOGG, P.J. Region 2 (Post 820201). 93/09/10. 13pp. 77595-023-77595-041.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.P. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-060, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020204 Discusses insp Repts 50-327/92-27, 50-328/92-27, 50-327/92-35 & 50-328/92-35 on 920802-29 & 1101-27 & forwards notice of violation.
EBNETER, S.D. Region 2 (Post 820201). 93/10/15. MEDFORD, M. Tennessee Valley Authority. 5pp. 77311-047-77311-052.
- 9312020208 Notice of violation from insp on 920802-29 & 1101-28. Violation noted: licensee determined that records required by statute or Commission regulations orders or license conditions not complete & accurate.
* Region 2 (Post 820201). 93/10/15. 1p. 77311-052-77311-052.
- 9312140146 Notification of significant licensee meeting w/util on 931108 to discuss Sequoyah SALP Board meeting.
KELLOGG, P.J. Region 2 (Post 820201). 93/10/22. Region 2 (Post 820201). 2pp. 77418-206-77418-207.
- 9312010258 Responds to violations noted in insp Repts 50-327/93-33 & 50-328/93-33. Mgt believes initiatives presently in progress will further increase safety sensitivity of util staff & assist in prevention of future violations.
FENECH, R.A. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77323-332-77323-333.
- 9312140121 Confirms arrangements made for 931214 meeting at plant re SALP presentation.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/23. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77418-157-77418-159.
- 9312140306 Notification of significant licensee meeting w/util on 931214 re SALP Presentation.
KELLOGG, P.J. Region 2 (Post 820201). 93/11/23. Region 2 (Post 820201). 2pp. 77421-166-77421-167.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

- 9311190452 NRC Info Notice 93-098, "Status of MOV Performance Prediction Program by EPRH."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77579-031-77579-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312210057 EN-93-118 on 931202, notice of proposed imposition of civil penalty in amount of \$200,000 issued to licensee. Action discussed in SECY-93-305 & approved by Commission on 931130.
ROGANO,D., LIEBERMAN,J. Otc of Enforcement (Post 870413). 93/12/01. 1p. 77613-224-77613-224.
- 9312270272 Submits statement of nonconformance re proposed enforcement lt:
JENKIN,G.R. Region 2 (Post 820201). 93/12/01. Region 2 (Post 820201). 1p. 77586-079-77586-093.
- 9312270275 Discusses 930322 enforcement conference conducted in Atlanta,GA & forwards notice of violation & proposed imposition of civil penalties in amount of \$200,000.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. KINGSLEY,C.D. Tennessee Valley Authority. 10pp. 77586-080-77586-089.
- 9312270279 Notice of violation & proposed imposition of civil penalties in amount of \$200,000 re violations noted in insp of licenses. Violation noted: F McCusiston discriminated against for engaging in protected activity.
* Region 2 (Post 820201). 93/12/02. 3pp. 77586-090-77586-093.
- 9312270246 Forwards SALP repts 50-327/93-43 & 50-328/93-43 on 920802-931009. No violations noted. Declined performance has been noted in Operations & Maintenance functional areas & improving trend in Engineering was not sustained.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 5pp. 77585-350-77585-360.
- 9312270253 SALP repts 50-327/93-43 & 50-328/93-43 for period of 920802-931009.
* Region 2 (Post 820201). 93/12/02. 6pp. 77585-355-77585-360.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312270216 Forwards insp repts 50-327/93-50 & 50-328/93-50 on 931011-1106 & notice of violation. NRC concerned re process used to establish clearance boundaries for work on structures, sys & components in plant.
CRLENJAK,R.J. Region 2 (Post 820201). 93/12/03. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77584-218-77584-251.
- 9312270220 Notice of violation from insp on 931011-1106. Violation noted: procedures were not implemented in that on 931026, ASOS failed to complete time/date release portion of clearance 2-93-1334 prior to sys being returned to svc.
* Region 2 (Post 820201). 93/12/03. 2pp. 77584-222-77584-223.
- 9312270231 Insp repts 50-327/93-50 & 50-328/93-50 on 931011-1106. Violations noted: Major areas inspected: plant operations, plant maintenance, plant surveillance, evaluation of licensee self-assessment capability & LER closeout.
HOLLAND,W.E., KELLOGG,P.J. Region 2 (Post 820201). 93/11/24. 28pp. 77584-224-77584-251.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312170131 Provides response to violations noted in Insp Repts 50-327/93-42 & 50-328/93-42. Corrective actions: electrocutions performed work in breaker compartments on Unit Board 1B without being under clearance hold order as required.
FENECH,R.A. Tennessee Valley Authority. 93/12/09. Document Control Branch (Document Control Desk). 8pp. 77527-286-77527-296.
- 9312230004 Responds to violations noted in insp repts 50-327/93-46 & 50-328/93-46. Corrective actions: interim procedures for calibr & verification of alcohol breath analysis equipment written, approved for use & issued on 931011.
FENECH,R.A. Tennessee Valley Authority. 93/12/10. Document Control Branch (Document Control Desk). 5pp. 77628-333-77628-337.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312220011 Forwards insp repts 50-327/93-51 & 50-328/93-51 on 931115-19. Violation demonstrates failure to comply w/access control procedural requirements by members of security force.
ODLLINS,D.M. Region 2 (Post 820201). 93/12/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77533-015-77533-020.
- 9312220016 Partially withheld insp repts 50-327/93-51 & 50-328/93-51 on 931115-19 (ref 19CFR73.21). No violations noted. Major areas inspected: mgt support, security program plans & implementing procedures & security program audit.
TILLMAN,A., MCGUIRE,D. Region 2 (Post 820201). 93/12/13. 2pp. 77533-019-77533-020.
- 9312270141 Requests 30 days to respond to notice of violation & proposed imposition of civil penalties in amount of \$200,000 received on 931202.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/15. GRAY,J.R. Commissioners (Post 750119). 2pp. 77633-356-77633-357.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312300127 Responds to notice of violation & proposed imposition of civil penalty noted in insp repts: 50-327/92-36, 50-328/92-38, 50-327/92-38, 50-328/92-38, 50-327/93-02 & 50-328/93-02.
FENECH,R.A. Tennessee Valley Authority. 93/12/20. Document Control Branch (Document Control Desk). 3pp. 77676-223-77676-225.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- 9312300085 Package containing answers to questionnaire re Employee Concerns Programs.
* NRC - No Detailed Affiliation Given. 93/12/23. 5pp. 77595-076-77595-080.

R. Periodic operating reports & related correspondence

- 9312180149 "Sequoyah Nuclear Plant Annual Environ Operating Rept." W/ 931208 lt.
FENECH,R.A. Tennessee Valley Authority. 93/09/14. 5pp. 77504-172-77504-176.
- 9312020192 Monthly operating repts for Oct 1993 for Sequoyah Nuclear Plant. W/ 931115 lt.
HOLLOWON,T.J., FENECH,R.A. Tennessee Valley Authority. 93/10/31. 10pp. 77311-237-77311-246.
- 9312210112 Monthly operating repts for Nov 1993 for Sequoyah Plant Units 1 & 2. W/ 931214 lt.
HOLLOWON,T.J., FENECH,R.A. Tennessee Valley Authority. 93/11/30. 11pp. 77571-339-77571-349.

S. Reportable occurrences, LERs & related correspondence

- 9312010269 Special rept 93-22 on 931026. Fire Door A-156A breached to permit temporary electrical cables to be routed from existing card reader to reactor access room. Fire Door A-156A expected to be returned to functional status in Dec 1993.
FENECH,R.A. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77299-327-77299-330.
- 9312130384 LER 93-028-00 on 931104. Identified containment isolation valves not verified closed or secured due to inadequate Engineering practices. Subj plug & vent valves verified closed or plugged by operations personnel. W/ 931206 lt.
MEADE,K.E., FENECH,R.A. Tennessee Valley Authority. 93/12/06. 9pp. 77498-072-77498-080.
- 9312270214 Part 1 of rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.
- 9312270020 LER 93-029-00 on 931116. Identified inoperable check valves in component cooling sys as results of buildup of corrosion product between valve components. Valves disassembled, cleaned & repaired as needed. W/ 931213 lt.
BAJASZEWSKI,J., FENECH,R.A. Tennessee Valley Authority. 93/12/13. 8pp. 77635-068-77635-095.
- 9312300267 Summary of operating reactors events meeting 93-46 on 931208. List of attendees & viewpoints discussed encl.
CHAFFEE,A.E. Events Assessment Branch. 93/12/15. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 16pp. 77639-286-77639-301.

118 DOCKETED ITEMS

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312140347 Forwards public version of Rev 9 to EPIP-6, "Activation & Operation of Technical Support Ctr."
FENECH,R.A. Tennessee Valley Authority. 93/10/28. Document Control Branch (Document Control Desk). 3pp. 77466:135-77466:189.

-9312140350 Public version of Rev 9 to EPIP-6, "Activation & Operation of Technical Support Ctr."
CATRON,N. Tennessee Valley Authority. 93/09/22. 52pp. 77466:138-77466:189.

9312010305 Forwards Rev 20 to Browns Ferry Nuclear Plant & Sequoyah Nuclear Plant security personnel training & qualification plan.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/15. Document Control Branch (Document Control Desk). 2pp. 77293:193-77293:194.

9312010023 Revised Central Emergency Control Ctr (CECC) EIPs,including Rev 12 to CECC EPIP-9 & Rev 10 to CECC EPIP-14.W/931118 ft.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291:252-77291:340.

9312270246 Forwards SALP repts 50-327/93-43 & 50-328/93-43 on 920802-931009.No violations noted.Declined performance has been noted in Operations & Maintenance functional areas & improving trend in Engineering was not sustained.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 5pp. 77585:350-77585:360.

-9312270253 SALP repts 50-327/93-43 & 50-328/93-43 for period of 920802-931009.
* Region 2 (Post 820201). 93/12/02. 6pp. 77585:355-77585:360.

9312200320 Ack receipt of 931115 Rev 20 to training & qualification plan.Changes consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/14. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77601:352-77601:355.

9312200111 Forwards insp repts 50-327/93-51 & 50-328/93-51 on 931115-19.Violation demonstrates failure to comply w/access control procedural requirements by members of security force.
COLLINS,D.M. Region 2 (Post 820201). 93/12/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77533:015-77533:020.

-931220016 Partially withheld insp repts 50-327/93-51 & 50-328/93-51 on 931115-19 (ref 10CFR73.21).No violations noted.Major areas inspected:mgt support,security program plans & implementing procedures & security program audit.
TILMAN,A. Region 2 (Post 820201). 93/12/13. 2pp. 77533:019-77533:020.

H. General correspondence

9312020103 Forwards updated distribution lists for plants,including addition of DE Nunn,inadvertently omitted from 931109 ft.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310:094-77310:101.

P. Operating license status documents & correspondence

9312140138 Documents 931016 telcon between RA Fenech,Sequoyah site Vice President & staff re restart of Unit 2.
EBNETER,S.D. Region 2 (Post 820201). 93/10/21. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77418:200-77418:202.

9312000286 Genrvic Lt 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010183 Forwards corrected amend 162 to license DPR-79.Amend extends surveillance date to 940415.
LABARGE,D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/17. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77297:269-77297:274.

-9312010186 Corrected amend 162 to license DPR-79,extending request for surveillance interval from 930908 to 940415.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/17. 3pp. 77297:272-77297:274.

9312020266 Application for amends to licenses DPR-77 & DPR-79, consisting of TS Change 93-17 re deletion of requirements of license condition 2.H.
FRENCH,R.A. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77311:067-77311:077.

-9312020272 Proposed tech specs,deleting requirements of License Condition 2.H.
* Tennessee Valley Authority. 93/11/18. 10pp. 77311:069-77311:077.

9312140095 Confirms arrangement made for 931202 mtg meeting at Region II to discuss activities re restart of facility.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/23. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77420:158-77420:160.

9312140216 Notification of significant licensee meeting w/util on 931202 to discuss restart of facility.
KELLOGG,F.J. Region 2 (Post 820201). 93/11/23. Region 2 (Post 820201). 2pp. 77421:055-77421:056.

9312070310 Requests response to encl list of questions re internal event analysis in IPE & containment performance improvement program,within 60 days of fr receipt.
LABARGE,D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/24. MEDFORD,M.O. Tennessee Valley Authority. 9pp. 77352:349-77352:357.

9312090306 Forwards amends 173 & 164 to DPR-77 & DPR-79 & SE. Amends revise TS loading requirements specified for emergency diesel generator surveillance tests.
LABARGE,D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/29. MEDFORD,M.O. Tennessee Valley Authority. 2pp. 77393:251-77393:271.

-9312090308 Amends 173 & 164 to licenses DPR-77 & DPR-79,respectively, revising TS loading requirements for emergency diesel generator surveillance tests.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/29. 14pp. 77393:253-77393:266.

-9312090311 Safety evaluation supporting amends 173 & 164 to licenses DPR-77 & DPR-79,respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 5pp. 77393:267-77393:271.

9312130437 Discusses evaluation of increased fuel burnup on equipment qualification at facility.
LABARGE,D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/30. MEDFORD,M.O. Tennessee Valley Authority. 12pp. 77423:239-77423:250.

9312140241 Forwards RII-93-A-0188,documenting info received during discussions between Region II personnel & concerned individual.Encl withheld ref 10CFR2.790(a)(6) & (7).
MERSCHOFF,E.W. Region 2 (Post 820201). 93/12/01. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77421:338-77421:340.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A,Rev 3, revising TVA commitment to Reg Guide 1.56 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496:224-77496:226.

9312270217 Discusses 931202 mtg meeting re activities concerning restart of plant.List of meeting attendees & util handout matl encl.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/12/06. MEDFORD,M.O. Tennessee Valley Authority. 27pp. 77584:252-77584:278.

9312160277 Application for amends to licenses DPR-77 & DPR-79 revising various portions within section 6.0, "Admin Controls," of TS.
FENECH,R.A. Tennessee Valley Authority. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77524:153-77524:206.

-9312160279 Proposed tech specs, revising section 6.0, "Admin Controls."
* Tennessee Valley Authority. 93/12/07. 52pp. 77524:155-77524:206.

9312150040 Forwards Rev 1 to "Sequoyah Nuclear Plant Unit 1,Cycle 6 Core Operating Limits Rept."
FENECH,R.A. Tennessee Valley Authority. 93/12/08. Document Control Branch (Document Control Desk). 3pp. 77496:314-77496:328.

-9312150344 Rev 1 to "Sequoyah Nuclear Plant Unit 2,Cycle 6 Core Operating Limits Rept."
* Tennessee Valley Authority. 93/11/12. 11pp. 77496:317-77496:328.

9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD,M.O. Tennessee Valley Authority. 6pp. 77492:247-77492:252.

9312160147 Forwards amends 174 & 165 to licenses DPR-77 & DPR-79, respectively & safety evaluation.Amend implement new requirements of 10CFR20.
LABARGE,D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/09. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77490:056-77490:091.

-9312160152 Amends 174 & 165 to licenses DPR-77 & DPR-79,respectively, implementing new requirements of 10CFR20.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/09. 28pp. 77490:059-77490:086.

-9312160154 Safety evaluation supporting amends 174 & 165 to licenses DPR-77 & DPR-79,respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 5pp. 77490:067-77490:091.

9312230031 Forwards corrected amends 174 & 165 to licenses DPR-77 & DPR-79,respectively.Amend inadvertently contained change to spec 1.37 for both units,that NRC determined was not appropriate since evaluation of area not yet completed.
LABARGE,D.E. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/15. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77586:195-77586:199.

-9312230035 Corrected TS pages 1-7 to amends 174 & 165 to licenses DPR-77 & DPR-79,respectively.Amend contained change to TS for both units determined not appropriate because evaluation of unrestricted area had not yet been completed.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/15. 2pp. 77586:197-77586:199.

9312230165 Forwards exemption for Unit 2 from requirements of 10CFR50, App J,Sections III.D.2(a) & III.D.3 that require performance of Primary Containment Types B & C local leak rate tests at intervals no greater than 2 years.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/16. MEDFORD,M.O. Tennessee Valley Authority. 5pp. 77618:160-77618:169.

-9312230172 Exemption for plant,Unit 2,from requirements of 10CFR50, App J,Sections III.D.2(a) & III.D.3.
YARGA,S.A. Project Directorate I-1. 93/12/16. Tennessee Valley Authority. 5pp. 77618:165-77618:169.

G. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-058, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312230080 Forwards insp repts 50-327/93-40 & 50-328/93-40 on 930816-27. No violation noted.
CRLENJAK,R.V. Region 2 (Post 820201). 93/09/15. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77595-020-77595-041.
- 9312230082 Insp repts 50-327/93-40 & 50-328/93-40 on 930816-27. No violations noted. Major areas inspected: licensee and contractor employee concerns programs.
BRADY,J.B., SPARKS,S., KELLOGG,P.J. Region 2 (Post 820201). 93/09/10. 19pp. 77595-023-77595-041.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020204 Discusses Insp Repts 50-327/92-27,50-328/92-27,50-327/92-35 & 50-328/92-35 on 920802-29 & 1101-27 & forwards notice of violation.
EBNETER,S.D. Region 2 (Post 820201). 93/10/15. MEDFORD,M. Tennessee Valley Authority. 5pp. 77311-047-77311-052.
- 9312020208 Notice of violation from insp on 920802-29 & 1101-28. Violation noted: licensee determined that records required by statute or Commission regulations, orders or license conditions not complete & accurate.
* Region 2 (Post 820201). 93/10/15. 1p. 77311-052-77311-052.
- 9312140146 Notification of significant licensee meeting w/utl on 931108 to discuss Sequoyah SALP Board meeting.
KELLOGG,P.J. Region 2 (Post 820201). 93/10/22. Region 2 (Post 820201). 2pp. 77418-206-77418-207.
- 9312010258 Responds to violations noted in Insp Repts 50-327/93-93 & 50-328/93-33. Mgt believes initiatives presently in progress will further increase safety sensitivity of utl staff & assist in prevention of future violations.
FENECH,R.A. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77322-332-77322-333.
- 9312140121 Confirms arrangements made for 931214 meeting at plant re SALP presentation.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/23. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77418-157-77418-159.
- 9312140306 Notification of significant licensee meeting w/utl on 931214 re SALP Presentation.
KELLOGG,P.J. Region 2 (Post 820201). 93/11/23. Region 2 (Post 820201). 2pp. 77421-166-77421-167.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-086, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312210057 EN-93-118 on 931202, notice of proposed imposition of civil penalty in amount of \$200,000 issued to licensee. Action discussed in SECY-93-395 & approved by Commission on 931130.
ROSANO,D., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 93/12/01. 1p. 77613-224-77613-224.
- 9312270272 Submits statement of nonconcurrence re proposed enforcement fr.
JENKIN,G.R. Region 2 (Post 820201). 93/12/01. Region 2 (Post 820201). 1p. 77586-079-77586-093.
- 9312270275 Discusses 930332 enforcement conference conducted in Atlanta, GA & forwards notice of violation & proposed imposition of civil penalties in amount of \$200,000.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. KINGSLEY,O.D. Tennessee Valley Authority. 10pp. 77586-090-77586-095.
- 9312270279 Notice of violation & proposed imposition of civil penalties in amount of \$200,000 re violations noted in insp of licensee. Violation noted: F McCusiston discriminated against for engaging in protected activity.
* Region 2 (Post 820201). 93/12/02. 3pp. 77586-090-77586-093.
- 9312270246 Forwards SALP repts 50-327/93-43 & 50-328/93-43 on 920802-931009. No violations noted. Decline performance has been noted in Operations & Maintenance functional areas & improving trend in Engineering was not sustained.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. MEDFORD,M.O. Tennessee Valley Authority. 5pp. 77585-350-77585-360.
- 9312270253 SALP repts 50-327/93-43 & 50-328/93-43 for period of 920802-931009.
* Region 2 (Post 820201). 93/12/02. 5pp. 77585-355-77585-360.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-006.
- 9312270216 Forwards insp repts 50-327/93-50 & 50-328/93-50 on 931011-1106 & notice of violation. NRC concerned re process used to establish clearance boundaries for work on structures, svcs & components in plant.
CRLENJAK,R.J. Region 2 (Post 820201). 93/12/03. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77584-218-77584-251.
- 9312270220 Notice of violation from insp on 931011-1106. Violation noted: procedures were not implemented in that on 931028, ASOS failed to complete time/date release portion of clearance 2-93-1334 prior to svcs being returned to svc.
* Region 2 (Post 820201). 93/12/03. 2pp. 77584-222-77584-223.
- 9312270231 Insp repts 50-327/93-50 & 50-328/93-50 on 931011-1106. Violations noted: Major areas inspected: plant operations, plant maintenance, plant surveillance, evaluation of licensee self-assessment capability & LER closeout.
HOLLAND,W.E., KELLOGG,P.J. Region 2 (Post 820201). 93/11/24. 28pp. 77584-224-77584-251.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 9pp. 77379-042-77379-049.
- 9312170131 Provides response to violations noted in Insp Repts 50-327/93-42 & 50-328/93-42. Corrective actions: electrician performed work in breaker compartments on Unit Board 1B without being under clearance hold order as required.
FENECH,R.A. Tennessee Valley Authority. 93/12/09. Document Control Branch (Document Control Desk). 9pp. 77527-288-77527-296.
- 9312230004 Responds to violations noted in insp repts 50-327/93-48 & 50-328/93-48. Corrective actions: interim procedures for calibr & verification of alcohol breath analysis equipment written, approved for use & issued on 931011.
FENECH,R.A. Tennessee Valley Authority. 93/12/10. Document Control Branch (Document Control Desk). 5pp. 77628-333-77628-337.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312220011 Forwards insp repts 50-327/93-51 & 50-328/93-51 on 931115-19. Violation demonstrates failure to comply w/access control procedural requirements by members of security force.
COLLINS,D.M. Region 2 (Post 820201). 93/12/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77533-015-77533-020.
- 9312220016 Partially withheld insp repts 50-327/93-51 & 50-328/93-51 on 931115-19 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt support, security program plans & implementing procedures & security program audit.
TILLMAN,A., MCGUIRE,D. Region 2 (Post 820201). 93/12/15. 2pp. 77533-019-77533-020.
- 9312270141 Requests add 30 days to respond to notice of violation & proposed imposition of civil penalties in amount of \$200,000 received on 931202.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/15. GRAY,J.R. Commissioners (Post 750119). 2pp. 77633-356-77633-357.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312300127 Responds to notice of violation & proposed imposition of civil penalty noted in insp repts 50-327/92-36,50-328/92-36, 50-327/92-38,50-328/92-38,50-327/93-02 & 50-328/93-02.
FENECH,R.A. Tennessee Valley Authority. 93/12/20. Document Control Branch (Document Control Desk). 3pp. 77676-223-77676-225.

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9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

9312230085 Package containing answers to questionnaire re Employee Concerns Programs.
NRC - No Detailed Affiliation Given. 93/12/23. 5pp. 77595:076-77595:080.

R. Periodic operating reports & related correspondence

9312160149 "Sequoyah Nuclear Plant Annual Environ Operating Rept." W/ 931208 ltr FENECH,R.A. Tennessee Valley Authority. 93/09/14. 5pp. 77504:172-77504:176.

9312020192 Monthly operating repts for Oct 1993 for Sequoyah Nuclear Plant.W/ 931115 ltr HOLLOWOM,T.J., FENECH,R.A. Tennessee Valley Authority. 93/10/31. 10pp. 77311:237-77311:246.

9312210112 Monthly operating repts for Nov 1993 for Sequoyah Plant Units 1 & 2.W/ 931214 ltr HOLLOWOM,T.J., FENECH,R.A. Tennessee Valley Authority. 93/11/30. 11pp. 77571:339-77571:349.

S. Reportable occurrences, LERs & related correspondence

9312010253 LER 93-005-00 on 931018, manual actuations of RT breakers occurred due to malfunctioning Demand stop counters manually opened RT breakers.W/931116 ltr BAJARASZEWSKI,J., FENECH,R.A. Tennessee Valley Authority. 93/11/16. 7pp. 77333:326-77333:332.

9312140229 PNO-II-93-063 on 931116, Unit 2 shut down due to concerns re potential operability of eight CCS check valves.Caused by failure in open position of seven & eight had internal piston incorrectly installed.Unit 2 placed in cold shutdown. SPARKS,S. Region 2 (Post 820201). 93/11/17. 2pp. 77421:302-77421:303.

9312010269 Special rept 93-22 on 931026, Fire Door A-156A breached to permit temporary electrical cables to be routed from existing card reader to reactor access room.Fire Door A-156A expected to be returned to functional status in Dec 1993. FENECH,R.A. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77299:327-77299:330.

9312270132 PNO-II-93-068 on 931203, plant tripped from 100% power due to main generator voltage excitation problems.Unit experienced high generator stator water cooling temp alarm.Licensee investigating root cause. SPARKS,S. Region 2 (Post 820201). 93/12/06. 1p. 77564:019-77564:019.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders.Motor mfg by Globe Motors.Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

9312300287 Summary of operating reactors events meeting 93-46 on 931208.List of attendees & viewpoints discussed incl. CHAFFEE,A.E. Events Assessment Branch. 93/12/15. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 16pp. 77639:286-77639:301.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-088, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERILL,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:225.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:024.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cut-cies."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-095, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-088, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

- 9310040386 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERBELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Bumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77375:042-77375:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Silt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Break on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/26. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

- 9312010052 Forwards insp report 50-331/93-20 on 931025-29. One violation noted re granting of unescorted access to unauthorized individual. Enforcement conference scheduled for 931119 to discuss sub violation. AXELSON,W.L. Region 3 (Post 820201). 93/11/12. LIU,L. Iowa Electric Light & Power Co. 2pp. 77296:084-77296:093.
- 9312010066 Insp rept 50-331/93-20 on 931025-29. One violation noted. Major areas inspected/circumstances re license identified events concerning contractor employee falsification of criminal history. MADEDA,T.J., CREED,J.R. Region 3 (Post 820201). 93/11/12. 8pp. 77296:086-77296:093.
- 9312070074 Forwards enforcement conference rept 50-331/93-02 on 931119. AXELSON,W.L. Region 3 (Post 820201). 93/11/24. LIU,L. Iowa Electric Light & Power Co. 3pp. 77338:001-77338:019.
- 9312070075 Enforcement conference rept 50-331/93-02 on 931119. Major areas discussed/apparent access authorization program violation identified during routine physical security insp. potential safety significance of event & C/A taken. MADEDA,T.J., CREED,J.R. Region 3 (Post 820201). 93/11/24. 16pp. 77338:004-77338:019.

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

- 9312180276 Forwards revisions to UFSAR Section 17.2.18.4 addressing "Performance of Audits." & discussions of changes to QA program description. FRANZ,J.F. Iowa Electric Light & Power Co. 93/12/02. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77523:196-77523:206.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTI,OW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312010176 Forwards "Technical Evaluation Rept re request for TS change Iowa Electric Light & Power Co Central Iowa Power Cooperative Corn Belt Power Cooperative DAEC." Response to concerns requested within 45 days of ltr receipt. PULSIFER,R.M. Project Directorate III-3. 93/11/12. LIU,L. Iowa Electric Light & Power Co. 6pp. 77297:275-77297:320.
- 9312010177 "TER to Request for TS Change, IELP, CIPC & CBPC, DAEC." SCIENTECH, Inc. 93/11/12. NRC - No Detailed Affiliation Given. 44pp. 77297:278-77297:320.
- 9312010206 Notices of use of respiratory protection equipment under 10CFR20.1703. Intends to implement provisions effective 940101. FRANZ,J.F. Iowa Electric Light & Power Co. 93/11/15. MARTIN,J.B. Region 3 (Post 820201). 1p. 77296:359-77296:359.
- 9312020575 Advises that corrections to resolve discrepancies between controlled TS & NRC authority file have been completed. YOUNG,K.D. Iowa Electric Light & Power Co. 93/11/17. PULSIFER,R.M. Project Directorate III-3. 2pp. 77331:111-77331:112.
- 9312070273 Responds to NRC second RAI re request for license amend permitting expansion of SPF storage capacity at DAEC. FRANZ,J.F. Iowa Electric Light & Power Co. 93/11/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 77366:285-77366:301.
- 9312150212 Submits response to NRC GL 89-10, Suppl 5, "Inaccuracy of Motor-Operated Valve Diagnostic Equipment." dtd 930828. FRANZ,J.F. Iowa Electric Light & Power Co. 93/11/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77502:336-77502:338.
- 9312130298 Ack receipt of 10CFR50.54(a) submittals dtd 830630 & 0908 which incorporate changes in QA program description. Concludes that revs continue to meet requirements of 10CFR50.App B & are acceptable. RING,M.A. Region 3 (Post 820201). 93/12/07. LIU,L. Iowa Electric Light & Power Co. 1p. 77401:324-77401:324.
- 9312170124 Revises 911211 response to NRC position on operability of safety-related dual function valves & withdraws commitment made in 911211 ltr. Basis for withdrawal of 911211 commitment to adopt NRC position on operability of sub valves encl. FRANZ,J.F. Iowa Electric Light & Power Co. 93/12/07. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 18pp. 77527:337-77527:354.
- 9312170128 Application for amend to license DPR-49, consisting of Request for TS Change (RTS-260), clarifying existing TS bases re long term APRM bypass. FRANZ,J.F. Iowa Electric Light & Power Co. 93/12/07. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 77527:217-77527:226.
- 9312170132 Proposed tech specs bases re long term APRM bypass. Iowa Electric Light & Power Co. 93/12/07. 4pp. 77527:223-77527:226.
- 9312230005 Concurs w/info contained in BWR Owner's Group rept documenting basis for transition zone slope of 2 F per ft-b in response to NRC request for add info re response to Generic Ltr 92-01, Rev 1. YOUNG,K.D. Iowa Electric Light & Power Co. 93/12/15. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77630:338-77630:339.
- 9312230006 Modifies commitment to DG-8006 by replacing w/commitment to meet Reg Guide 8.38 for any diving operations in support of reracking spent fuel pool. FRANZ,J.F. Iowa Electric Light & Power Co. 93/12/15. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77630:332-77630:333.
- 9312290052 Forwards environmental assessment & finding of no significant impact re 930726 application for amend revising limitations on concentrations of radioactive material released in liquid effluents & dose rate for gaseous effluents. PULSIFER,R.M. Project Directorate III-3. 93/12/17. LIU,L. Iowa Electric Light & Power Co. 2pp. 77638:165-77638:169.
- 9312290056 Environmental assessment & finding of no significant impact re amend revising limitations on concentrations of radioactive material released in liquid effluents & dose rate for gaseous effluents. PULSIFER,R.M. Project Directorate III-3. 93/12/17. 3pp. 77638:167-77638:169.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

122 DOCKETED ITEMS

- 9312230034 Forwards answers to TI 2500/028 questionnaire re "Employee Concerns Programs."
MILLER,C.G. NRC - No Detailed Affiliation Given. 93/09/09. HASSE,R. NRC - No Detailed Affiliation Given. 8pp. 77616.336-77616.340.
- 9309290005 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.
- 9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355.217-77355.229.
- 9312010062 Forwards insp rept 50-331/93-20 on 931025-29. One violation noted re granting of unescorted access to unauthorized individual. Enforcement conference scheduled for 931119 to discuss sub violation.
AXELSON,W.L. Region 3 (Post 820201). 93/11/12. LIU,L. Iowa Electric Light & Power Co. 2pp. 77296.084-77296.093.
- 9312010066 Insp rept 50-331/93-20 on 931025-29. One violation noted. Major areas inspected/circumstances re licensee identified events concerning contractor employee falsification of criminal history.
MADEDA,T.J., CREED,J.R. Region 3 (Post 820201). 93/11/12. 8pp. 77296.086-77296.093.
- 9312070074 Forwards enforcement conference rept 50-331/93-02 on 931119.
AXELSON,W.L. Region 3 (Post 820201). 93/11/24. LIU,L. Iowa Electric Light & Power Co. 3pp. 77338.001-77338.019.
- 9312070075 Enforcement conference rept 50-331/93-02 on 931119. Major areas discussed/apparent access authorization program violation identified during routine physical security insp. potential safety significance of event & C/A taken.
MADEDA,T.J., CREED,J.R. Region 3 (Post 820201). 93/11/24. 18pp. 77338.004-77338.019.
- 9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.
- 9311190452 NRC info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.
- 9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9311190456 NRC info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 9311190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312160273 Responds to NRC ltr re violations noted in insp rept 50-331/93-15.C/A skimmer surge tank, 1T-61B, will be recoded by 941231.
FRANZ,J.F. Iowa Electric Light & Power Co. 93/12/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11p. 77524.015-77524.025.
- 9311190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 9311190459 NRC info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312020341 NRC info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.
- 9312030104 NRC info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.
- 9312070298 NRC info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.
- 9312080261 NRC info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.
- 9312210085 Forwards insp rept 50-331/93-18 on 931025-1105. No violations noted. One unresolved item identified.
GRANT,G.E. Region 3 (Post 820201). 93/12/15. LIU,L. Iowa Electric Light & Power Co. 3pp. 77522.141-77522.163.
- 9312210089 Insp rept 50-331/93-18 on 931025-1105. No violations noted. Major areas inspected/SWS operational performance insp.
WESTBERG,R.A., WRIGHT,G.C. Region 3 (Post 820201). 93/12/14. 20pp. 77522.144-77522.183.
- 9312130021 NRC info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.
- 9312160095 NRC info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.
- 9312150064 NRC info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.
- 9312150073 NRC info Notice 93-095, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.
- 9312150075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

R. Periodic operating reports & related correspondence

- 9312020202 Monthly operating rept for Oct 1993 for Duane Arnold Energy Ctr. W/ 931115 ltr.
WOODWARD,R., WILSON,D. Iowa Electric Light & Power Co. 93/10/31. MARTIN,J.B. Region 3 (Post 820201). 5pp. 77311.223-77311.227.
- 9312290302 Monthly operating rept for Nov 1993 for Duane Arnold Energy Ctr. W/ 931215 ltr.
WOODWARD,R., WILSON,D. Iowa Electric Light & Power Co. 93/11/30. MARTIN,J.B. Region 3 (Post 820201). 6pp. 77670.305-77670.310.

S. Reportable occurrences, LERs & related correspondence

- 9312020450 LER 93-010-00 on 931026, full automatic reactor scram occurred. Caused by ground at turbine solenoid combined w/ momentary arc. Ground at turbine solenoid valve repaired. W/ 931119 ltr.
KERR,J.D., WILSON,D.L. Iowa Electric Light & Power Co. 93/11/19. 6pp. 77332.320-77332.325.
- 9312140334 LER 93-011-00 on 931111, control bldg chiller A tripped during normal operation while chiller B removed from svc for preplanned main. Caused by ineffective setup for low load conditions. Chillers rebalanced. W/ 931203 ltr.
MCGEE,R., WILSON,D.L. Iowa Electric Light & Power Co. 93/12/03. 6pp. 77498.148-77498.153.

V. Operator Examinations

- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940208. Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338.083-77338.085.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

- 9312020536 Revised EPIP, including rev 14 to IAP-1, "Emergency Plan Implementing Chemicals," rev 9 to IAP-2, "Classification of Emergency Condition," rev 26 to EAP-1, "Offsite Notifications" & rev 13 to EAP-2. W/ 931120 ltr.
* Power Authority of the State of New York (New York Power Authority). 93/11/20. 110pp. 77330.008-77330.106.
- 9312060001 Forwards response to six NRC questions re App R safe shutdown assessment, including set of drawings requested by question 2 & procedures referred to in response to questions 3, 5 & 6.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/11/24. Document Control Branch (Document Control Desk). 6pp. 77431.001-77431.109.
- 9312060002 Rev 28 to Operating Procedure OP-22, "DG Emergency Power."
* Power Authority of the State of New York (New York Power Authority). 93/08/04. 145pp. 77431.007-77431.134.
- 9312060003 Rev 16 to Abnormal Operating Procedure AOP-43, "Plant Shutdown From Outside Control Room."
* Power Authority of the State of New York (New York Power Authority). 92/12/03. 51pp. 77431.135-77431.185.
- 9312060004 Rev 1 to Abnormal Operating Procedure AOP-55, "Alternate Shutdown Cooling Due to Plant Fires."
* Power Authority of the State of New York (New York Power Authority). 92/12/23. 14pp. 77431.186-77431.199.
- 9312060005 Rev 2 to Abnormal Operating Procedure AOP-56, "Station Battery Room Emergency Ventilation."
* Power Authority of the State of New York (New York Power Authority). 92/09/18. 15pp. 77431.200-77431.214.
- 9312060006 Rev 4 to Abnormal Operating Procedure AOP-28, "Operation During Plant Fires." W/21 oversize drawings.
* Power Authority of the State of New York (New York Power Authority). 92/12/23. 255pp. 77431.215-77431.109.
- 9312270011 Advises that Rev 16 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER,J.H. Region 1 (Post 820201). 93/11/30. BEEDLE,R. Power Authority of the State of New York (New York Power Authority). 3pp. 77646.114-77646.116.

- 9312170047 Ack receipt of 931103 response to violations noted in insp rept 50-333/93-18.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/07. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 2pp. 77526:223-77526:229.
- 9312300202 Forwards application for amend to License DPR-59,reflecting full area fire suppression in east & west cable tunnels.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/12/22. Document Control Branch (Document Control Desk). 2pp. 77673:215-77673:237.
- 9312300206 Application for amend to license DPR-59,reflecting full area fire suppression in east & west cable tunnels.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/12/22. 1p. 77673:217-77673:217.
- 9312300211 Proposed tech specs,reflecting full area fire suppression in east & west cable tunnels.
* Power Authority of the State of New York (New York Power Authority). 93/12/22. 20pp. 77673:218-77673:237.
- P. Operating license stage documents & correspondence**
- 9312000286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312020532 Notifies of correction of error in nuclear SE associated w/electrical cable separation.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77331:215-77331:218.
- 9312050001 Forwards response to six NRC questions re App R safe shutdown assessment,including set of drawings requested by question 2 & procedures referred to in response to questions 3,5 & 6.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/11/24. Document Control Branch (Document Control Desk). 6pp. 77431:001-77432:109.
- 9312060002 Rev 28 to Operating Procedure OP-22, "DG Emergency Power."
* Power Authority of the State of New York (New York Power Authority). 93/08/04. 145pp. 77431:007-77431:134.
- 9312060003 Rev 16 to Abnormal Operating Procedure AOP-43, "Plant Shutdown From Outside Control Room."
* Power Authority of the State of New York (New York Power Authority). 92/12/03. 51pp. 77431:135-77431:185.
- 9312060004 Rev 1 to Abnormal Operating Procedure AOP-55, "Alternate Shutdown Cooling Due to Plant Fires."
* Power Authority of the State of New York (New York Power Authority). 92/12/23. 14pp. 77431:189-77431:199.
- 9312060005 Rev 2 to Abnormal Operating Procedure AOP-58, "Station Battery Room Emergency Ventilation."
* Power Authority of the State of New York (New York Power Authority). 92/09/18. 15pp. 77431:200-77431:214.
- 9312060006 Rev 4 to Abnormal Operating Procedure AOP-26, "Operation During Plant Fires." w/21 oversize drawings.
* Power Authority of the State of New York (New York Power Authority). 92/12/23. 255pp. 77431:215-77432:109.
- 9312080172 Forwards updated response to GL 83-29, "Required Action Based on Generic Implications Of Salem ATWS Events."
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/11/29. Document Control Branch (Document Control Desk). 24pp. 77401:337-77401:360.
- 9312080064 Requests conclusions of review of activities at plant within 30 days of its date per 931116 telcon.
COOPER,R.W. Region 1 (Post 820201). 93/12/01. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 3pp. 77345:174-77345:176.
- 9312090089 Ack receipt of annual update of QA Program description for plant.Determined that changes to QA program acceptable per 19CFR50.54(a)(3).
DURR,J.P. Region 1 (Post 820201). 93/12/01. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 3pp. 77366:177-77366:187.
- 9312160323 Advises that copy of 10CFR21 monthly rept will be mailed to licensees of nuclear power plants.
CAPRA,R.A. Project Directorate I-1. 93/12/09. BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 3pp. 77492:271-77492:273.
- 9312200054 Forwards amend 200 to license DPR-59 & safety evaluation. Amend revises TS Table 4.6-2 to delete surveillance requirements for iodine analyzer portion of drywell continuous atmosphere monitoring system.
MENNING,J.E. Project Directorate I-1. 93/12/09. Power Authority of the State of New York (New York Power Authority). 5pp. 77519:345-77519:356.
- 9312200070 Amend 200 to license DPR-59,revising TS Table 4.6-2 to delete surveillance requirements for iodine analyzer portion of drywell continuous atmosphere monitoring system.
MENNING,T.E. Project Directorate I-1. 93/12/09. 5pp. 77519:348-77519:352.
- 9312200076 Safety evaluation supporting amend 200 to license DPR-59.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 4pp. 77519:353-77519:356.
- 9312200268 Notification of 940125 meeting w/NYPA to discuss status of licensing actions & activities for FitzPatrick plant.
MENNING,J.E. Project Directorate I-1. 93/12/15. CAPRA,R.A. Project Directorate I-1. 5pp. 77521:103-77521:107.
- 9312300202 Forwards application for amend to License DPR-59,reflecting full area fire suppression in east & west cable tunnels.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/12/22. Document Control Branch (Document Control Desk). 2pp. 77673:215-77673:237.
- 9312300206 Application for amend to license DPR-59,reflecting full area fire suppression in east & west cable tunnels.
BEEDLE,R.E. Power Authority of the State of New York (New York Power Authority). 93/12/22. 1p. 77673:217-77673:217.
- 9312300211 Proposed tech specs,reflecting full area fire suppression in east & west cable tunnels.
* Power Authority of the State of New York (New York Power Authority). 93/12/22. 20pp. 77673:218-77673:237.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9312230105 Package consisting of attachment 1 to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595:137-77595:188.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312020141 Forwards Insp Rept 50-333/93-27 on 931101-05.One violation noted but not cited.
JOYNER,J.H. Region 1 (Post 820201). 93/11/15. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 3pp. 77310:222-77310:230.
- 9312020148 Insp rept 50-333/93-27 on 931101-05.Violations noted but not cited.Major areas inspected:radiation protection during maint outage,maintaining occupational exposures ALARA & receipt of radioactive materials.
FURIA,J., BORES,R. Region 1 (Post 820201). 93/11/09. pp. 77310:225-77310:230.
- 9312020550 Forwards insp rept 50-333/93-22 on 930920-24.Weakness identified in areas of operability determinations.
DURR,J.P. Region 1 (Post 820201). 93/11/15. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 2pp. 77331:009-77331:019.
- 9312020552 Insp rept 50-333/93-22 on 930920-24.Weakness identified. Major areas inspected:EDS deficiencies during NRC EDSFI.
SCHOLL,L., RULAND,W.H. Region 1 (Post 820201). 93/11/09. 9pp. 77331:011-77331:019.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unsolatible RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:006.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:056.
- 9312170047 Ack receipt of 931103 response to violations noted in insp rept 50-333/93-18.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/07. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 2pp. 77526:223-77526:228.

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9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312220087 Forwards insp rept 50-333/93-24 on 931010-1120 & notice of violation.Efforts to correct problems not effective.
COWGILL,C.J. Region 1 (Post 820201). 93/12/14. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 3pp. 77534-163-77534-190.

-9312230088 Notice of violation from insp on 931010-1120 Violation noted:number of instances identified where procedures not followed.
* Region 1 (Post 820201). 93/12/14. 2pp. 77534-166-77534-167.

-9312230094 insp rept 50-333/93-24 on 931010-1109 Violations noted. Major areas inspected:plant operations,maint,engineering, plant support & quality assurance/safety verification.
ESELGROTH,P.W. Region 1 (Post 820201). 93/12/09. 23pp. 77534-168-77534-190.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312280048 Forwards insp rept 50-333/93-82 on 931004-21 No violations noted.
COOPER,R.W. Region 1 (Post 820201). 93/12/22. SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 4pp. 77596-145-77596-189.

-9312280052 Insp rept 50-333/93-82 on 931004-21 No violations noted. Major areas inspected:mgmt programs & oversight,assessment/ improvement programs,problem identification & resolution & engineering & technical support.
TRAPP,J.M., COWGILL,C.J. Region 1 (Post 820201). 93/12/08. 34pp. 77596-149-77596-189.

R. Periodic operating reports & related correspondence

9312200004 Monthly operating rept for Nov 1993 for JA FitzPatrick Nuclear Power Plant W/931210 lr.
FLAGG,R., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/11/30. 5pp. 77528-335-77528-339.

S. Reportable occurrences, LERs & related correspondence

9312060047 LER 93-015-00-on 930520,discovered fire detection circuits which potentially deviated from NFPA-720 criteria.Caused by inadequate design.Full code compliance review scheduled. W/931124 lr.
HOLLIDAY,D., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/11/24. 7pp. 77379-336-77379-342.

9312080112 LER 93-019-01-on 930923,discovered potential design inadequacies in CR ventilation sys due to inadequate design control & documentation by original architect engineers. Developed ventilation sys action plan.W/931129 lr.
HOLLIDAY,D.A., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/11/29. 7pp. 77422-148-77422-154.

9312130417 LER 93-022-00-on 931110,discovered vendor design deficiencies which allowed exposed resistors due to inadequate design & design review.Relocated resistors. Also reported per 10CFR21.W/931129 lr.
HOLLIDAY,D., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/11/29. 8pp. 77498-086-77498-093.

9312090286 LER 93-012-01-on 930519,shutdown cooling isolation occurred due to air in instrument tubing for pressure switch Q2PS-128A Operating procedure revised to vent pressure switch instrument lines for Q2PS-128A & B.W/931201 lr.
MCGUIRE,F.J., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/12/01. 4pp. 77422-276-77422-281.

9312090290 LER 93-023-00-on 931105,reactor scram,primary group 2 isolation & shutdown cooling isolation occurred due to valving error.Automatic actuations reset & shutdown cooling returned to svc W/931203 lr.
MCGUIRE,P., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/12/03. 6pp. 77422-282-77422-287.

9312100271 Part 21 rept re discovery that current limiting isolation resistors not located in respective scram contactor boxes as required by plant design documents.Recommends that isolation resistors be installed in scram contactor separation boxes.
MITCHELL,R.C. General Electric Co. 93/12/03. Document Control Branch (Document Control Desk). 4pp. 77430-224-77430-227.

9312150050 Forwards LER-93-009-01 re low reactor water level scram due to feedwater transient.Suppl corrects editorial error identifying valve number of second containment isolation valve on page 7.
SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/12/06. Document Control Branch (Document Control Desk). 1p. 77572-037-77572-053.

-9312150057 LER 93-009-01-on 930420,low reactor water level scram occurred due to feedwater transient.Mod F1-89-151 to replace check valves 34FWS-4A & B added to 1995 refuel outage scope.
SIMPSON,D.F. Power Authority of the State of New York (New York Power Authority). 93/12/06. 16pp. 77572-038-77572-053.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders.Motor mfg by Globe Motors.Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/06. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

9312270022 LER 93-024-00-on 931116,fire protection hose station periodic testing discrepancy identified.Caused by incomplete development of surveillance test program Test procedure revised.W/931213 lr.
SIMPSON,D.F., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/12/13. 6pp. 77635-096-77635-101.

9312270062 LER 93-014-01-on 930529,discovered incomplete logic sys functional testing.Caused by test procedure deficiencies. Surveillance test program improved plan incorporated into improvement program.W/931217 lr.
SIMPSON,D.F., SALMON,H.P. Power Authority of the State of New York (New York Power Authority). 93/12/17. 6pp. 77635-134-77635-141.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312080237 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malevolent use of vehicle at plants W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. MERCREDY,R.C. Duquesne Light Co. 4pp. 77368-190-77368-193.

9312270006 Advises that Rev 19 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER,J.H. Region 1 (Post 820201). 93/11/30. SIEBER,J.D. Duquesne Light Co. 3pp. 77646-285-77646-288.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSJ 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312060162 Responds to NRC verbal request for info during 931104 telcon re TS Change Requests 179/42 for License DPR-66 & NPF-73, respectively,w/regard to designation for Unit 1 480 volt emergency buses & Unit 2 UF5AR Figure 8.3-3.
SIEBER,J.D. Duquesne Light Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77348-329-77348-332.

-9312060165 Informs that in accordance w/CAL 1-93-20 dtd 931109,ufi have compiled w/listed specified actions & requests to proceed w/Beaver Valley Unit 2 restart.
THOMAS,G.S. Duquesne Light Co. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77348-330-77348-332.

9312090053 Forwards proposed changes to QA program description,per 10CFR50.54(a)(3).Exception to previously stated position on Reg Guide 1.86 request ed to allow temporary storage of QA records in 1 h fire rated container.
SIEBER,J.D. Duquesne Light Co. 93/11/29. Document Control Branch (Document Control Desk). 6pp. 77409-291-77409-296.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312290006 Package consisting of attachment A to "Employee Concerns Programs."
SENA,P. NRC - No Detailed Affiliation Given. 93/08/20. 6pp. 77625-310-77625-317.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308250064 NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

- 9310640360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PA-ERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355-217-77355-228.
- 9312070070 Forwards results of SG tube ISIs, per TS 4.4.5.5.b, including number & extent of tubes inspected, location & percent of wall-thickness penetration for each indication of imperfection & identification of tubes plugged. SIEBER, J.D. Duquesne Light Co. 93/11/18. Document Control Branch (Document Control Desk). 100pp. 77381-187-77381-302.
- 9312030175 Forwards insp repts 50-334/93-25 & 50-412/93-26 on 931018-22. No violations noted. JOYNER, J.H. Region 1 (Post 820201). 93/11/24. SIEBER, J.D. Duquesne Light Co. 3pp. 77314-080-77314-094.
- 9312030180 Insp repts 50-334/93-25 & 50-412/93-26 on 931018-22. No violations noted. Major areas inspected: organization & staffing levels, staff qualifications & training, external & internal exposure control & radiological surveys. NICK, J., BORES, F. Region 1 (Post 820201). 93/11/23. 12pp. 77314-083-77314-094.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312070008 Notification of significant licensee meeting 93-157 w/util on 931202 to discuss AIT exit meeting. LAZARUS, W.J. Region 1 (Post 820201). 93/11/26. Region 1 (Post 820201). 2pp. 77337-007-77337-008.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312100178 Forwards NRC Insp Procedure 38703 entitled, "Commercial Grade Dedication." WERMIEL, J.S. Instrumentation & Controls Branch. 93/11/30. GLIDDEN Duquesne Light Co. 21pp. 77423-050-77423-070.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312270104 Forwards info Westinghouse recently transmitted to util customers on info Notice 93-082 re fuel & core performance issues. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/10. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 7pp. 77648-041-77648-047.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312210106 Forwards insp repts 50-334/93-26 & 50-412/93-28 on 931026-1127. Violations noted. LINVILLE, J.C. Region 1 (Post 820201). 93/12/14. SIEBER, J.D. Duquesne Light Co. 3pp. 77522-231-77522-303.
- 9312210108 Notice of violation from insp on 931026-1127. Violation noted: licensee failed to establish adequate design control measures for installation specification of reactor coolant sys RTDs. * Region 1 (Post 820201). 93/11/14. 2pp. 77522-234-77522-235.
- 9312210110 Insp repts 50-334/93-26 & 50-412/93-28 on 931026-1127. Violations noted. Major areas inspected: plant operations, maint & surveillance, engineering, plant support & safety assessment/quality verification. LAZARUS, W.J. Region 1 (Post 820201). 93/12/08. 58pp. 77522-236-77522-303.
- 9312210219 Ack receipt of 931103 ltr informing NRC of steps taken to correct violations noted in insp repts 50-334/93-21 & 50-412/93-22. LINVILLE, J.C. Region 1 (Post 820201). 93/12/14. SIEBER, J.D. Duquesne Light Co. 2pp. 77522-354-77522-358.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312150028 Monthly operating repts for Nov 1993 for Beaver Valley Power Station. W/ 931208 ltr. JONES, D.T., SPOERRY, D.E. Duquesne Light Co. 93/11/30. 10pp. 77502-182-77502-201.

S. Reportable occurrences, LERs & related correspondence

9312010003 LER 93-014-00 on 931021, identified that surveillance test conducted on 930731 stroked valve to closed position resulting in missed surveillance. Caused by personnel error. Involved individual received written reprimand. W/931116 ltr. FREELAND, L.R. Duquesne Light Co. 93/11/16. 7pp. 77291-347-77291-353.

9312090111 LER 93-015-00 on 931101, recognized that TS violation occurred when power restored to loop isolation valves for isolated RCL due to inadequate work organization & planning. Caution tags posted on 480 volt air breakers. W/931201 ltr. FREELAND, L.R. Duquesne Light Co. 93/12/01. 9pp. 77422-244-77422-252.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312070012 "St Lucie Nuclear Plant 1993 Emergency Preparedness Evaluated Exercise 930623." * Florida Power & Light Co. 93/06/23. 500pp. 77371-037-77373-009.

9312010144 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malevolent use of vehicles at plants (10CFR73). CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 77293-343-77293-344.

9312020092 Forwards complete copy w/Attachment 1 of util 931013 ltr requesting exemption from certain requirements of 10CFR73.55, "Requirements for Physical Protection of Licensed Activities in Nuclear Power Plants..." RAGHAVEN, L., NORRIS, J.A. Project Directorate II-2. 93/11/16. Project Directorate II-2. 3pp. 77310-111-77310-119.

9312030127 Advises that exercise scenario for 1993 St Lucie annual Exercise should not be considered confidential after exercise date of 930623 & may be released to PDR. SAGER, D.A. Florida Power & Light Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77373-334-77373-334.

9312140043 Forwards insp repts 50-335/93-22 & 50-389/93-22 on stated date & notice of violation. SINKULE, M.V. Region 2 (Post 820201). 93/11/22. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77419-121-77419-148.

-9312140054 Insp repts 50-335/93-22 & 50-389/93-22 on stated date. Violations noted. Major areas inspected: plant operations review, surveillance & maint observations, fire protection review & review of nonroutine events. ELROD, S.A., MILLER, M.S., TROCEN, L. Region 2 (Post 820201). 93/11/22. 23pp. 77419-126-77419-148.

9312080286 Forwards exemption from certain requirements of 10CFR73.55 re issuance, storage & retrieval of badges for contractors who have been granted unescorted access to protected areas of site. RAGHAVAN, L. Project Directorate II-2. 93/11/29. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77381-331-77381-339.

-9312080288 Exemption from requirements of 10CFR73.55. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/29. Florida Power Corp. 6pp. 77381-334-77381-339.

9312150333 Rev 8 to EPIP Chemistry Procedure C-110, "Collecting Initial Set of Post Accident Samples & Guidelines for Establishing Post Accident Water & Gas Inventory Control." W/931208 ltr. BURTON, C.L., SAGER, D.A. Florida Power & Light Co. 93/12/08. 22pp. 77503-092-77503-113.

9312160366 Informs that licensees will conduct exercise of emergency plan for plant on 940209. SAGER, D.A. Florida Power & Light Co. 93/12/08. Document Control Branch (Document Control Desk). 1p. 77504-145-77504-145.

126 DOCKETED ITEMS

9312160333 Forwards Rev 39 to physical security plan. Summary of changes & marked up copy of revised pages encl. Rev withheld (ref 10CFR2.790(a)(3)). SAGER, D.A. Florida Power & Light Co. 93/12/10. Document Control Branch (Document Control Desk). 1p. 77504-165-77504-165.

9312200026 Forwards Rev 10 to safeguards contingency plan. Encl withheld ref 10CFR2.790. SAGER, D.A. Florida Power & Light Co. 93/12/10. Ofc of Enforcement (Post 870413). 1p. 77602-350-77602-350.

9312210012 Forwards Rev 15 to guard training & qualification plan w/o encl. SAGER, D.A. Florida Power & Light Co. 93/12/13. Document Control Branch (Document Control Desk). 1p. 77602-355-77602-355.

9312280142 Responds to violations noted in insp repts 50-335/93-301 & 50-389/93-301. Corrective actions full compliance achieved on 931216 w/development of EOP 99.App U & App J. GOLDBERG, J.H. Florida Power & Light Co. 93/12/16. Document Control Branch (Document Control Desk). 2pp. 77675-005-77675-006.

H. General correspondence

9312140160 Summarizes 931101 meeting in Atlanta, GA re util presentation on staffing reductions. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/08. GOLDBERG, J.H. Florida Power & Light Co. 18pp. 77420-224-77420-241.

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

9312210233 Forwards Rev 12 to updated FSAR for St Lucie Unit 1. Rev is first rev of facility updated FSAR which is based on refueling outage interval. Subsequent revs will be submitted within six months of end of each refueling outage. SAGER, D.A. Florida Power & Light Co. 93/12/16. Document Control Branch (Document Control Desk). 2pp. 77559-001-77561-233.

-9312210236 Rev 12 to updated FSAR for St Lucie Unit 1.
* Florida Power & Light Co. 93/12/31. 95pp. 77559-003-77561-233.

P. Operating license stage documents & correspondence

9312020313 Confirms 931006 telcon between R Schin, NRC & R Gritz, util re NRC Region II copy of FSAR for facilities. SINKULE, M.V. Region 2 (Post 820201). 93/10/13. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 77311-150-77311-153.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.

9312140144 Notification of significant licensee meeting w/util on 931101 to discuss license presentation on staffing reductions at util. LANDIS, K.D. Region 2 (Post 820201). 93/10/27. Region 2 (Post 820201). 2pp. 77418-204-77418-205.

9312140273 Confirms telcon made on 931008 re mgt meeting to be held on 931101 to discuss util staff reductions. MERSCHOFF, E.W. Region 2 (Post 820201). 93/10/27. GOLDBERG, J.H. Florida Power & Light Co. 5pp. 77422-043-77422-047.

9312090011 Requests approval to use ASME Code Case 2143, "F-Number Grouping for Ni-Cr-Fe Classification UNS W86152 Welding Electrode" in fabrication of facility replacement SGs. Approval requested by 941201 on behalf of B&W. SAGER, D.A. Florida Power & Light Co. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77410-250-77410-251.

9312150124 Forwards Rev 0 to "St Lucie Units 1 & 2 IPE Submittal." SAGER, D.A. Florida Power & Light Co. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77517-001-77517-084.

-9312150132 "St Lucie Units 1 & 2 IPE Submittal." Rev 0.
* Florida Power & Light Co. 93/12/31. 400pp. 77517-002-77519-084.

9312300255 Forwards amends 125 & 63 to licenses DPR-67 & NPF-16, respectively & SE. Amends change TS necessary to implement new stds for protection against radiation (10CFR20). NORRIS, J.A. Project Directorate II-2. 93/12/15. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77639-119-77639-152.

-9312300266 Amend 125 & 63 to licenses DPR-67 & NPF-16, respectively. Amends implement new stds for protection against radiation. BERKOW, H.N. Project Directorate II-2. 93/12/16. 26pp. 77639-122-77639-147.

-9312300275 Safety evaluation supporting amends 125 & 63 to licenses DPR-67 & NPF-16, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 5pp. 77639-148-77639-152.

9312290015 Notification of 940112 meeting w/util in Rockville, MD to discuss cost beneficial licensing actions. NORRIS, J.A. RAGHAVAN, L. Project Directorate II-2. 93/12/17. BERKOW, H.N. Project Directorate II-2. 3pp. 77625-343-77625-345.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312290057 Package consisting of attachment to "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77638-156-77638-159.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140043 Forwards insp repts 50-335/93-22 & 50-389/93-22 on stated date & notice of violation. SINKULE, M.V. Region 2 (Post 820201). 93/11/22. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77419-121-77419-148.

-9312140049 Notice of violation from insp on stated date. Violation noted written procedures were not implemented in that temporary air supply connected at valve V-37226 was removed & utilized as temporary air source at valve V-37220.
* Region 2 (Post 820201). 93/11/22. 2pp. 77419-124-77419-125.

-9312140054 Insp repts 50-335/93-22 & 50-389/93-22 on stated date. Violations noted. Major areas inspected: plant operations review, surveillance & maint observations, fire protection review & review of nonroutine events. ELROD, S.A., MILLER, M.S., TROCINE, L. Region 2 (Post 820201). 93/11/22. 23pp. 77419-126-77419-148.

9312140317 Forwards exam repts 50-335/93-301 & 50-389/93-301 & notice of violation. PEEBLES, T.A. Region 2 (Post 820201). 93/11/24. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 77421-172-77421-267.

-9312140324 Notice of violation from exam on 931025-29. Violation noted: procedure 1-0030135, rev 15 did not contain instrument air valve numbers.
* Region 2 (Post 820201). 93/11/24. 1p. 77421-176-77421-176.

-9312140332 Exam repts 50-335/93-301 & 50-389/93-301. Exam results: ten RO candidates received written & operating exams & all ten RO candidates passed exams. BALDWIN, R.S., LAWYER, L.L. Region 2 (Post 820201). 93/11/24. 85pp. 77421-177-77421-267.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77378-031-77379-004.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312140368 Forwards insp repts 50-335/93-25 & 50-389/93-25 on 931101-05. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 93/12/01. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77420-125-77420-139.

-9312140096 Insp repts 50-335/93-25 & 50-389/93-25 on 931101-05. No violations or deviations noted. Major areas inspected: design changes & plant modifications, engineering & technical support. WISEMAN, G., CASTO, C. Region 2 (Post 820201). 93/11/30. 12pp. 77420-128-77420-139.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312270206 Forwards insp repts 50-335/93-28 & 50-389/93-28 on stated date. No violations or deviations noted. SINKULE, M.V. Region 2 (Post 820201). 93/12/03. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77584-160-77584-166.

-9312270211 Insp repts 50-335/93-28 & 50-389/93-28 on stated date. No violations noted. Major areas inspected: license program to periodically review & evaluate changes in population distribution or changes in military hazard occurrence. ELROD, S.A., SCOTT, M.A., MILLER, M.S. Region 2 (Post 820201). 93/12/03. 4pp. 77584-163-77584-166.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150084 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312280142 Responds to violations noted in insp repts 50-335/93-301 & 50-389/93-301. Corrective actions full compliance achieved on 931216 w/development of EOP 99 App U & App J.
GOLDBERG,J.H. Florida Power & Light Co. 93/12/20. Document Control Branch (Document Control Desk). 2pp. 77675:005-77675:006.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312200140 "Rept of 10CFR50.59 Plant Changes for Period 920123-930618." W/ 931213 ltr.
SAGER,D.A. Florida Power & Light Co. 93/06/18. 109pp. 77538:204-77526:311.

9312200001 Monthly operating repts for Nov 1993 for St Lucie Units 1 & 2.W/931213 ltr.
WHITE,C.D., SAGER,D.A. Florida Power & Light Co. 93/11/30. 9pp. 77529:336-77529:346.

S. Reportable occurrences, LERs & related correspondence

9312100180 LER 93-008-00 on 931101, Containment Spray Pump 15 inadvertently started due to personnel error. Pump immediately secured & individual involved counseled on importance of self checking. W/931201 ltr.
HURCHALLA,J.A., SAGER,D.A. Florida Power & Light Co. 93/12/01. 4pp. 77444:076-77444:081.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt lead damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.6,8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance. CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

9312220112 LER 93-009-00 on 931117, ESF actuation occurred due to subgroup actuation module trip. Cause under investigation. Corrective action replaced & tested subgroup actuation module & reset actuation components. W/931117 ltr.
HURCHALLA,J.A., SAGER,D.A. Florida Power & Light Co. 93/12/15. 5pp. 77614:172-77614:176.

V. Operator Examinations

9312140317 Forwards exam repts 50-335/93-301 & 50-389/93-301 & notice of violation.
PIEBLES,T.A. Region 2 (Post 820201). 93/11/24. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77421:172-77421:267.

9312140324 Notice of violation from exam on 931025-29. Violation noted: procedure 1-0030135 rev 15 did not contain instrument air valve numbers.
* Region 2 (Post 820201). 93/11/24. 1p. 77421:176-77421:176.

9312140332 Exam repts 50-335/93-301 & 50-389/93-301. Exam results: ten RO candidates received written & operating exams & all ten RO candidates passed exams.
BALDWIN,R.S., LAWYER,L.L. Region 2 (Post 820201). 93/11/24. 85pp. 77421:177-77421:267.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312210226 Informs of completion of review of revised Millstone EPIP which were effective 930601.
JOUNER,J.H. Region 1 (Post 820201). 93/06/20. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77532:012-77532:014.

9312020320 Cancels Rev 3 to EPIP 4611, "Station PA Speaker Info," Rev 4 to EPIP Form 4611-1, "U-1 PA Speaker Insp Form," Rev 0 to EPIP Form 4611-2, "U-2 PA Speaker Insp Form" & Rev 0 to EPIP Form 4611-3, "U-3 PA Speaker Insp Form." W/ 931117 ltr.
SCACE,S.E. Northeast Utilities. 93/11/17. 6pp. 77311:254-77311:259.

9312300293 Requests add info re generic ltr 92-08 on Thermo-Lag fire barriers to assist w/ timely resolution of fire barrier issues.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 13pp. 77638:344-77638:356.

9312290040 Revised CONIs, including rev 24 to CONI 1.01, Rev 47 to CONI 1.02, Rev 27 to CONI 1.03, Rev 8 to CONI 1.04, Rev 17 to CONI 1.05, Rev 21 to CONI 3.01, Rev 21 to CONI 4.02, Rev 10 to CONI 4.03, Rev 12 to CONI 4.05 & Rev 9 to CONI 4.06.
* Northeast Utilities Service Co. 94/01/01. 275pp. 77649:001-77649:275.

G. Adjudicatory correspondence

9312020314 Forwards notice of receipt of CO Reynolds 930822 petition for director's decision under 10CFR2.206 for transmittal to Otc of FR for publication.
GRAY,J.R. Otc of Enforcement (Post 870413). 93/11/23. LESAR,M.T. Rules & Directives Review Branch (Post 920323). 1p. 77319:312-77319:314.

9312020324 Notice of receipt of CO Reynolds 930822 petition for director's decision under 10CFR2.206.
GRAY,J.R. Otc of Enforcement (Post 870413). 93/11/23. 2pp. 77319:313-77319:314.

H. General correspondence

9312010187 Informs staff of listed change of address.
MCCARTHY,K.A. Connecticut, State of. 93/11/10. NRC - No Detailed Affiliation Given. 2pp. 77296:357-77296:358.

9312100114 Informs of mgt changes within Nuclear Group which affect distribution of NRC correspondence to CYAP & NENE. Changes part of engineering integration & restructuring which will become effective 931205. Revised distribution lists encl.
OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/29. Document Control Branch (Document Control Desk). 10pp. 77430:265-77430:274.

9312202064 Responds to 931123 ltr requesting written status rept on issues raised by M Marucci in 930917 ltr re spent fuel pool at Unit 2. On 930528, NRC filed response in support of util motion.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/14. LIEBERMAN,J.I. Senate. 5pp. 77602:033-77602:040.

9312220268 Requests written status rept on issues raised by ME Marucci & covered during 931019 briefing associated w/ spent fuel pool design of Unit 2.
DODD,C.J., LIEBERMAN,J.I. Senate. 93/11/23. LIEBERMAN,J.I. Office of Congressional Affairs (Post 911117). 1p. 77602:038-77602:040.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106 "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342:018-77342:033.

9312070317 Forwards amends 170,69,169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49 & safety evaluation. Amends revise TS to change submittal frequency of radioactive effluents release rept from semiannual to annual.
STOLZ,J.F. Project Directorate I-4. 93/11/23. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 5pp. 77352:309-77352:348.

9312070326 Amends 170,69,169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively, revising TS to change submittal frequency of radioactive effluent release rept from semiannual to annual.
STOLZ,J.F. Project Directorate I-4. 93/11/23. 31pp. 77352:315-77352:346.

9312070330 Safety evaluation supporting amends 170,69,169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 2pp. 77352:347-77352:348.

9312090099 Forwards nonproprietary & proprietary info extracted from seismic & structural calculations performed by C-E to support 930514 LAR re spent fuel pool mods in response to NRC 931026 RAI. Proprietary info withheld (ref 10CFR2.790).
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/30. Document Control Branch (Document Control Desk). 22pp. 77414:268-77414:289.

9312070286 Responds to 930610 & 930716 ltrs requesting add info re 930514 LAR to maintain full core reserve capacity by regaining use of previously blocked spent fuel pool region C storage locations.
OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/01. Document Control Branch (Document Control Desk). 9pp. 77368:331-77368:339.

128 DOCKETED ITEMS

- 9312210098 Forwards corrected Rev 16 to QA program topical rept, App A, correcting administrative error
SOPLYMOSSY, J.M. Northeast Utilities. 93/12/06. Northeast Utilities. 1p. 77574-323-77574-326.
- 9312210105 Corrected App A to Rev 16 to QA program topical rept.
* Northeast Utilities. 93/10/07. 3pp. 77574-324-77574-326.
- 9312170154 Forwards response to 10CFR2.206 petitions dtd 930821 filed by CV Marien & MW Nericcio maintaining that certain company employees in mgt positions violated 10CFR50.7
OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/12/07. MURLEY, T.E. NRC - No Detailed Affiliation Given. 21pp. 77527-227-77527-281.
- 9312170165 "Fitness for Duty Program Special Review" audit rept.
CIURYLO, B., AHLSTRAND, R.V., MIRABELLA, S.S. Northeast Utilities. IAD 93-24. 93/09/02. 7pp. 77527-261-77527-267.
- 9312170167 QA Svcs DEPT Surveillance Rept SS-169. "Assessment of Fitness for Duty Program."
KAUFMAN, B.S. Northeast Utilities. SS-169. 93/07/15. 14pp. 77527-268-77527-281.
- 9312160310 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants.
STOLZ, J.F. Project Directorate I-4. 93/12/13. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. 5pp. 77498-294-77498-298.
- 9312200289 Provides update to staff w/respect to completion schedule of MOV testing program at HNPP & MNPS Units 1-3 being implemented per GL-89-10.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77542-140-77542-142.
- 9312300049 Application for amend to license DPR-65, requesting rev to TS 3.8.1.1 by rewriting action statements for LCO.
OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/12/17. Document Control Branch (Document Control Desk). 10pp. 77673-322-77673-340.
- 9312300054 Proposed tech specs rewriting action statements for LCO.
* Northeast Nuclear Energy Co. 93/12/17. 9pp. 77673-332-77673-340.
- 9312300293 Requests addl info re generic ltr 92-08 on Thermo-Lag fire barriers to assist w/timely resolution of fire barrier issues.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. 13pp. 77638-344-77638-356.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312203067 Package consisting of attachment to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/09/22. 8pp. 77586-145-77586-152.
- 9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040380 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.
- 9312020609 Discusses info re insp Repts 50-245/92-29, 50-336/92-31 & 50-423/92-38.
BLOUGH, A.R. Region 1 (Post 820201). 93/11/15. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77331-129-77331-131.
- 9312020604 Forwards draft IN for review re repeated applications of leak sealant at plant.
MARCUS, G.H. Generic Communications Branch. 93/11/19. YOUNG, H. Northeast Nuclear Energy Co. 5pp. 77335-236-77335-240.
- 9312070299 Informs that NRC planning to issue encl info notice discussing repeated applications of leak sealant at plant.
MARCUS, G.H. Generic Communications Branch. 93/11/19. RHODEF, D. Furmanite, Inc. 5pp. 77352-304-77352-308.
- 9312070309 Informs of NRC plans to issue enclosed info notice discussing repeated applications of leak sealant at plant.
MARCUS, G.H. Generic Communications Branch. 93/11/19. HARRISON, G. 5pp. 77385-301-77385-305.
- 9312030125 Forwards insp repts 50-245/93-24, 50-336/93-18 & 50-423/93-20 on 930818-0928. Violations noted: Major areas inspected; plant operations during periods of backshifts & deep backshifts.
DOERFLEIN, L.T. Region 1 (Post 820201). 93/11/18. 50pp. 77313-196-77313-244.
- 9312030139 Insp repts 50-245/93-24, 50-336/93-18 & 50-423/93-20 on 930818-0928. Violations noted: Major areas inspected; plant operations during periods of backshifts & deep backshifts.
DOERFLEIN, L.T. Region 1 (Post 820201). 93/11/18. 50pp. 77313-196-77313-244.
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312080065 Forwards insp repts 50-245/93-26, 50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04 Exam & evaluations administered to licensed operators conducive to safe plant operations.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/11/30. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77345-212-77345-250.
- 9312080090 Insp repts 50-245/93-26, 50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04. No violations noted. Major areas inspected; licensed operator requalification training (LORT) program by observing facility administered exams.
WILLIAMS, J.H., CONTE, R.J. Region 1 (Post 820201). 93/11/16. 39pp. 77345-215-77345-250.
- 9312100158 Updates NRC on util implementation of corrective actions re licensed operator training for important or significant procedure changes & license amends in response to weaknesses noted in NUREG-1220 insp in Apr 1993.
OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77430-262-77430-264.
- 9312210059 EN-93-117 on 931203 notice of proposed imposition of civil penalty in amount of \$237,000 issued to licensee. Action based on violations associated w/licensee repeated attempts to repair body-to-bonnet leak on letdown valve.
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 93/11/02. 2pp. 77613-225-77613-226.
- 9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312080196 Provides schedule for resolution of weaknesses in util fitness-for-duty program identified during insp in Nov 1993.
OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77416-354-77416-356.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312130027 Ack receipt of 931001 ltr informing NRC of steps taken to correct violations noted in insp repts 50-245/93-19, 50-336/93-13 & 50-423/93-14.
DURR, J.P. Region 1 (Post 820201). 93/12/06. OPEKA, J.F. Northeast Nuclear Energy Co. 2pp. 77400-167-77400-173.
- 9312130032 Responds to NRC 930826 ltr re violations noted in insp repts 50-245/93-18, 50-336/93-13 & 50-423/93-14. Corrective actions: initial engineering assessment performed on 17 dynamically tested valves & concluded inoperable state.
ROMBERG, W.D. Northeast Nuclear Energy Co. 93/10/01. Document Control Branch (Document Control Desk). 5pp. 77400-169-77400-173.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312030132 Notice of violation from insp on 930818-0928. Violation noted: seismic brace in count rate module of radiation monitor RM-8156 not reinstalled during instrument calibration.
* Region 1 (Post 820201). 93/11/22. 2pp. 77313-194-77313-195.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312300116 Forwards insp repts 50-245/93-26,50-336/93-22 & 50-423/93-21. No violations noted. Weaknesses identified. DURR,J.P. Region 1 (Post 820201). 93/12/17. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77623:286-77623:330.

-9312300123 Insp repts 50-245/93-26,50-336/93-22 & 50-423/93-21 on 930830-0903. No violations noted. Major areas inspected: licensee MOV program at plant. STEWART,J.S., EAPEN,P.K. Region 1 (Post 820201). 93/12/01. 40pp. 77623:291-77623:330.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:029.

9312300154 Responds to unresolved item 50-336/93-81-08 from insp rept 50-336/93-81. Scheduled completion date for EDG fuel oil consumption calculation delayed until 940630. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/12/20. Document Control Branch (Document Control Desk). 2pp. 77676:219-77676:220.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

9312230090 Package consisting of attachment 1 to "Employee Concerns Program." * NRC - No Detailed Affiliation Given. 93/12/23. 8pp. 77595:081-77595:136.

R. Periodic operating reports & related correspondence

9312150020 Monthly operating rept for Nov 1993 for Millstone Unit 2. W/ 931210 ltr DOBOE,S., MILLER,D.B. Northeast Nuclear Energy Co. MILLER,D.B. Northeast Utilities. 93/11/30. 5pp. 77502:208-77502:212.

S. Reportable occurrences, LERs & related correspondence

9312010075 LER 93-022-01 on 930903 determined that make-up line connected to AFW pump suction header may not have been seismically qualified due to design error during const of AFW suction header. Successful hydrostatic test performed. TEMPLE,W.J., SCACE,S.E., SCACE,S.E. Northeast Nuclear Energy Co. 93/11/16. 5pp. 77291:126-77291:130.

9312090309 Part 21 rept re Westronics recorders, Model 2100C, Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl. HADI,H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410:220-77410:223.

9312060023 LER 93-010-00 on 931029, unit failed to perform post-work ASME leakage test on valve 2-CH-223. Caused by personnel error. Leakage test repeated & found satisfactory. W/ 931123 ltr. TEMPLE,W.J., SCACE,S.E. Northeast Nuclear Energy Co. SCACE,S.E. Northeast Utilities. 93/11/23. 4pp. 77379:312-77379:315.

9312060029 LER 93-015-01 on 930913, facility shutdown due to inoperability of FW MOVs 2-FW-38A & B & 2-FW-42A & B. Caused by personnel error. Motor brakes removed. Event reoccurred on 930914 & 18. W/ 931123 ltr. TEMPLE,W.J., SCACE,S.E. Northeast Nuclear Energy Co. SCACE,S.E. Northeast Utilities. 93/11/23. 6pp. 77379:316-77379:321.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders. GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

U. Congressional/Executive Correspondence

9312140398 Responds to 930917 ltr requesting briefing for senate on issues raised by constituent ME Marucci re spent fuel pool design of Millstone Unit 2 nuclear power plant. RATHBUN,D.K. Office of Congressional Affairs (Post 911117). 93/10/20. DODD,C.J., LIEBERMAN,J.I. Senate. 2pp. 77500:255-77500:259.

-9312140400 Requests that NRC provide senate w/briefing on issues raised by constituent ME Marucci re design of spent fuel pool at Millstone Unit 2 nuclear power plant. DODD,C.J., LIEBERMAN,J.I. Senate. 93/09/17. THE CHAIRMAN, SELIN,J. Commissioners (Post 750119). 1p. 77500:257-77500:257.

-9312140403 Ack receipt of 930917 ltr transmitting correspondence from constituent ME Marucci re design of spent fuel pool at Millstone Unit 2 nuclear power plant. RATHBUN,D.K. Office of Congressional Affairs (Post 911117). 93/09/28. DODD,C. Senate. 1p. 77500:258-77500:259.

9311170303 Informs that NRC will continue to monitor plant situation until Commission satisfied that situation corrected in response to 931005 ltr. THE CHAIRMAN, SELIN,J. Commissioners (Post 750119). 93/11/10. LIEBERMAN,J.I. Senate. 4pp. 77616:166-77616:173.

-9311170306 Expresses concern re recent events & trends at unit 2 of Millstone nuclear power plant. LIEBERMAN,J.I. Senate. 93/10/05. THE CHAIRMAN, SELIN,J. Commissioners (Post 750119). 1p. 77616:172-77616:173.

V. Operator Examinations

9312080085 Forwards insp repts 50-245/93-26,50-336/93-26 & 50-423/93-28 on 931004-08 & 1101-04. Exam & evaluations administered to licensed operators conducive to safe plant operations. BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/30. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77345:212-77345:250.

-9312080090 Insp repts 50-245/93-26,50-336/93-26 & 50-423/93-28 on 931004-08 & 1101-04. No violations noted. Major areas inspected: licensed operator requalification training (LORT) program by observing facility administered exams. WILLIAMS,J.H. Region 1 (Post 820201). 93/11/16. 39pp. 77345:215-77345:250.

9312100158 Updates NRC on util implementation of corrective actions re licensed operator training for important or significant procedure changes & license amendments in response to weaknesses noted in NUREG-1220 insp in Apr 1993. OPEKA,J.F. Northeast Nuclear Energy Co. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77430:262-77430:264.

DOCKET 50-337 RINGHALS NUCLEAR STATION, UNIT 2

P. Operating license stage documents & correspondence

9312030057 Discusses licensee 931109 ltr re request that NRC amend XR-069 & add "reactor vessel head" as item authorized for export. HUDEC,W.S. Westinghouse Electric Corp. 93/11/16. WRIGHT,B. Office of International Programs (Post 911117). 1p. 77345:260-77345:260.

DOCKET 50-336 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312150162 Exemption from requirements of 10CFR50.47 & App E to conduct annual exercise of North Anna emergency plan in 1993. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 93/08/10. Virginia Power (Virginia Electric & Power Co.). 7pp. 77448:197-77448:203.

9312070333 Revised EPIPs, including EPIP index & Rev 6 to EPIP-3.01, "Callout of Emergency Response Personnel." W/ 931124 ltr. BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/24. 6pp. 77381:318-77381:324.

9312130245 Forwards Rev 31 to physical security plan. Rev withheld per 10CFR73.21. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77502:063-77502:064.

P. Operating license stage documents & correspondence

9312002086 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312020211 Forwards results of third semiannual survey of settlements of Category I structures per Amends 167 & 147 to Licenses NPF-4 & NPF-7, respectively. BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/18. Document Control Branch (Document Control Desk). 43pp. 77311:173-77311:217.

9312020458 Application for amend to licenses NPF-4 & NPF-7, allowing use of solid rods or zirconium alloy or stainless steel filler rods to replace fuel rods which have been identified as failed & deleting individual fuel rod U weight limit. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. Document Control Branch (Document Control Desk). 30pp. 77330:107-77330:144.

-9312020463 Proposed tech specs, allowing use of solid rods of zirconium alloy or stainless steel filler rods to replace fuel rods which have been identified as failed & deleting individual fuel rod U weight limit. * Virginia Power (Virginia Electric & Power Co.). 93/11/19. 7pp. 77330:138-77330:144.

9312030218 Submits annual statement verifying that each spillway gate operated at least once during twelve months preceding annual insp conducted by FERC on 930921, per 18CFR12.44(b)(2). O'HANLON,J.P. Virginia Power (Virginia Electric & Power Co.). 93/11/19. CRISP,R.W. Federal Energy Regulatory Commission. 3pp. 77345:354-77345:356.

9312030238 Forwards amends 176 & 157 to licenses NPF-4 & NPF-7, respectively. Amends revise TS for surveillance requirements for simulated reactor coolant pump seal injection flow requirements. ENGLE,L.B. Project Directorate II-2. 93/11/23. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 77341:270-77341:287.

-9312030240 Amends 176 & 157 to licenses NPF-4 & NPF-7, respectively, revising TS for surveillance requirements re simulated reactor coolant pump seal injection flow requirements. BERKOW,H.N. Project Directorate II-2. 93/11/23. 10pp. 77341:274-77341:283.

-9312030248 Safety evaluation supporting amends 176 & 157 to licenses NPF-4 & NPF-7, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 4pp. 77341:284-77341:287.

9312090068 Forwards Suppl 1 to Rev 1-A to VEP-FRD-42. "Reload Nuclear Design Methodology." Changes in design methodology include use of WRB-1 critical heat flux correlation for DNB analysis & application of statistical DNB for reactor cores. BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77410:287-77410:294.

-9312090073 "Reload Nuclear Design Methodology." * Virginia Power (Virginia Electric & Power Co.). VEP-FRD-42 S01 R1-A. 93/11/30. 6pp. 77410:289-77410:294.

130 DOCKETED ITEMS

9312130186 Informs that will intend to satisfy intent of GL 89-10 w/ respect to differential pressure testing using concept of grouping & plant specific test data.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 4pp. 77425:357-77425:360.

9312160172 Informs that normal CR assembly motion not necessary for safety of plant & no specific LCO imposed for operation w/CR urgent failure condition in response to 931117 telcon request. Ubl taken C/A to return CR drive sys to svc.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/09. Document Control Branch (Document Control Desk). 2pp. 77504:181-77504:182.

9312200128 Application for amendments to licenses NPF-4 & NPF-7, modifying surveillance frequency of auxiliary feedwater sys pumps from monthly to quarterly per Generic Ltr 93-05.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 8pp. 77530:062-77530:076.

9312200130 Proposed tech specs, modifying surveillance frequency of auxiliary feedwater sys pumps from monthly to quarterly per Generic Ltr 93-05.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 7pp. 77530:070-77530:076.

9312202060 Summary of 931104 meeting w/VEPCO in Richmond, VA re temporary leak repairs, whistle blowers, CRs, nuclear business unit, Surry core upgrading, storage of Surry 2 CRGTs, Surry SW self assessment & main rule implementation status.
ENGLE, L.B., BUCKLEY, B.C. Project Directorate II-2. 93/12/13. Project Directorate II-2. 45pp. 77563:068-77563:112.

9312170200 Discusses removal of 45,000 MMD/MTU batch average burnup restriction at plants. Safety evaluation encl.
BUCKLEY, B.C., ENGLE, L.B. Project Directorate II-2. 93/12/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77501:357-77501:360.

9312170201 Safety evaluation concluding that increasing batch average burnup restriction to 50,000 MWD/MTU or above, as long as max rod average burnup of any fuel rod is no greater than 60 MWD/MTU for plant facilities is acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 2pp. 77501:359-77501:360.

9312220068 Forwards Rev 7 to "North Anna Unit 1 & 2 IST Program Plan - second Insp Interval 901214-001214."
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/16. Document Control Branch (Document Control Desk). 13pp. 77620:001-77621:230.

9312220071 Rev 7 to "North Anna Units 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
* Virginia Power (Virginia Electric & Power Co.). 93/11/05. 580pp. 77620:015-77621:230.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CLUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312220371 Package consisting of employee concerns programs for plant.
SCHIN, R. Region 2 (Post 820201). 93/09/08. 5pp. 77563:325-77563:329.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312140026 Forwards insp repts 50-338/93-24 & 50-339/93-24 on 930919-1016. No violations or deviations noted.
SINKULE, M.V. Region 2 (Post 820201). 93/11/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77419:050-77419:068.

9312140030 Insp repts 50-338/93-24 & 50-339/93-24 on 930919-1016. No violations noted. Major areas inspected: plant status, operational safety verification, maintenance observation, surveillance observation & LER followup.
MCWHORTER, R.D., YORR, J.W., TAYLOR, D.R. Region 2 (Post 820201). 93/11/15. 17pp. 77419:052-77419:068.

9312140105 Summarizes enforcement conference on 931110 re activities authorized for facility, specifically failure to maintain TS flow requirements for high head safety injection sys.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 33pp. 77418:067-77418:099.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9312090034 Submits plan & schedule for development & submittal of annual repts of embankment instrumentation & survey data, as result of annual insp of North Anna hydroelectric facility.
O'HANLON, J.P. Virginia Power (Virginia Electric & Power Co.). 93/12/02. CRISP, R.W. Federal Energy Regulatory Commission. 2pp. 77409:299-77409:300.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 416-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 93-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9312130381 Provides rev to response to NRC violation 86-08-01 noted in insp repts 50-338/86-08 & 50-339/86-08.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77487:331-77487:332.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:059.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 6pp. 77379:042-77379:049.

9312200131 Requests use of Code Case N-524 at North Anna Unit 1 & 2 second interval ISI program, Surry Unit 1 second & third ISI programs & Unit 2 second interval ISI program.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 3pp. 77530:097-77530:099.

9312020298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312220068 Forwards Rev 7 to "North Anna Unit 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/16. Document Control Branch (Document Control Desk). 13pp. 77620:001-77621:230.

9312220071 Rev 7 to "North Anna Units 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
* Virginia Power (Virginia Electric & Power Co.). 93/11/05. 580pp. 77620:015-77621:230.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312210156 Monthly operating repts for Nov 1993 for North Anna Power Station Units 1 & 2. W/931215 lt.
KANE, G.E., BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/30. 12pp. 77542:211-77542:222.

S. Reportable occurrences, LERs & related correspondence

9312090078 NPDES noncompliance notification on 931122, discovered leak in closed CCS which determined to contain 0.36 parts per million Cr-04. Caused by add HX tubes in same component as similar leak reported on 931102. Leaking tubes plugged.
MARSHALL, B.M. Virginia Power (Virginia Electric & Power Co.). 93/11/30. LOYD, K. Virginia Commonwealth of. 2pp. 77409:297-77409:298.

9312150260 Special report 931109.EDG failed to auto start during performance of Main Dam Auxiliary Power Diesel Periodic Test 1-PT-1 due to low out of spec readings on four 6 volt batteries. Batteries replaced & subj test completed.
O'HANLON, J.P. Virginia Power (Virginia Electric & Power Co.). 93/12/03. CRISP, R.W. Federal Energy Regulatory Commission. 2pp. 77502:344-77502:345.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312150162 Exemption from requirements of 10CFR50.47 & App E to conduct annual exercise of North Anna emergency plan in 1993.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/08/10. Virginia Power (Virginia Electric & Power Co.). 7pp. 77448:197-77448:205.

9312070333 Revised EIPs, including EIP index & Rev 6 to EIP-3.01, "Callout of Emergency Response Personnel." W/931124 tr.
BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/24. 8pp. 77381:318-77381:324.

9312130245 Forwards Rev 31 to physical security plan. Rev withheld per 10CFR73.21.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77502:063-77502:064.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312140232 Notification of significant licensee meeting w/util on 931110 to discuss high head safety injection subsystem flow rate not meeting TS requirement.
BELISLE, G.A. Region 2 (Post 820201). 93/10/16. Region 2 (Post 820201). 2pp. 77421:304-77421:305.

9312050211 Forwards results of third semiannual survey of settlements of Category I structures per Amends 167 & 147 to Licenses NPF-4 & NPF-7, respectively.
BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/18. Document Control Branch (Document Control Desk). 43pp. 77311:173-77311:217.

9312020458 Application for amend to licenses NPF-4 & NPF-7, allowing use of solid rods or zirconium alloy or stainless steel filler rods to replace fuel rods which have been identified as failed & detuning individual fuel rod U weight limit.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. Document Control Branch (Document Control Desk). 30pp. 77330:107-77330:144.

-9312020463 Proposed tech specs, allowing use of solid rods of zirconium alloy or stainless steel filler rods to replace fuel rods which have been identified as failed & detuning individual fuel rod U weight limit.
* Virginia Power (Virginia Electric & Power Co.). 93/11/19. 7pp. 77330:138-77330:144.

9312030218 Submits annual statement verifying that each spillway gate operated at least once during twelve months preceding annual insp conducted by FERC on 930921, per 18CFR12.44(b)(2).
O'HANLON, J.P. Virginia Power (Virginia Electric & Power Co.). 93/11/19. CRISP, R.W. Federal Energy Regulatory Commission. 3pp. 77345:354-77345:358.

9312030238 Forwards amends 176 & 157 to licenses NPF-4 & NPF-7, respectively. Amends revise TS for surveillance requirements for simulated reactor coolant pump seal injection flow requirements.
ENGLE, L.B. Project Directorate II-2. 93/11/23. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 77341:270-77341:287.

-9312030240 Amends 176 & 157 to licenses NPF-4 & NPF-7, respectively, revising TS for surveillance requirements re simulated reactor coolant pump seal injection flow requirements.
BERKOW, H.N. Project Directorate II-2. 93/11/23. 10pp. 77341:274-77341:283.

-9312030248 Safety evaluation supporting amends 176 & 157 to licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 4pp. 77341:284-77341:287.

9312080001 Forwards Rev 0 to Technical Rept NE-957, "North Anna Unit 2, Cycle 9 Core Performance Rept."
BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/29. Document Control Branch (Document Control Desk). 1p. 77427:263-77427:318.

-9312080002 Rev 0 to "North Anna Unit 2, Cycle 9 Core Performance Rept."
MEYERS, G.L. BANNING, P.D., BROOKMIRE, T.A. Virginia Power (Virginia Electric & Power Co.). NE-957 R00. 93/11/05. 5app. 77427:264-77427:318.

9312090068 Forwards Suppl 1 to Rev 1-A to VEP-FRD-42, "Reload Nuclear Design Methodology." Changes in design methodology include use of WRB-1 critical heat flux correlation for DNB analysis & application of statistical DNB for reactor cores.
BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77410:287-77410:294.

-9312090073 "Reload Nuclear Design Methodology."
* Virginia Power (Virginia Electric & Power Co.). VEP-FRD-42 S01 R1-A. 93/11/30. 8pp. 77410:289-77410:294.

9312130186 Informs that util intend to satisfy intent of GL 89-10 w/ respect to differential pressure testing using concept of grouping & plant specific test data.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 4pp. 77425:357-77425:360.

9312160172 Informs that normal CR assembly motion not necessary for safety of plant & no specific LCO imposed for operation w/CR urgent failure condition in response to 931117 telcon request Util taken C/A to return CR drive sys to svc.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/09. Document Control Branch (Document Control Desk). 2pp. 77504:161-77504:162.

9312160257 Forwards comments in response to 930702 memo re Human Performance Study Rept of 930416 NA-2 event involving disabling of auxiliary feedwater sys during reactor trip recovery.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/12/09. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 8pp. 77489:293-77489:298.

9312200128 Application for amends to licenses NPF-4 & NPF-7, modifying surveillance frequency of auxiliary feedwater sys pumps from monthly to quarterly per Generic Ltr 93-05.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 8pp. 77530:062-77530:076.

-9312200130 Proposed tech specs, modifying surveillance frequency of auxiliary feedwater sys pumps from monthly to quarterly per Generic Ltr 93-05.
* Virginia Power (Virginia Electric & Power Co.). 93/12/10. 7pp. 77530:070-77530:076.

9312220260 Summary of 931104 meeting w/VEPCO in Richmond, VA re temporary leak repairs, whistle blowers, CRs, nuclear business unit, Surry core upgrading, storage of Surry 2 CRGTs, Surry SW self assessment & main rule implementation status.
ENGLE, L.B. Project Directorate II-2. 93/12/13. Project Directorate II-2. 45pp. 77563:068-77563:112.

9312170290 Discusses removal of 45,000 MMD/MTU batch average burnup restriction at plants. Safety evaluation incl.
BUCKLEY, B.C. Project Directorate II-2. 93/12/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77501:357-77501:360.

-9312170201 Safety evaluation concluding that increasing batch average burnup restriction to 50,000 MWD/MTU, or above, as long as max rod average burnup of any fuel rod is no greater than 60 MWD/MTU for plant facilities is acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 2pp. 77501:359-77501:360.

9312220068 Forwards Rev 7 to "North Anna Unit 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/16. Document Control Branch (Document Control Desk). 13pp. 77620:001-77620:230.

-9312220071 Rev 7 to "North Anna Units 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
* Virginia Power (Virginia Electric & Power Co.). 93/11/05. 580pp. 77620:015-77620:230.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Re-fueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312220371 Package consisting of employee concerns programs for plant.
SCHIN, R. Region 2 (Post 820201). 93/09/08. 5pp. 77583:325-77583:329.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312140237 Confirms arrangements made between M Bowling & M Branch on 931026 re enforcement conference to be held on 931110 in Atlanta, GA to discuss circumstances associated w/high head injection subways flow rate being less than TS flow rate.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/10/28. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 77421:310-77421:313.

9312140026 Forwards insp repts 50-338/93-24 & 50-339/93-24 on 930919-1016. No violations or deviations noted.
SINKULE, M.V. Region 2 (Post 820201). 93/11/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 77419:050-77419:068.

-9312140030 Insp repts 50-338/93-24 & 50-339/93-24 on 930919-1016. No violations noted. Major areas inspected: plant status, operational safety verification, maintenance observation, surveillance observation & LER followup.
MCWHORTER, R.D., YORK, J.W., TAYLOR, D.R. Region 2 (Post 820201). 93/11/15. 17pp. 77419:052-77419:068.

9312140105 Summarizes enforcement conference on 931110 re activities authorized for facility, specifically failure to maintain TS flow requirements for high head safety injection sys.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 33pp. 77418:067-77418:099.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

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- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312090034 Submits plan & schedule for development & submittal of annual repts of embankment instrumentation & survey data,as result of annual insp of North Anna hydroelectric facility.
O'HANLON,J.P. Virginia Power (Virginia Electric & Power Co.). 93/12/02. CRISP,R.W. Federal Energy Regulatory Commission. 2pp. 77409:299-77409:300.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312130381 Provides rev to response to NRC violation 85-08-01 noted in insp repts 50-338/86-08 & 50-339/86-08.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77487:331-77487:332.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312200131 Requests use of Code Case N-524 at North Anna Unit 1 & 2 second interval ISI program, Surry Unit 1 second & third ISI programs & Unit 2 second interval ISI program.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/10. Document Control Branch (Document Control Desk). 3pp. 77530:097-77530:099.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312220068 Forwards Rev 7 to "North Anna Unit 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/12/16. Document Control Branch (Document Control Desk). 13pp. 77620:001-77621:290.
- 9312220071 Rev 7 to "North Anna Units 1 & 2 IST Program Plan Second Insp Interval 901214-001214."
Virginia Power (Virginia Electric & Power Co.). 93/11/05. 580pp. 77620:015-77621:230.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312210155 Monthly operating repts for Nov 1993 for North Anna Power Station Units 1 & 2 W/931215 ltr.
KANE,G.E. BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 93/11/30. 12pp. 77542:211-77542:222.

S. Reportable occurrences, LERs & related correspondence

- 9312150260 Special rept on 931109.EDG failed to auto start during performance of Main Dam Auxiliary Power Diesel Periodic Test 1-PT-1 due to low out of spec readings on four 6 volt batteries. Batteries replaced & subj test completed.
O'HANLON,J.P. Virginia Power (Virginia Electric & Power Co.). 93/12/03. CRISP,R.W. Federal Energy Regulatory Commission. 2pp. 77502:344-77502:345.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312010214 Ack receipt of 930813 Rev 10 to security personnel training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable.
CREED,J.R. Region 3 (Post 820201). 93/11/18. GIPSON,D.R. Detroit Edison Co. 2pp. 77440:045-77440:046.
- 9312020098 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. GIPSON,D.R. Detroit Edison Co. 2pp. 77309:290-77309:291.
- 9312010424 Responds to NRC 930913 ltr re violations noted in Insp Rept 50-341/93-12. Corrective actions-non-qualified recorder T50-R302D replaced w/qualified recorder & errors found in two EOPs & SPDS curves corrected.
GIPSON,D.R. Detroit Edison Co. 93/11/17. Document Control Branch (Document Control Desk). 12pp. 77296:001-77296:012.
- 9312010114 Provides rev of commitment from reply to NRC emergency operating procedure team insp. Milestones established for enhancing administrative controls for EOP development & implementation.
GIPSON,D.R. Detroit Edison Co. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77295:230-77295:231.
- 9312080021 Advises that rev 9 to certain pages of emergency plan acceptable.
CREED,J.R. Region 3 (Post 820201). 93/11/30. GIPSON,D.R. Detroit Edison Co. 1p. 77345:017-77345:017.
- 9312270154 Forwards Rev 23 to physical security plan per 10CFR50.54(p)(2). Encl withheld.
GIPSON,D.R. Detroit Edison Co. 93/12/20. Document Control Branch (Document Control Desk). 2pp. 77634:321-77634:322.

H. General correspondence

- 9312210251 Comment on draft NUREG/BR-0058, Rev 2, "Regulatory Analysis Guidelines of US NRC." Concurs w/comments submitted by NUMARC.
MILLER,W.E. Detroit Edison Co. 93/12/06. Docketing & Services Branch. 1p. 77530:318-77530:318.
- 9312210287 Comment on NUMARC petition for rulemaking PRM 21-2, "Commercial Grade Item Dedication Facilitation." Concurs w/ petition.
NEWKIRK,R.A. Detroit Edison Co. 93/12/15. Docketing & Services Branch. 1p. 77530:356-77530:356.

I. Financial information

- 9312090052 Forwards util certified cash flow statement, per 10CFR140.21. Statement prepared in accordance w/Reg Guide 9.4 & outlines util financial obligations, as detailed under secondary financial protection section of amended Price-Anderson Act.
GIPSON,D.R. Detroit Edison Co. 93/12/02. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77410:096-77410:098.

P. Operating license stage documents & correspondence

- 9312150138 Documents 930709 verbal granting of intention to exercise discretion not to enforce compliance with tech spec 5.7.2.b.1 for period from 930709 at 5:45 p.m. until 930710 at 2:15 p.m.
MARTIN,J.B. Region 3 (Post 820201). 93/07/13. GIPSON,D.R. Detroit Edison Co. 2pp. 77448:204-77448:205.
- 9310200286 Generic ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:019-77342:033.
- 9312220058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/J Martin & H Miller. Lists assignment of managers, effective immediately.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600:359-77600:360.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9312230019 Package consisting of attachment to "Employee Concerns Programs." * NRC - No Detailed Affiliation Given. 93/08/31. 4pp. 77616:254-77616:281.

- 9308290064 NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Tamper Engagement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERILLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/09. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312010424 Responds to NRC 930913 ltr re violations noted in Insp Rept 50-341/93-12. Corrective actions: non-qualified recorder T50-R302D replaced w/qualified recorder & errors found in two EOPs & SFDS curves corrected.
GIPSON,D.R. Detroit Edison Co. 93/11/17. Document Control Branch (Document Control Desk). 12pp. 77296:001-77296:012.
- 9312010114 Provides rev of commitment from reply to NRC emergency operating procedure team Insp Milestones established for enhancing administrative controls for EOP development & implementation.
GIPSON,D.R. Detroit Edison Co. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77295:230-77295:231.
- 9312060198 Forwards insp rept 50-341/93-20 on 930916-24 & 931018-1104 & forwards notice of violation.
RING,M.A. Region 3 (Post 820201). 93/11/23. GIPSON,D.R. Detroit Edison Co. 2pp. 77364:346-77364:356.
- 9312060201 Notice of violation from insp on 930916-24 & 931018-1104. Violation noted: failed to provide training to three lead test personnel.
Region 3 (Post 820201). 93/11/23. 1p. 77364:348-77364:348.
- 9312060205 Insp rept 50-341/93-20 on 930916-24 & 931018-1104. Violations noted: Major areas inspected: QA program.
SALEH,K., BURGESS,B.L. Region 3 (Post 820201). 93/11/23. 6pp. 77364:349-77364:356.
- 9312060194 Confirms plans discussed between M Phillips & B Miller re enforcement conference on 931214 to discuss apparent violation re breakdown of corrective action program.
GREENMAN,E.G. Region 3 (Post 820201). 93/11/24. GIPSON,D.R. Detroit Edison Co. 1p. 77375:357-77375:357.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312130049 Forwards insp rept 50-341/93-22 on 931012-1110. No violations noted. NRC concerned re breakdown of CAP, where repetitive conditions adverse to quality have been identified by Fermi organization but have continued over time w/o correction.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/02. GIPSON,D.R. Detroit Edison Co. 5pp. 77400:298-77400:305.
- 9312130053 Insp rept 50-341/93-22 on 931012-1110. No violations noted. Major areas inspected: corrective action process.
PHILLIPS,M.P. Region 3 (Post 820201). 93/12/02. 13pp. 77400:293-77400:305.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312150125 Responds to NRC 931110 ltr re violation noted in Insp Rept 50-341/93-18. Corrective actions: gland seal steam sys control instrumentation adjusted & AOPs 20.00G.21, "Reactor Scram" & 20.109.01, "Turbine/Generator Trip" revised.
GIPSON,D.R. Detroit Edison Co. 93/12/10. Document Control Branch (Document Control Desk). 6pp. 77502:230-77502:235.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:036.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9311160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312280018 Forwards insp rept 50-341/93-26 on 931206-10. No violations or deviations noted.
MCCORMICK-BARGE Region 3 (Post 820201). 93/12/17. GIPSON,D.R. Detroit Edison Co. 2pp. 77596:009-77596:020.
- 9312280019 Insp rept 50-341/93-26 on 931206-10. No violations or deviations noted. Major areas inspected: mgt organization, ALARA program, external & internal exposure control & control of radioactive contamination.
SHAH,N., MCCORMICK-BARGE Region 3 (Post 820201). 93/12/17. 10pp. 77596:011-77596:020.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312280104 Ack receipt of 931210 ltr informing NRC of steps taken to correct violations noted in insp rept 50-341/93-18.
JORGENSEN,B.L. Region 3 (Post 820201). 93/12/20. GIPSON,D.R. Detroit Edison Co. 1p. 77596:304-77596:304.
- 9312300217 Forwards response to NRC questions re Suppl 1 to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters MFG by Rosenmount."
GIPSON,D.R. Detroit Edison Co. 93/12/20. Document Control Branch (Document Control Desk). 4pp. 77671:358-77671:361.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312210009 Monthly operating rept for Nov 1993 for Fermi 2 W/931215 ltr.
STONE,B.J., GIPSON,D.R. Detroit Edison Co. 93/11/30. 4pp. 77554:160-77554:163.

S. Reportable occurrences, LERs & related correspondence

- 9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal Input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl.
HADJI, Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410:220-77410:223.
- 9312220083 Forwards 10CFR21 monthly rept to be mailed to licensees of nuclear power plants w/o encl.
COLBURN,T.G. Project Directorate III-1. 93/12/13. GIPSON,D.R. Detroit Edison Co. 2pp. 77557:346-77557:347.

V. Operator Examinations

- 9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

- 9312160161 Forwards objectives & limitations for Trojan emergency plan 1993 annual exercise.
CROSS,J.E. Portland General Electric Co. 93/08/26. FAULKENBERRY,B. Region 5 (Post 820201). 34pp. 77523:231-77523:266.
- 9312030261 Deleted PGE-1008, "Trojan Nuclear Plant Radiological Emergency Plan."
CHERNOFF,H.K. Portland General Electric Co. 93/11/23. 2pp. 77345:321-77345:322.
- 9312300140 Forwards insp rept 50-344/93-15 on 931115-18. No violations noted.
PATE,R.J. Region 5 (Post 820201). 93/12/14. CROSS,J.E. Portland General Electric Co. 3pp. 77624:145-77624:154.
- 9312300143 Insp rept 50-344/93-15 on 931115-18. No violations noted. Major areas inspected: operational status of EP program & of annual EP exercise.
QUALLS,P.M., PATE,R.J. Region 5 (Post 820201). 93/12/14. 3pp. 77624:148-77624:154.

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J. Insurance & indemnity information

- 9312010131 Forwards exemption from certain requirements of 10CFR 50.54(w) which requires licensee to obtain & maintain min of \$1.06 billion of decontamination insurance coverage, per util 930708 request EA & FONSI also encl.
 MASNICK, M.T. Non-Power Reactor & Decommissioning Project Directorate. 93/11/17. CROSS, J.E. Portland General Electric Co. 3pp. 77296-171-77296-186.
- 9312010147 Exemption from certain requirements of 10CFR50.54(w) which requires licensee to obtain & maintain min of \$1.06 billion of decontamination insurance coverage.
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/17. Portland General Electric Co. 7pp. 77296-174-77296-190.
- 9312010152 EA & FONSI re licensee 930708 request for exemption from requirements of 10CFR50.54(w) which requires util to maintain min of \$1.06 billion of decontamination insurance coverage for radiological accident at reactor site.
 DUDLEY, R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/12. 6pp. 77296-181-77296-195.

P. Operating license stage documents & correspondence

- 9312002086 Generic Ltr 93-06 to DI, & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
 PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312020284 Requests cancellation of commitments made based on assumption of continued operation, done to permanent shutdown of plant.
 CROSS, T.E. Portland General Electric Co. 93/11/15. Document Control Branch (Document Control Desk). 5pp. 77327-196-77327-200.
- 9312020125 Trip rept of 931102 meeting between NRC & util re planned research on naturally-aged cables from plant.
 ROURK, C.J. Engineering Issues Branch. 93/11/16. CRAIG, J.W. Division of Engineering (Post 870413). 4pp. 77301-288-77301-291.
- 9312170092 Forwards exemption from 10CFR50.120 training rule. Advises exemption has been forwarded to Office of Federal Register for publication. Environ assessment & finding of no significant impact notice encl.
 MASNICK, M.T. Non-Power Reactor & Decommissioning Project Directorate. 93/11/19. CROSS, J.E. Portland General Electric Co. 3pp. 77498-334-77498-348.
- 9312170096 Exemption from 10CFR50.120 training rule requirements.
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/19. Portland General Electric Co. 6pp. 77498-337-77498-344.
- 9312170100 Notice of environ assessment & finding of no significant impact re consideration of issuance of exemption from 10CFR50.120.
 DUDLEY, R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/11/12. 4pp. 77498-345-77498-348.
- 9312130331 Comments on upcoming public meeting & schedule for State decommissioning rules.
 BLESS, A. Oregon, State of. 93/11/30. MASNICK, M. NRC - No Detailed Affiliation Given. 10pp. 77479-115-77479-124.
- 9312140417 Forwards amend 193 to license NPF-1 & safety evaluation. Amend relocates RETS to ODCM & PCP in accordance w/GL 89-01 & changes required frequency for submittal of radioactive effluent release rept from semiannual to annual.
 MASNICK, M.T. Non-Power Reactor & Decommissioning Project Directorate. 93/12/06. CROSS, J.E. Portland General Electric Co. 3pp. 77440-178-77440-266.
- 9312140423 Amend 193 to license NPF-1 relocating RETS to ODCM & PCP in accordance w/GL 89-01 & changing required frequency for submittal of radioactive effluent release rept from semiannual to annual.
 DUDLEY, R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/12/06. 73pp. 77440-181-77440-253.
- 9312140431 Safety evaluation supporting amend 193 to license NPF-1.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 13pp. 77440-254-77440-266.
- 9312220321 informs that due to permanent shutdown of plant, commitment made on assumption of continued operation cancelled. Description of commitment encl.
 CROSS, J.E. Portland General Electric Co. 93/12/16. Document Control Branch (Document Control Desk). 2pp. 77601-313-77601-314.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-225-77355-242.
- 930820064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
 BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-016.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
 PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.

- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPH."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.18 kV Circuit Breakers & Associated Cubicles."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 931190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 931190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312300140 Forwards insp rept 50-344/93-15 on 931115-18. No violations noted.
 PATE, R.J. Region 5 (Post 820201). 93/12/14. CROSS, J.E. Portland General Electric Co. 3pp. 77624-145-77624-154.
- 9312300143 Insp rept 50-344/93-15 on 931115-18. No violations noted. Major areas inspected: operational status of EP program & of annual EP exercise.
 QUALLS, P.M., PATE, R.J. Region 5 (Post 820201). 93/12/14. 3pp. 77624-148-77624-154.
- 9312300024 Forwards insp rept 50-344/93-14 on 930930-1112 & notice of violation.
 VANDENBURGH, C. Region 5 (Post 820201). 93/12/15. CROSS, J.E. Portland General Electric Co. 3pp. 77622-295-77622-306.
- 9312300030 Notice of violation from insp on 930930-1112. Violation noted: detailed construction package 1 associated w/request for design change 78-103, installed in May 1980, did not correctly translate design basis into applicable procedures.
 * Region 5 (Post 820201). 93/12/15. 1p. 77622-296-77622-296.
- 9312300034 insp rept 50-344/93-14 on 930930-1112. Violations noted: Major areas inspected: resident insp of operational safety verification, maintenance, surveillance & follow-up of previously identified items.
 JOHNSON, P.H. Region 5 (Post 820201). 93/12/06. 8pp. 77622-299-77622-306.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312190075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
 GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312020526 Monthly operating rept for Oct 1993 for TNP-W/931115 lr.
HUGO,B.R., Portland General Electric Co. QUENNOZ,S.M. Pacific Gas & Electric Co. 93/10/31. 5pp. 77331:280-77331:284
- 9312200015 Monthly operating rept for Nov 1993 for Trojan Nuclear Plant W/931215 lr.
HUGO,B.R., QUENNOZ,S.M. Portland General Electric Co. 93/11/30. 5pp. 77529:136-77529:140.

S. Reportable occurrences, LERs & related correspondence

- 9312020475 LER 93-004-00 on 931018, deficient calibr method re emergency diesel generator day tank level instrument causing condition prohibited by TS identified, Calibr instructions modified. W/931115 lr.
HUGO,B.R., QUENNOZ,S.M. Portland General Electric Co. 93/11/16. 5pp. 77332:330-77332:334.
- 9312070192 LER 93-004-00 on 931018, TNP was in defueled condition due to inadequate calibration instructions for level transmitter & errors in mechanical level indication. Modified calibration instructions W/931115 lr.
HUGO,B.R., QUENNOZ,S.M. Pacific Gas & Electric Co. 93/11/16. Document Control Branch (Document Control Desk). 5pp. 77402:150-77402:154.
- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mtg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Enviro. ech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.

DOCKET 50-345 BEZNAI NUCLEAR STATION, UNIT 2**P. Operating license stage documents & correspondence**

- 9312130412 Submits documentation of unsatisfactory performance test result conducted at util secondary Health & Human Services- certified lab. Record of investigative findings & corrective action taken by lab encl.
HAGAN,J.J., Public Service Electric & Gas Co. of New Jersey. 93/12/01. Document Control Branch (Document Control Desk). 7pp. 77479:256-77479:271.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

- 9312020048 Forwards Insp Rept 50-346/93-18 on 930920-24 of access authorization program. No violations noted.
CREED,J.R. Region 3 (Post 820201). 93/11/16. STORZ,L.F. Center Energy. 2pp. 77309:311-77309:325.
- 9312070229 Rev 1 to Emergency Plan Off Normal Occurrence Procedure HS-EP-02850, "Hazardous Chemical & Oil Spills."
O'CONNOR,W.J. Center Energy. 93/11/17. 52pp. 77393:272-77393:323.
- 9312080224 Informs that based on changes in schedule for industry resolution of Thermo-Lag 330-1 issue, util schedule for submitting addl info in support of 900518 request for exemption from 10CFR50, App R will be delayed until 940331.
STORZ,L.F. Center Energy. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77406:285-77406:286.
- 9312090106 Forwards physical security insp rept 50-346/93-22 on 931101-12. No violations noted.
CREED,J.R. Region 3 (Post 820201). 93/12/02. STORZ,L.F. Center Energy. STORZ,L.F. Toledo Edison Co. 3pp. 77366:221-77366:224.
- 9312090108 Partially withheld physical security insp 50-346/93-22 on 931101-12 (ref 10CFR2.790). No violations noted. Major areas inspected: alarm stations & communications, protected area barriers & isolation zone & security program plans.
PIRTLE,G.L., CREED,J.R. Region 3 (Post 820201). 93/12/01. 1p. 77366:224-77366:224.
- 9312170065 Proposed Change C-1 to Rev 1 to Engineering Dept Procedure EN-DP-01150, "Sys Descriptions."
MCALLISTER,A.L. Toledo Edison Co. 93/12/09. 15pp. 77565:064-77565:078.

M. Antitrust correspondence

- 9312150237 Informs that OEC, CLEI & TECO initiated NRC proceedings seeking to suspend certain antitrust conditions in operating licenses for Perry & Davis-Besse nuclear power plants.
CORDES,J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN,J.T. Senate, Environment & Public Works. JOHNSTON,J.B. Senate, Appropriations. BEVILL,T. House of Rep., Appropriations. 5pp. 77502:327-77502:332.
- 9312270111 Requests that name be removed from svc list for dockets 50-346 & 50-440.
OVERHOLT,P.N. Energy, Dept. of. #493-14530. 93/12/08. Office of the Secretary of the Commission. 1p. 77577:165-77577:165.

F. Operating license stage documents & correspondence

- 9312000286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312010427 Forwards suppl info for LAR 91-0002 submitted on 931109 to revise TS 3/4.5.2, "ECCS," TS Bases 3/4.5.2 & 3/4.5.3, "ECCS - Subsys" & TS Bases 3/4.6.2.1, "Containment Spray Sys."
STORZ,L.F. Center Energy. 93/11/22. Document Control Branch (Document Control Desk). 4pp. 77296:019-77296:018.

9312010431 Provides addl info re installed reactor coolant pump monitoring sys in response to NUREG-0737 Item II.2.F, "Instrumentation for Detection of Inadequate Core Cooling. Reactor Coolant Pump Monitoring Sys for Trending Voids."
STORZ,L.F. Center Energy. 93/11/22. Document Control Branch (Document Control Desk). 4pp. 77296:017-77296:020.

9312080219 Responds to GL 90-06 re resolution of GI 70, "PORV & Block Valve Reliability." Chronology of util efforts to resolve GL 90-06 recommendations encl.
STORZ,L.F. Center Energy. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77404:317-77404:321.

9312090072 Ack receipt of 931101 10CFR50.71(e) submittal incorporating changes in GA program description.
RING,M.A. Region 3 (Post 820201). 93/12/01. STORZ,L.F. Center Energy. STORZ,L.F. Toledo Edison Co. 1p. 77366:146-77366:146.

9312220685 Addresses TS mod recommendations of NRC Generic Ltr 89-19, "Request for Action Re Resolution of USI A-47, 'Safety Implication of Control Sys in LWR Nuclear Power Plants.'"
STORZ,L.F. Center Energy. 93/12/16. Document Control Branch (Document Control Desk). 4pp. 77576:288-77576:291.

9312220306 Forwards amend 182 to license NPF-3 & safety evaluation. Amend revises TS to allow de-energization of borated water storage tank outlet isolation valves in open positions during operational modes 1,2,3 & 4.
HOPKINS,J.C. Project Directorate III-3. 93/12/16. STORZ,L.F. Toledo Edison Co. 2pp. 77583:342-77583:357.

-9312220314 Amend 182 to license NPF-3, revising TS to allow de-energization of borated water storage tank outlet isolation valves in open position during operational modes 1,2,3 & 4.
HOPKINS,J.B. Project Directorate III-3. 93/12/16. 10pp. 77583:344-77583:353.

-9312220318 Safety evaluation supporting amend 182 to license NPF-3.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 4pp. 77583:354-77583:357.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 IE Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312230096 Package consisting of attachment to "Employee Concerns Programs."
WALTON,R.K. NRC - No Detailed Affiliation Given. 93/08/20. 5pp. 77616:341-77616:345.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260054 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 16pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:226.

9312020048 Forwards Insp Rept 50-346/93-18 on 930920-24 of access authorization program. No violations noted.
CREED,J.R. Region 3 (Post 820201). 93/11/16. STORZ,L.F. Center Energy. 2pp. 77309:311-77309:326.

-9312020058 Access Authorization Program Insp Rept 50-346/93-18 on 930920-24. No violations noted. Major areas inspected: access authorization program, background investigation elements, psychological evaluations & behavioral observations.
PIRTLE,G.L., MADEDA,J.J., ERVIN,N. Region 3 (Post 820201). 93/11/16. 14pp. 77309:313-77309:326.

9312060101 Forwards Insp Rept 50-346/93-21 on 931101-05 & notice of violation.
RING,M.A. Region 3 (Post 820201). 93/11/24. STORZ,L.F. Center Energy. 2pp. 77375:278-77375:286.

-9312060103 Notice of violation from insp on 931101-05. Violations noted: one licensed operator did not receive medical exam.
* Region 3 (Post 820201). 93/11/24. 1p. 77375:280-77375:280.

-9312060107 Insp rept 50-346/93-21 on 931101-05. Violations noted. Major areas inspected: licensed operator requalification program to include review of training administrative procedures & requalification training records & exam mat.
SHEPARD,D., OSTERHOLTZ,C., BURDICK,T. Region 3 (Post 820201). 93/11/24. 8pp. 77375:281-77375:288.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Molds."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312090106 Forwards physical security insp rept 50-346/93-22 on 931101-12. No violations noted.
CREED, J.R. Region 3 (Post 820201). 93/12/02. STORZ, L.F. Centener Energy. STORZ, L.F. Toledo Edison Co. 3pp. 77366-221-77366-224.

-9312090108 Partially withheld physical security insp 50-346/93-22 on 931101-12 (ref 10CFR2.790). No violations noted. Major areas inspected: alarm stations & communications, protected area barriers & isolation zone & security program plans.
PITL, G.L., CREED, J.R. Region 3 (Post 820201). 93/12/01. 1p. 77366-224-77366-224.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312130361 Provides current status & schedule for completion of remaining actions re util response to NRC Bulletin 86-011. "Pressurizer Surge Line Thermal Stratification."
STORZ, J.F. Centener Energy. 93/12/03. Document Control Branch (Document Control Desk). 3pp. 77487-315-77487-317.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependancies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312300101 Forwards insp rept 50-346/93-22 on 931115-19. No violations noted.
GARDNER, R.N. Region 3 (Post 820201). 93/12/22. STORZ, L.F. Centener Energy. 2pp. 77623-251-77623-262.

-9312300102 Insp rept 50-346/93-22 on 931115-19. No violations noted. Major areas inspected: insp of compliance w/SBO rule.
NEISLER, J.H., GARDNER, R.N. Region 3 (Post 820201). 93/12/22. 10pp. 77623-253-77623-262.

R. Periodic operating reports & related correspondence

9312210010 Monthly operating rept for Nov 1993 for Davis-Besse Nuclear Power Station Unit 1, W/931213.
FLIPPIN, W., WOOD, J.K. Toledo Edison Co. 93/11/30. 5pp. 77542-286-77542-290.

S. Reportable occurrences, LERs & related correspondence

9312020542 LER 93-006-00 on 931015. Containment air cooler svc water valves missed surveillance due to procedural inadequacy. Entered containment & verified that CAC SW inlet valves were in correct position W/931112.
ANTRASSIAN, A.V., WOOD, J.K. Toledo Edison Co. 93/11/12. 7pp. 77330-001-77330-007.

9312140385 NPDES noncompliance notification on 931118. Daily Outfall 001 free chlorine sample indicated 0.2 mg/L free chlorine. Caused by circulating water supplying to much chlorine. Mod to plant will decrease chlorine to svc water.
WOOD, J.K. Toledo Edison Co. 93/11/24. PLOTTS, R. Ohio, State of. 4pp. 77500-251-77500-254.

9312200341 LER 93-007-00 on 931020. After preventive maint. determined train of AFW & Motor Driven Feedwater Pump incapable of feeding SG 1 should SG 2 fail. Caused by misunderstanding of AFW sys. C/A review Chapter 15 of USAR W/931213.
PETERSON, N.K., WOOD, J.K. Toledo Edison Co. 93/12/13. 8pp. 77613-313-77613-320.

U. Congressional/Executive Correspondence

9312150237 informs that OEC, CLEI & TECO initiated NRC proceedings seeking to suspend certain antitrust conditions in operating licenses for Perry & Davis-Besse nuclear power plants.
CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R.H. House of Rep. 5pp. 77502-327-77502-332.

V. Operator Examinations

9312060101 Forwards insp Rept 50-346/93-21 on 931101-05 & notice of violation.
RING, M.A. Region 3 (Post 820201). 93/11/24. STORZ, L.R. Centener Energy. 2pp. 77375-278-77375-288.

-9312060103 Notice of violation from insp on 931101-05. Violations noted: one licensed operator did not receive medical exam.
* Region 3 (Post 820201). 93/11/24. 1p. 77375-280-77375-280.

-9312060107 Insp rept 50-346/93-21 on 931101-05. Violations noted: Major areas inspected: licensed operator recouification program to include review of training administrative procedures & recouification training records & exam matl.
SHEPARD, D., OSTERHOLTZ, C., BURDICK, T. Region 3 (Post 820201). 93/11/24. 8pp. 77375-281-77375-288.

9312070104 informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit list identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312130440 Rev 16 to EIP GO-EIP-116. "Emergency Communication Organization Corporate Activation & Notification Procedures." W/931205.
MOORE, B.L. Southern Nuclear Operating Co. 93/12/06. 53pp. 77479-045-77479-098.

9312200064 Rev 5 to FNP-0-EIP-20.0. "Chemistry & Environ Support to Emergency Plan."
* Southern Nuclear Operating Co. 93/12/07. 4pp. 77565-240-77565-243.

9312230123 Forwards annual verification rept for plant procedures & stds.
* Alabama Power Co. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77629-355-77629-356.

9312200065 Requests removal of side by side copies attached to back of listed procedures.
* Southern Nuclear Operating Co. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77565-360-77565-360.

H. General correspondence

9312060114 Comment supporting proposed policy statement re staff meetings open to public.
MOREY, D. Southern Nuclear Operating Co. 93/11/09. CHILK, S.J. Docketing & Services Branch. 1p. 77325-164-77325-164.

9312100024 Comment on draft NUREG/BF-0058, rev 2. "Regulatory Analysis Guidelines of US NRC." Concurs w/NUMARC comments.
MOREY, D. Southern Nuclear Operating Co. 93/12/03. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 77382-074-77382-076.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.

9312140265 Confirms meeting arrangements for 931117 enforcement conference to be conducted at Region II ofc to discuss circumstances associated w/930923 erroneous stroking shut of svc water isolation valve at plant.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/10. MOREY, D.N. Southern Nuclear Operating Co. 3pp. 77421-086-77421-088.

9312030270 Informs that info marked proprietary will be withheld from public disclosure per 10CFR2.790(b)(5) & Section 103 (b) re WCAP-13751. "Westinghouse Setpoint Methodology for Protection Sys Farley Nuclear Plant Units 1 & 2."
SIEGEL, B.L. Project Directorate II-1. 93/11/23. LIPARULO, N.J. Westinghouse Electric Corp. 4pp. 77341-326-77341-329.

9312060197 Forwards responses to request for addl info re NRC issued GL 92-01, Rev 1. "Reactor Vessel Structural Integrity."
MOREY, D. Southern Nuclear Operating Co. 93/11/23. Document Control Branch (Document Control Desk). 19pp. 77364-289-77364-307.

- 9312070174 Application for amends to licenses NPF-2 & NPF-8 re relocation of reactor trip & ESF actuation sys response time limits to FSAR.
MOREY,D. Southern Nuclear Operating Co. 93/11/24. Document Control Branch (Document Control Desk). 8pp. 77376:274-77378:334.
- 9312070177 Proposed tech specs relocating reactor trip & ESF actuation sys response time limits to FSAR.
* Southern Nuclear Operating Co. 93/11/24. 52pp. 77378:283-77378:334.
- 9312140153 Application for amend to license NPF-2, revising TS 3/4.4.6, "SGs" & associated bases & TS 3/4.4.9, "Specific Activity" & associated bases for use of 2 volt interim repair criteria for next refueling outage scheduled for spring of 1994.
MOREY,D. Southern Nuclear Operating Co. 93/12/09. Document Control Branch (Document Control Desk). 16pp. 77482:232-77482:264.
- 9312140158 Proposed tech specs associated w/steam generator tube support plate interim repair criteria.
* Southern Nuclear Operating Co. 93/12/09. 17pp. 77482:248-77482:264.
- 9312230119 Forwards revised Tech Spec pages re util 930413 request to change bases to correct inconsistency between Bases 3/4.8.1.4, "Internal Pressure" & accident analysis in FSAR Section 6.2 w/initial peak pressure following LOCA event.
SIEGEL,B.L. Project Directorate II-1. 93/12/16. MOREY,D.N. Southern Nuclear Operating Co. 4pp. 77618:106-77618:109.
- 9312290243 Reissue of NRC 931216 ltr responding to util 930413 request for change to TS bases on internal pressure & accident analysis as documented in FSAR Section 6.2. Agrees that 45 psig value of peak containment pressure is in error W/TS.
SIEGEL,B.L. Project Directorate II-1. 93/12/16. MOREY,D.N. Southern Nuclear Operating Co. 6pp. 77626:306-77626:311.
- Q. inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9312230027 Package consisting of attachment to "Employee Concerns Program."
MORGAN,M. NRC - No Detailed Affiliation Given. 93/07/29. 7pp. 77616:282-77616:285.
- 9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308290064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312140201 Notification of significant licensee meeting w/util on 931117 in Atlanta, GA to discuss violation 50-364/93-26-01 re personnel error resulting in losses of configuration control during performance of maint & testing activities.
CANTRELL,F.S. Region 2 (Post 820201). 93/11/10. Region 2 (Post 820201). 3pp. 77421:001-77421:003.
- 9312140052 Forwards exam rept 50-348/93-301 on 931019-21. Addl info encl.
PEEBLES,T.A. Region 2 (Post 820201). 93/11/17. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77419:182-77420:029.
- 9312140057 Exam rept 50-348/93-301 on 931019-21 Exam results: Four SRO & three RO candidates received written & operating exams. One retake SRO exam given. One SRO failed exam. All others passed.
AIELLO,R.F., LAWYER,L.L. Region 2 (Post 820201). 93/11/16. 7pp. 77419:185-77419:191.
- 9312140062 Ack receipt of 931029 ltr informing NRC of steps taken to correct violations noted in insp repts 50-348/93-13 & 50-364/93-13 on 931001.
GIBSON,A.F. Region 2 (Post 820201). 93/11/17. MOREY,D.N. Southern Nuclear Operating Co. 2pp. 77420:032-77420:033.
- 9312140208 Notification of significant licensee meeting w/util on 931123 to discuss plant SALP Board Assessment for period of 930531-930925.
CANTRELL,F.S. Region 2 (Post 820201). 93/11/18. Region 2 (Post 820201). 2pp. 77421:006-77421:007.
- 9312140267 Confirms arrangements between R Hill & F Cantrell re mgt meeting on 931123 re SALP rept for period 920531-930925.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/18. MOREY,D.N. Alabama Power Co. 2pp. 77422:024-77422:025.
- 9312140292 Forwards insp repts 50-348/93-22 & 50-364/93-22 on 930925-1022. No violations or deviations noted.
VERRELLI,D.M. Region 2 (Post 820201). 93/11/19. MOREY,D.N. Southern Nuclear Operating Co. 2pp. 77421:148-77421:152.
- 9312140298 Insp repts 50-348/93-22 & 50-364/93-22 on 930925-1022. No violations noted. Major areas inspected: maintenance, surveillance, industry technical issues, event repts, Unit 2 refueling activities & continuing review of self-assessment.
ROSS,T.M., MORGAN,M.J., SCOTT,M.A. Region 2 (Post 820201). 93/11/17. 13pp. 77421:150-77421:162.
- 9312140118 Forwards insp repts 50-348/93-27 & 50-364/93-27 on 931025-29. No violations identified.
JULIAN,C.A. Region 2 (Post 820201). 93/11/24. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77420:167-77420:182.
- 9312140124 Insp repts 50-348/93-27 & 50-364/93-27 on 931025-29. No violations noted. Major areas inspected: licensee corrective actions for safety-significant findings identified during Electrical Distribution Sys Functional Insp.
FILLION,P.J., SHYMLOCK,M. Region 2 (Post 820201). 93/11/24. 13pp. 77420:170-77420:182.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9312100143 Forwards NRC Insp Procedure 98703 entitled, "Commercial Grade Dedication."
WERMIEL,J.S. Instrumentation & Controls Branch. 93/11/30. STOLTZ Southern Nuclear Operating Co. 21pp. 77422:338-77422:356.
- 9312140123 Discusses 931117 open enforcement conference re insp repts 50-348/93-26 & 50-364/93-26 & to discuss personnel errors.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/30. MOREY,D.N. Southern Nuclear Operating Co. 21pp. 77418:160-77418:180.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312080168 Responds to SWS operational performance insps 50-348/93-13 & 50-364/93-13 which expressed concerns re accuracy of existing flow measurement techniques & requested ltr describing actions for resolution of this issue.
MOREY,D. Southern Nuclear Operating Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77401:330-77401:331.
- 9312270258 Forwards insp repts 50-348/93-26 & 50-364/93-26 on 930923-1025 & notice of violation: Failure to maintain configuration control which were self-disclosing or identified by staff.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/12/01. MOREY,D.N. Southern Nuclear Operating Co. 4pp. 77586:036-77586:043.
- 9312270261 Notice of violation from insp on 930923-1025. Violation noted: plan for work package did not list removal of A/C panel as required per Step 7.5.1.
* Region 2 (Post 820201). 93/12/01. 4pp. 77586:040-77586:043.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312270197 Forwards insp repts 50-348/93-25 & 50-364/93-25 on 931018-22 & 931101-05. One noncited violation identified.
JULIAN,C.A. Region 2 (Post 820201). 93/12/03. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77584:124-77584:143.
- 9312270200 Insp repts 50-348/93-25 & 50-364/93-25 on 931018-22 & 931101-05. Noncited violation identified: Major areas inspected: SG tubes, review laser welding procedures to be used for securing sleeves & review design changes.
ECONOMOS,N., BLAKE,J.J. Region 2 (Post 820201). 93/12/02. 17pp. 77584:127-77584:143.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:036.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

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9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 1pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312200013 Monthly operating repts for Nov 1993 for JM Farley Nuclear Plant.W/ 931213 ltr. HILL,R.D., MOREY,D. Southern Nuclear Operating Co. 93/11/30. 9pp. 77526-312-77526-320.

S. Reportable occurrences, LERs & related correspondence

9312270063 Notifies that 10CFR21 monthly rept will be mailed to licensees of nuclear power plants & forwards November 1993 monthly rept w/o encl. SIEGEL,B.L. Project Directorate I-1. 93/12/15. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77621-353-77621-355.

V. Operator Examinations

9312140052 Forwards exam rept 50-348/93-301 on 931019-21. Addl info encl. PEEBLES,T.A. Region 2 (Post 820201). 93/11/17. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77419-182-77420-029.

-9312140057 Exam rept 50-348/93-301 on 931019-21. Exam results: Four SRO & three RO candidates received written & operating exams. One retake SRO exam given. One SRO failed exam. All others passed. AIELLO,R.F., LAWYER,L.L. Region 2 (Post 820201). 93/11/16. 7pp. 77419-185-77419-191.

-9312140079 Forwards comments re written exam for SRO given at plant on 931019. HILL,R.D. Southern Nuclear Operating Co. 93/10/21. AIELLO,R. Region 2 (Post 820201). 101pp. 77419-192-77420-029.

9312130294 Ack receipt of 931026 ltr requesting termination of SRO license due to personnel transfer which had occurred on 921214. Informs that failure to notify NRC within thirty days has been determined as nonfatal violation. MILLER,L.F. Region 5 (Post 820201). 93/12/01. KREIGER,R.W. Southern Nuclear Operating Co. 3pp. 77401-304-77401-306.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312010093 Forwards Emergency Preparedness Insp Repts 50-352/93-19 & 50-353/93-19 on 930928-30. No weaknesses noted, however several areas for potential improvement were noted. JOYNER,J.H. Region 1 (Post 820201). 93/11/12. SMITH,D.M. Philadelphia Electric Co. 3pp. 77291-062-77291-075.

-9312010095 Insp repts 50-352/93-19 & 50-353/93-19 on 930928-30. No weaknesses noted. Major areas inspected: annual full participation emergency preparedness exercise. SILK,D., KEIMIG,R. Region 1 (Post 820201). 93/11/10. 11pp. 77291-065-77291-075.

9312060149 Forwards RJ Adair of FEMA 931014 ltr to JL LaFleur, PA. Emergency Mgt Agency documenting two deficiencies assessed against Montgomery County (PA) Emergency Operations Ctr per 930929 radiological emergency preparedness exercise. JOYNER,J.H. Region 1 (Post 820201). 93/11/18. SMITH,D.M. Philadelphia Electric Co. 5pp. 77375-352-77375-356.

G. Adjudicatory correspondence

9312160018 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921, seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021. CORDES,J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN,J.T. Senate, Environment & Public Works. JOHNSTON,J.B. Senate, Appropriations. BEVILL,T. House of Rep. Appropriations. 10pp. 77523-288-77523-298.

9312160021 Memorandum & Order CLI-93-25. Commission denies State of NJ petition for leave to intervene & request for adjudicatory hearing filed on 931008. W/Certificate of Sec. Served on 931203. CHILK,S.J. Office of the Secretary of the Commission. #493-14502. 93/12/03. New Jersey, State of. 14pp. 77445-160-77445-179.

9312300247 Responds to 931008 petition requesting listed items re transport of fuel from Shoreham to Limerick. Petition denied. Director's decision & FRN encl. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. DEVESA,F. New Jersey, State of. 3pp. 77638-295-77638-328.

-9312300256 Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy petition requesting listed items on transfer of fuel from Shoreham to Limerick. Petition denied. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. 27pp. 77638-298-77638-324.

-9312300267 Issuance of Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy 931008 petition on listed items concerning transfer of fuel from Shoreham to Limerick. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. 4pp. 77638-325-77638-328.

H. General correspondence

9312100303 Notifies of change of address & requests that NRC note records for future mailings re 931124 meeting summary, cost beneficial licensing actions submittal plans for facilities. WALTER,J.H. Maryland, State of. 93/12/01. DEMBEK,S. Project Directorate I-2. 1p. 77430-187-77430-187.

9312100304 Requests that NRC note records w/listed change of address for future mailings re NRC 931119 ltr to GA Hunger concerning response to NRC Bulletin 90-001, Suppl 1, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." WALTER,J.H. Maryland, State of. 93/12/01. DEMBEK,S., RINALDI,F. Project Directorate I-2. 1p. 77430-280-77430-280.

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

9312020355 Forwards corrections to Rev 3 to updated FSAR for Limerick Generating Station, Units 1 & 2, correcting typos & rev dates. HUNGER,G.A. Philadelphia Electric Co. 93/11/17. Document Control Branch (Document Control Desk). pp. 77311-298-77311-329.

-9312020367 Corrections to Rev 3 to updated FSAR for Limerick Generating Station, units 1 & 2, correcting typos & rev dates. * Philadelphia Electric Co. 93/11/01. 32pp. 77311-299-77311-329.

9312140205 Forwards correction to Rev 3 to updated FSAR for Limerick Generating Station, Units 1 & 2, correcting typos & rev dates. HELKER,D.P. Philadelphia Electric Co. 93/11/17. NRC - No Detailed Affiliation Given. 1p. 77502-001-77502-034.

-9312140221 Corrections to Rev 3 to updated FSAR for Limerick Generating Station, Units 1 & 2, correcting typos & rev dates. * Philadelphia Electric Co. 93/11/30. 29pp. 77502-002-77502-034.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-016-77342-033.

9312020075 Forwards Amends 64 & 29 to licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends revise TS to allow one of required on-shift SRO positions to be combined w/ required shift technical advisor position. RINALDI,F. Project Directorate I-2. 93/11/15. HUNGER,G.A. Philadelphia Electric Co. 3pp. 77310-120-77310-135.

-9312020091 Amends 64 & 29 to licenses NPF-39 & NPF-85, respectively, revising TS to allow one required on-shift SRO position to be combined w/required shift technical advisor position. NICHOLSON,L.E. Project Directorate I-2. 93/11/15. 10pp. 77310-123-77310-132.

-9312020095 Safety evaluation supporting amends 64 & 29 to licenses NPF-39 & NPF-85, respectively. * Office of Nuclear Reactor Regulation, Director (Post 670411). 93/11/15. 3pp. 77310-133-77310-135.

9312020490 Tech Spec Change Request 92-08-0 to Licenses NPF-39 & NPF-85 to reflect expanded operating domain for facility, resulting from proposed implementation of APRM-RBM TS/max extended load line limit analysis. Proprietary rept encl. HUNGER,G.A. Philadelphia Electric Co. 93/11/17. Document Control Branch (Document Control Desk). 7pp. 77310-001-77310-090.

-9312020494 Proposed TS Change 92-08-0 reflecting operating domain for facility, resulting from proposed implementation of APRM-rod block monitor TS/max extended load line limit analysis. * Philadelphia Electric Co. 93/11/17. 83pp. 77310-008-77310-090.

9312070295 Summary of 931103 meeting w/util in Rockville, MD re submittal plans for cost beneficial licensing actions & to get feedback from NRC staff. List of attendees encl. DEMBEK,S., RINALDI,F. Project Directorate I-2. 93/11/24. Project Directorate I-2. 24pp. 77352-280-77352-303.

9312070126 Forwards restatement of request 2 & util response endorsing rept prepared by GE for BWROG, GE-NE-523-109-0693. "Basis for GE RT NDT Estimation Method," in response to revised response to RAI re GL 92-01, "RV Structural Integrity..." HUNGER,G.A. Philadelphia Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77368-277-77368-280.

9312100167 TS Change Request 93-20-1 to License NPF-39, revising SR 4.6.1.2.a on one-time bases to permit Type A test presently required to be performed during fifth Unit 1 refueling outage to be extended to sixth Unit 1 refueling outage. HUNGER,G.A. Philadelphia Electric Co. 93/11/30. Document Control Branch (Document Control Desk). 17pp. 77429-290-77429-308.

-9312100169 Proposed tech specs SR 4.6.1.2.a, permitting Type A test presently required to be performed during fifth Unit 1 refueling outage to be extended to sixth Unit 1 refueling outage. * Philadelphia Electric Co. 93/11/30. 3pp. 77429-307-77429-308.

9312100172 TS Change Request 93-07-0 to License NPF-39 & NPF-85, revising SR 4.6.2.1.d to extend surveillance interval of primary containment drywell-to-suppression chamber bypass leak test. HUNGER,G.A. Philadelphia Electric Co. 93/11/30. Document Control Branch (Document Control Desk). 16pp. 77429-337-77429-359.

-9312100175 Proposed tech specs SR 4.6.2.1.d, extending surveillance interval of primary containment drywell-to-suppression chamber bypass leak test from current 18 month interval to 40 +/- 10 month interval. * Philadelphia Electric Co. 93/11/30. 7pp. 77429-353-77429-359.

- 9312130442 Forwards Rev 2 to PECP-COLR-L1R4. "Core Operating Limits Rept for Limerick Generating Station Unit 1 Reload 4,Cycle 5." HUNGER,G.A. Philadelphia Electric Co. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77432:331-77432:343.
- 9312130444 Rev 2 to "Core Operating Limits Rept for Limerick Generating Station Unit 1 Reload 4,Cycle 5." MCHALE,J.L., OLSEN,A.M., CARMODY,J.M. Philadelphia Electric Co. PECP-COLR-L1R4 R02. 93/09/28. 10pp. 77432:334-77432:343.
- 9312140445 Notification of 931214 meeting w/util in Rockville,MD to discuss risk of performing EDG 24 hr testing at power. RINALDI,F. Project Directorate I-2. 93/12/06. NICHOLSON,L.E. Project Directorate I-2. 5pp. 77448:355-77448:359.
- 9312170114 Notifies NRC of change to NPDES Permit PA0051926,allowing util to continuously discharge 450 gpm of make-up water from Perkiomen Storage Tank to Postum Hollow Run through Outfall 020,per PA 930908 for approving change. HUNGER,G.A. Philadelphia Electric Co. 93/12/07. Document Control Branch (Document Control Desk). 3pp. 77527:359-77527:361.
- 9312160355 Change Request 93-24-0 to Licenses NPF-39 & NPF-85 for planned implementation of power rerate program at plant,GE proprietary rept NEDC-32225P, "Power Rerate SAR for LGS..." encl,Proprietary rept NEDC-32225P withheld,per 10CFR2.790. HUNGER,G.A. Philadelphia Electric Co. 93/12/09. Document Control Branch (Document Control Desk). 28pp. 77504:001-77504:087.
- 9312160357 Proposed tech specs supporting planned implementation of power rerate program at plant. Philadelphia Electric Co. 93/12/09. 59pp. 77504:029-77504:087.
- 9312290108 Requests addl info on frequency of venting ECCS piping for plant in order to complete evaluation. RINALDI,F. Project Directorate I-2. 93/12/21. HUNGER,G.A. Philadelphia Electric Co. 4pp. 77635:202-77635:205.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.
- 9308170095 Suppl 2 to Info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Drindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9312230030 Package consisting of attachment to "Employee Concerns Program." PERRY,N. NRC - No Detailed Affiliation Given. 93/09/09. 5pp. 77588:190-77588:194.
- 9309290008 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR2.0." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312010093 Forwards Emergency Preparedness Insp Repts 50-352/93-19 & 50-353/93-19 on 930928-30.No weaknesses noted,however several areas for potential improvement were noted. JOYNER,J.H. Region 1 (Post 820201). 93/11/12. SMITH,D.M. Philadelphia Electric Co. 3pp. 77291:062-77291:075.
- 9312010095 Insp repts 50-352/93-19 & 50-353/93-19 on 930928-30.No weaknesses noted.Major areas inspected:annual full participation emergency preparedness exercise. SILK,D., KEIMIG,R. Region 1 (Post 820201). 93/11/10. 11pp. 77291:065-77291:075.
- 9312080174 Forwards SE accepting util 930305 response to NRC bulletin 90-01, "Loss of Fill-Oil in Transmitters Mfg By Rosemount." TER EGG-RTAP-10864 also encl. DEMBEK,S. Project Directorate I-2. 93/11/19. HUNGER,G.A. Philadelphia Electric Co. 4pp. 77366:330-77366:354.
- 9312080179 SE accepting util 930305 response to NRC bulletin 90-01, suppl 1, "Loss of Fill-Oil in Transmitters Mfg By Rosemount." Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 2pp. 77366:334-77366:335.
- 9312090054 "Evaluation of Util Response to Suppl 1 to NRC Bulletin 90-01:Limerick-1/2 & Peach Bottom-2/3." technical evaluation rept. UDY,A.C. EG&G Idaho, Inc. UDY,A.C. Idaho National Engineering Laboratory. FIN L-1695. EGG-RTAP-10864. 93/08/31. NRC - No Detailed Affiliation Given. 19pp. 77366:336-77366:354.
- 9312030002 Ack receipt of 931115 ltr informing NRC of steps taken to correct violations noted in insp repts 50-352/93-22 & 50-353/93-22. WENZINGER,E.C. Region 1 (Post 820201). 93/11/22. HELWIG,D.R. Philadelphia Electric Co. 2pp. 77312:001-77312:007.
- 9312070026 Forwards insp repts 50-352/93-26 & 50-353/93-26 on 931004-08.No violations noted. DURR,J.P. Region 1 (Post 820201). 93/11/24. SMITH,D.M. Philadelphia Electric Co. 2pp. 77337:198-77337:210.
- 9312070030 Insp repts 50-352/93-26 & 50-353/93-26 on 931004-08.No violations noted.Major areas inspected:review of licensee corrective actions of nine previously identified EDSFI findings including escalated enforcement item. KAY,L.M., GRECA,A.L., RULAND,W.H. Region 1 (Post 820201). 93/11/19. 11pp. 77337:200-77337:210.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312070011 Forwards insp repts 50-352/93-27 & 50-353/93-27 on 931101-05.Concludes that plant LDR training program maintains competent licensed operators,since all operators examined passed discriminating exam. BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/02. SMITH,D.M. Philadelphia Electric Co. 3pp. 77337:009-77337:029.
- 9312070014 Insp repts 50-352/93-27 & 50-353/93-27 on 931101-05.No violations noted.Major areas inspected:licensed operator requalification training program. FLOREK,D.J., CONTE,R.J. Region 1 (Post 820201). 93/11/29. 18pp. 77337:012-77337:029.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.
- 9312230160 Requests deletion of Limerick scenario from Suppl 2 to IEIN-91-029. DELLA GRECA,A. NRC - No Detailed Affiliation Given. 93/09/13. NRC - No Detailed Affiliation Given. 1p. 77667:105-77667:105.
- R. Periodic operating reports & related correspondence**
- 9312170074 Monthly operating repts for Nov 1993 for Limerick Generating Station,W/ 931213 ltr. MCMENAMIN,J.J., MUNTZ,J.A. Philadelphia Electric Co. 93/11/30. 10pp. 77526:233-77526:243.

140 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl.
WADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410.220-77410.223.

9312060015 LER 93-013-00 on 931026. EDG D14 failed to start during performance of monthly operability test run. Cause not determined but investigation continuing. Suppl to rept expected by 931231. W/931124 ltr.
KANTNER, J.L., BOYCE, R.W. Philadelphia Electric Co. 93/11/24. 5pp. 77379.296-77379.300.

9312060017 LER 93-015-00 on 931028. Unplanned isolation of several primary containment isolation valves & ESF actuation occurred. Caused by personnel error. Reactor operator counseled. W/931124 ltr.
KANTNER, J.L., BOYCE, R.W. Philadelphia Electric Co. 93/11/24. 5pp. 77379.301-77379.305.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that stunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631.356-77631.360.

9312200215 LER 93-014-00 on 931005. Missed TS surveillance requirement & associated TS action not taken in corrected time period. Caused by personnel error. Mgt expectations on pre-job briefing & proper reviews re-emphasized. W/931210 ltr.
KANTNER, J.L., BOYCE, R.W. Philadelphia Electric Co. 93/12/10. 7pp. 77614.001-77614.007.

9312210177 LER 93-016-00 on 931115. Primary CRVICS actuation caused isolation of RWCU sys due to leaking pressure relief valve. Until other long term C/As evaluated, relief valve will be included in preventative maint program. W/931215 ltr.
KANTNER, J.L., BOYCE, R.W. Philadelphia Electric Co. 93/12/15. 6pp. 77613.252-77613.257.

9312290258 Forwards 10CFR21 monthly rept for Nov 1993 to be mailed to licensees of nuclear power plants.
DEMBEK, S. Project Directorate I-2. 93/12/17. HUNGER, G.A. Philadelphia Electric Co. 4pp. 77635.354-77635.357.

U. Congressional/Executive Correspondence

9312160018 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921, seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021.
CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R.H. House of Rep. 10pp. 77523.288-77523.298.

V. Operator Examinations

9312070011 Forwards insp repts 50-352/93-27 & 50-353/93-27 on 931101-05. Concludes that plant LOR training program maintains competent licensed operators, since all operators examined passed discriminating exam.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/12/02. SMITH, D.M. Philadelphia Electric Co. 3pp. 77337.009-77337.029.

9312070014 Insp repts 50-352/93-27 & 50-353/93-27 on 931101-05. No violations noted. Major areas inspected: licensed operator recertification training program.
FLOREK, D.J., CONTE, R.J. Region 1 (Post 820201). 93/11/29. 18pp. 77337.012-77337.029.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312010093 Forwards Emergency Preparedness Insp Repts 50-352/93-19 & 50-353/93-19 on 930928-30. No weaknesses noted, however several areas for potential improvement were noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/12. SMITH, D.M. Philadelphia Electric Co. 3pp. 77291.062-77291.075.

9312010095 Insp repts 50-352/93-19 & 50-353/93-19 on 930928-30. No weaknesses noted. Major areas inspected: annual full-participation emergency preparedness exercise.
SILK, D. Region 1 (Post 820201). 93/11/10. 11pp. 77291.065-77291.075.

9312060149 Forwards RJ Adamcik of FEMA 931014 ltr to JL LaFleur, PA Emergency Mgt Agency documenting two deficiencies assessed against Montgomery County (PA) Emergency Operations Ctr per 930929 radiological emergency preparedness exercise.
JOYNER, J.H. Region 1 (Post 820201). 93/11/18. SMITH, D.M. Philadelphia Electric Co. 5pp. 77375.352-77375.356.

G. Adjudicatory correspondence

9312160018 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921, seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021.
CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. 10pp. 77523.288-77523.298.

9312160021 Memorandum & Order CL-93-25. Commission denies State of NJ petition for leave to intervene & request for adjudicatory hearing filed on 931006. W/Certificate of Svc. Served on 931203.
CHILK, S.J. Office of the Secretary of the Commission. #493 14502. 93/12/03. New Jersey, State of. 14pp. 77445.160-77445.173.

9312300247 Responds to 931008 petition requesting listed items re transport of fuel from Shoreham to Limerick. Petition denied. Director's decision & FRN encl.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. DEVESA, F. New Jersey, State of. 3pp. 77638.295-77638.328.

9312300256 Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy petition requesting listed items on transfer of fuel from Shoreham to Limerick. Petition denied.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. 27pp. 77638.296-77638.324.

9312300267 Issuance of Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy 931008 petition on listed items concerning transfer of fuel from Shoreham to Limerick.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 93/12/23. 4pp. 77638.325-77638.328.

H. General correspondence

9312100303 Notifies of change of address & requests that NRC note records for future mailings re 931124 meeting summary, cost beneficial licensing actions submittal plans for facilities.
WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S. Project Directorate I-2. 1p. 77430.187-77430.187.

9312100304 Requests that NRC note records w/listed change of address for future mailings re NRC 931119 ltr to GA Hunger concerning response to NRC Bulletin 90-001. Suppl 1, "Loss of Fill-Oil in Transmitters Mfg by Rosemount."
WALTER, J.H. Maryland, State of. 93/12/01. DEMBEK, S. Project Directorate I-2. 1p. 77430.280-77430.280.

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

9312020355 Forwards corrections to Rev 3 to updated FSAR for Limerick Generating Station. Units 1 & 2, correcting typos & rev dates.
HUNGER, G.A. Philadelphia Electric Co. 93/11/17. Document Control Branch (Document Control Desk). pp. 77311.298-77311.329.

9312020367 Corrections to Rev 3 to updated FSAR for Limerick Generating Station, units 1 & 2, correcting typos & rev dates.
* Philadelphia Electric Co. 93/11/01. 32pp. 77311.299-77311.329.

9312140205 Forwards correction to Rev 3 to updated FSAR for Limerick Generating Station Units 1 & 2, correcting typos & rev dates.
HELKER, D.F. Philadelphia Electric Co. 93/11/17. NRC - No Detailed Affiliation Given. 1p. 77502.001-77502.034.

9312140221 Corrections to Rev 3 to updated FSAR for Limerick Generating Station Units 1 & 2, correcting typos & rev dates.
* Philadelphia Electric Co. 93/11/30. 29pp. 77502.002-77502.034.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

9312020075 Forwards Amends 64 & 29 to licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends revise TS to allow one of required on-shift SRO positions to be combined w/ required shift technical advisor position.
RINALDI, F. Project Directorate I-2. 93/11/15. HUNGER, G.A. Philadelphia Electric Co. 3pp. 77310.120-77310.135.

9312020091 Amends 64 & 29 to licenses NPF-39 & NPF-85, respectively, revising TS to allow one required on-shift SRO position to be combined w/ required shift technical advisor position.
NICHOLSON, L.E. Project Directorate I-2. 93/11/15. 10pp. 77310.123-77310.132.

9312020095 Safety evaluation supporting amends 64 & 29 to licenses NPF-39 & NPF-85, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/15. 3pp. 77310.133-77310.135.

9312020490 Tech Spec Change Request 92-08-0 to Licenses NPF-39 & NPF-85 to reflect expanded operating domain for facility, resulting from proposed implementation of APRM-RBM TS/max extended load line limit analysis. Proprietary rept encl.
HUNGER, G.A. Philadelphia Electric Co. 93/11/17. Document Control Branch (Document Control Desk). 7pp. 77310.001-77310.090.

9312020494 Proposed TS Change 92-08-0, reflecting operating domain for facility, resulting from proposed implementation of APRM-rod block monitor TS/max extended load line limit analysis.
* Philadelphia Electric Co. 93/11/17. 83pp. 77310.008-77310.090.

9312070295 Summary of 931103 meeting w/util in Rockville, MD re submittal plans for cost beneficial licensing actions & to get feedback from NRC staff. List of attendees encl.
DEMBEK, S. Project Directorate I-2. 93/11/24. Project Directorate I-2. 24pp. 77352.280-77352.303.

9312070126 Forwards restatement of request 2 & util response endorsing rept prepared by GE for BWROG. GE-NE-523-109-0893, "Basis for GE RT NDT Estimation Method," in response to revised response to RAI re GL 92-01, "RV Structural Integrity."
HUNGER, G.A. Philadelphia Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77368.277-77368.280.

9312100172 TS Change Request 93-07-0 to License NPF-39 & NPF-85, revising SR 4.5.2.1.d to extend surveillance interval of primary containment drywell-to-suppression chamber bypass leak test.
HUNGER, G.A. Philadelphia Electric Co. 93/11/30. Document Control Branch (Document Control Desk). 16pp. 77429.337-77429.359.

-9312100175 Proposed tech specs SR 4.5.2.1.d, extending surveillance interval of primary containment drywell-to-suppression chamber bypass leak test from current 18 month interval to 40 +/- 10 month interval.
* Philadelphia Electric Co. 93/11/30. 7pp. 77429-353-77429-359.

9312170114 Notices NRC of change to NPDES Permit PA0051926, allowing util to continuously discharge 45c gpm of make-up water from Perkiomen Storage Tank to Possum Hollow Run through Outfall 020, per PA 930908 for approving change.
HUNGER, G.A. Philadelphia Electric Co. 93/12/07. Document Control Branch (Document Control Desk). 3pp. 77527-359-77527-361.

9312180355 Change Request 93-24-0 to Licenses NPF-39 & NPF-85 for planned implementation of power rerate program at plant. GE proprietary rept NEDC-32225P, "Power Rerate SAR for LGS." encl. Proprietary rept NEDC-32225P withheld, per 10CFR2.790.
HUNGER, G.A. Philadelphia Electric Co. 93/12/09. Document Control Branch (Document Control Desk). 28pp. 77504-001-77504-087.

-9312160357 Proposed tech specs supporting planned implementation of power rerate program at plant.
* Philadelphia Electric Co. 93/12/09. 59pp. 77504-029-77504-067.

9312290308 Requests addl info on frequency of venting ECCS piping for plant in order to complete evaluation.
RINALDI, F. Project Directorate I-2. 93/12/21. HUNGER, G.A. Philadelphia Electric Co. 4pp. 77635-202-77635-205.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312230030 Package consisting of attachment to "Employee Concerns Program."
PERRY, N. NRC - No Detailed Affiliation Given. 93/09/09. 5pp. 77586-190-77586-194.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 5pp. 77355-217-77355-228.

9312010093 Forwards Emergency Preparedness Insp Repts 50-352/93-19 & 50-353/93-19 on 930528-30. No weaknesses noted, however several areas for potential improvement were noted.
JOYNER, J.H. Region 1 (Post 820201). 93/11/12. SMITH, D.M. Philadelphia Electric Co. 3pp. 77291-062-77291-075.

-9312010095 Insp repts 50-352/93-19 & 50-353/93-19 on 930528-30. No weaknesses noted. Major areas inspected: annual full-participation emergency preparedness exercise.
SILK, D., KEIMIG, R. Region 1 (Post 820201). 93/11/10. 11pp. 77291-065-77291-075.

9312060174 Forwards SE accepting util 930305 response to NRC bulletin 90-01, "Loss of Fill-Oil in Transmitters Mfg By Rosemount." TER EGG-RTAP-10864 also encl.
DEMBEK, S. Project Directorate I-2. 93/11/19. HUNGER, G.A. Philadelphia Electric Co. 4pp. 77366-330-77366-354.

-9312080179 SE accepting util 930305 response to NRC bulletin 90-01, suppl 1, "Loss of Fill-Oil in Transmitters Mfg By Rosemount."
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 2pp. 77366-334-77366-335.

-9312090054 "Evaluation of Util Response to Suppl 1 to NRC Bulletin 90-01: Limerick-1/2 & Peach Bottom-2/3." technical evaluation rept.
UDY, A.C. EG&G Idaho, Inc. FIN L-1695. EGG-RTAP-10864. 93/08/31. NRC - No Detailed Affiliation Given. 19pp. 77366-336-77366-354.

9312030002 Ack receipt of 931115 ltr informing NRC of steps taken to correct violations noted in insp repts 50-352/93-22 & 50-353/93-22.
WENZINGER, E.C. Region 1 (Post 820201). 93/11/22. HELWIG, D.R. Philadelphia Electric Co. 2pp. 77312-001-77312-007.

9312070026 Forwards insp repts 50-352/93-26 & 50-353/93-26 on 931004-08. No violations noted.
DURR, J.P. Region 1 (Post 820201). 93/11/24. SMITH, D.M. Philadelphia Electric Co. 2pp. 77337-196-77337-210.

-9312070030 Insp repts 50-352/93-26 & 50-353/93-26 on 931004-08. No violations noted. Major areas inspected: review of licensee corrective actions of nine previously identified EDSF findings including escalated enforcement item.
KAY, L.M., GRECA, A.L., RULAND, W.H. Region 1 (Post 820201). 93/11/19. 11pp. 77337-200-77337-210.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312070011 Forwards insp repts 50-352/93-27 & 50-353/93-27 on 931101-05. Concludes that plant LOR training program maintains competent licensed operators, since all operators examined passed discriminating exam.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/12/02. SMITH, D.M. Philadelphia Electric Co. 3pp. 77337-009-77337-029.

-9312070014 Insp repts 50-352/93-27 & 50-353/93-27 on 931101-05. No violations noted. Major areas inspected: licensed operator requalification training program.
FLOREK, D.J., CONTE, R.J. Region 1 (Post 820201). 93/11/29. 18pp. 77337-012-77337-029.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TM Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Wahworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

-9312230160 Requests deletion of Limerick scenario from Suppl 2 to IEN-91-029.
DELLA GRECA, A. NRC - No Detailed Affiliation Given. 93/09/13. NRC - No Detailed Affiliation Given. 1p. 77667-105-77667-105.

R. Periodic operating reports & related correspondence

9312170074 Monthly operating repts for Nov 1993 for Limerick Generating Station. W/ 931213 ltr.
MCMENAMIN, J.J., MUNTZ, J.A. Philadelphia Electric Co. 93/11/30. 10pp. 77526-233-77526-243.

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal input Transition printed circuit board assembly redesigned to improve recorder immunity to electro-magnetic interference. List of affected recorders & locations encl.
HADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410-220-77410-223.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

142 DOCKETED ITEMS

9312290259 Forwards 10CFR21 monthly rept for Nov 1993 to be mailed to licensees of nuclear power plants.
DEMBEK,S. Project Directorate I-2. 93/12/17. HUNGER,G.A. Philadelphia Electric Co. 4pp. 77635-354-77635-357.

U. Congressional/Executive Correspondence

9312160018 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921, seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021.
CORDES,J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN,J.T. Senate, Environment & Public Works. SHARP,P. House of Rep., Energy & Commerce. LEHMAN,R.H. House of Rep. 10pp. 77523-288-77523-298.

V. Operator Examinations

9312070011 Forwards insp repts 50-352/93-27 & 50-353/93-27 on 931101-05. Concludes that plant LOR training program maintains competent licensed operators since all operators examined passed discriminating exam.
BETTENHAUSEN,L. Region 1 (Post 820201). 93/12/02. SMITH,D.M. Philadelphia Electric Co. 3pp. 77337-009-77337-029.

-9312070014 Insp repts 90-352/93-27 & 50-353/93-27 on 931101-05. No violations noted. Major areas inspected: licensed operator requalification training program.
FLOREK,D.J. Region 1 (Post 820201). 93/11/29. 18pp. 77337-012-77337-029.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312020159 Revised Artificial Island emergency plan, including Rev 11 to table of contents, Rev 1 to Section 1, Rev 5 to Section 3, Rev 3 to Section 9 & Rev 4 to Section 16.
* Public Service Electric & Gas Co. of New Jersey. 93/11/19. 100pp. 77301:331-77302:075.

9312130433 Revised "Hope Creek Event Classification Guide," including Rev 15 to Attachments 6, 7, 8 & Rev 29 to table of contents.
* Public Service Electric & Gas Co. of New Jersey. 93/12/10. 26pp. 77479:218-77479:248.

9312270257 Forwards insp repts 50-272/93-28, 50-311/93-28 & 50-354/93-28 on 931201-03. No violations cited.
JOYNER,J.H. Region 1 (Post 820201). 93/12/16. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77586:029-77586:035.

-9312270260 Insp repts 50-272/93-28, 50-311/93-28, & 50-354/93-28 on 931201-03. No violations noted. Major areas inspected: security force strike contingency plans, protected assessment aids, protected area access control packages & vehicles.
ALBERT,R.J. Region 1 (Post 820201). 93/12/16. 3pp. 77586:032-77586:035.

9312300328 Forwards Rev 4 to Artificial Island security plan, per 10CFR50.54(p). Rev withheld.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/27. Document Control Branch (Document Control Desk). 2pp. 77718:321-77718:322.

H. General correspondence

9312010333 Notices of change of address for future mailings.
WALTER,J.H. Maryland, State of. 93/11/16. STONE,J.C. Project Directorate I-2. 2pp. 77298:356-77298:357.

P. Operating license stage documents & correspondence

931200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312020349 Resubmits, under oath & affirmation, info previously provided by uti 931029. It re license change request 92-06 involving safety relief valve testing requirements.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/16. Document Control Branch (Document Control Desk). 5pp. 77327:246-77327:252.

9312020407 Requests withdrawal of amend request for license NPF-57, revising TS sections 3.6.1.2, "Primary Containment Leakage;" & 3.6.1.4, "MSIV Sealing Sys"; table 3.6.3-1, "Primary Containment Isolation Valve."
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/16. Document Control Branch (Document Control Desk). 2pp. 77327:301-77327:302.

9312020506 Rev to application for amend to License NPF-57 proposing changes to TS, per method utilized in new STS.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77330:332-77330:356.

-9312020515 Proposed Tech Specs, per method utilized in new STS.
* Public Service Electric & Gas Co. of New Jersey. 93/11/16. 13pp. 77330:344-77330:356.

9312010418 Notifier that License Amend 58 to License NPF-57 implemented, per NRC issuance of amend by 930830. It.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/17. Document Control Branch (Document Control Desk). 2pp. 77298:350-77298:351.

9312020332 Notices of implementation of license amend 57 to license NPF-57, allowing flexibility under certain conditions when reactor level instrumentation inoperable, per NRC 930618 issuance of amend.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/11/17. Document Control Branch (Document Control Desk). 2pp. 77327:246-77327:247.

9312020610 Summary of 931112 meeting w/uti in Rockville, MD to brief NRC staff on program for identification of cost beneficial licensing actions schedule for submission of initial requests & obtain feedback from staff re program.
STONE,J.C. Project Directorate I-2. 93/11/19. Project Directorate I-2. 21pp. 77332:218-77332:238.

9312030276 Forwards environmental assessment & finding of no significant impact related to request for approval of license amend to address removal of pages 4-1a & 4-1b from Section 4.2.1, "Aquatic Monitoring."
STONE,J.C. Project Directorate I-2. 93/11/19. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77341:330-77341:336.

-9312030280 Environmental assessment & finding of no significant impact re issuance of amend to license NPF-57.
NICHOLSON,L.E. Project Directorate I-2. 93/11/19. 4pp. 77341:333-77341:336.

9312140447 Forwards amend 59 to license NPF-57 & safety evaluation. Amend revises commitments in two UFSAR sections.
DEMBEK,S. Project Directorate I-2. 93/11/22. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77448:332-77448:341.

-9312140452 Amend 59 to license NPF-57, revising commitments in two UFSAR sections.
NICHOLSON,L.E. Project Directorate I-2. 93/11/22. 2pp. 77448:335-77448:336.

-9312140455 Safety evaluation supporting amend 59 to license NPF-57.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/22. 5pp. 77448:337-77448:341.

9312090241 Forwards amend 60 to license NPF-57 & safety evaluation. Amend revises App B of license to remove pages from section 4.2.1, "Aquatic Monitoring" in environmental protection plan.
STONE,J.C. Project Directorate I-2. 93/11/29. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77393:235-77393:242.

-9312090244 Amend 60 to license NPF-57, revising App B of license to remove pages from section 4.2.1, "Aquatic Monitoring" in environmental protection plan.
NICHOLSON,L.E. Project Directorate I-2. 93/11/29. 3pp. 77393:238-77393:240.

-9312090249 Safety evaluation supporting amend 60 to license NPF-57.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 2pp. 77393:241-77393:242.

9312130184 Discusses withdrawal of amend request re plant main steam isolation valve sealing sys. Proposed change would have modified facility TSs pertaining to primary containment leakage & main steam isolation valve sealing sys.
STONE,J.C. Project Directorate I-2. 93/12/01. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77424:114-77424:116.

9312170030 Offers no comments re uti 931018 License Change Request 93-06, proposing to extend surveillance test intervals & allowed out-of-svc times for selected instrumentation, based on GE Licensing Topical Rept GENE-770-06-1-A.
TOSCH,K. New Jersey, State of. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77527:335-77527:336.

9312170050 Offers no comments on uti 931018 License Change Request 93-03 re surveillance test interval extensions for isolation actuation instrumentation, based on GE Licensing Topical Repts NEDC-30851P-A, Suppl 2 & NEDC-31677P-A.
TOSCH,K. New Jersey, State of. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77526:219-77526:220.

9312170116 Forwards amend 61 to license NPF-57 & safety evaluation. Amend changes Tech Spec 4.4.1.2 surveillance requirements for reactor coolant sys jet pumps.
STONE,J.C. Project Directorate I-2. 93/12/09. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77498:259-77498:269.

-9312170119 Amend 61 to license NPF-57, revising Tech Spec 4.4.1.2, surveillance requirements for reactor coolant sys jet pumps.
NICHOLSON,L.E. Project Directorate I-2. 93/12/09. 5pp. 77498:262-77498:266.

-9312170121 Safety evaluation supporting amend 61 to license NPF-57.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 3pp. 77498:267-77498:269.

9312230145 Corrections to 931026 application for amend to License NPF-57, reflecting change to inserts for proposed changes pages & correcting typo.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey. 93/12/14. Document Control Branch (Document Control Desk). 4pp. 77614:289-77614:294.

-9312230149 Corrections to proposed tech specs, changing inserts for proposed changes page & correcting typo on Table 3.3.7.5-1.
* Public Service Electric & Gas Co. of New Jersey. 93/12/14. 2pp. 77614:293-77614:294.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312230112 Package consisting of "Employee Concerns Program."
BARR,S. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595:218-77595:221.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 930729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312020569 Notification of 931220 enforcement conference in Region 1 etc to discuss violations noted in MOV NRC Team Insp.
WHITE, J.R. Region 1 (Post 820201). 93/11/10. Region 1 (Post 820201). 2pp. 77931-074-77931-075.

9312079037 Discusses 930812 correspondence in response to NRC 930623 ltr re combined insp repts 50-272/93-13, 50-311/93-12 & 50-354/93-09. Understands that mod of associated facility procedures will be accomplished by end of next cycle.
JOYNER, J.H. Region 1 (Post 820201). 93/11/23. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77337-236-77337-243.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312210190 Forwards insp repts 50-272/93-22, 50-311/93-22 & 50-354/93-24 on 931004-08 & 931102-04. One unresolved item identified.
JOYNER, J.H. Region 1 (Post 820201). 93/12/08. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 77530-261-77530-283.

-9312210201 Insp repts 50-272/93-22, 50-311/93-22 & 50-354/93-24 on 931004-08 & 931102-04. Unresolved item identified. Major areas inspected: radiological controls program at plants.
NIMITZ, R.L., RAGLAND, R., BORES, B. Region 1 (Post 820201). 93/12/03. 19pp. 77530-265-77530-283.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312270257 Forwards insp repts 50-272/93-28, 50-311/93-28 & 50-354/93-28 on 931201-03. No violations cited.
JOYNER, J.H. Region 1 (Post 820201). 93/12/16. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 77586-029-77586-035.

-9312270260 Insp repts 50-272/93-28, 50-311/93-28 & 50-354/93-28 on 931201-03. No violations noted. Major areas inspected: security force strike contingency plans, protected assessment aids, protected area access control packages & vehicles.
ALBERT, R.J., MCCABE, E.C. Region 1 (Post 820201). 93/12/16. 3pp. 77586-032-77586-035.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312080006 "NPDES Discharge Monitoring Rept Oct 1993." W/931122 ltr.
HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/10/31. CORPORALE, G. New Jersey, State of. 22pp. 77406-113-77406-134.

9312210038 Monthly operating rept for Nov 1993 for Hope Creek Generating Station Unit 1 W/931215 ltr.
ZABIELSKI, V. HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/11/30. 11pp. 77542-256-77542-266.

9312290175 NPDES discharge monitoring rept for Nov 1993 for Hope Creek Generating Station W/931216 ltr.
HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/11/30. CORPORALE, G. New Jersey, State of. 22pp. 77675-108-77675-129.

S. Reportable occurrences, LERs & related correspondence

9312020428 LER 93-007-00 on 931026, TS violation occurred due to control room emergency filter sys being declared inoperable. Repaired damper actuator W/931122 ltr.
AVERSA, L., HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/11/22. 6pp. 77316-270-77316-275.

9312090056 LER 93-008-00 on 931101, engineered safety sys actuation & invalid HPCI sys isolation occurred. Caused by personnel error. Technician counseled re attention to detail & proper self checking W/931129 ltr.
AVERSA, L., HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/11/22. 5pp. 77422-230-77422-234.

9312150348 LER 93-010-00 on 931110 "B" control room ventilation sys tripped. Caused by loose electrical connections in control panel. Replacement of switch & installation of new connectors in control cabinet completed W/931209 ltr.
AVERSA, L., HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/12/08. 5pp. 77572-077-77572-082.

9312160297 LER 93-009-00 on 931109, engineered safety sys actuation occurred during surveillance testing due to test equipment malfunction. Verified mode switch position & replaced toggle switch W/931209 ltr.
AVERSA, L., HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/12/09. 5pp. 77613-089-77613-093.

9312200160 Special rept 93-01 on 931105, seismic monitoring instrumentation was removed from svc to perform TS required 18 month channel calibr of sys & remained inoperable for more than 90 days. Caused by need for new test card.
HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77602-352-77602-352.

9312300013 LER 93-011-00 on 931121, engineered safety sys actuation occurred & svc water pump started due to invalid refusal floor high radiation signal. Caused by equipment failure. Failed preamp card replaced W/931220 ltr.
AVERSA, L., HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/12/20. 6pp. 77700-068-77700-073.

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020489 Revised EPIP rev 6 to C-111 "Establishing Remote Analysis Lab, Counting Lab & Counting Procedures For Accident Samples" rev 58 to 3100023E "On-Site Emergency Organization & Call Directory" & rev 9 to 3100035E W/931116 ltr.
SAGER, D.A. Public Service Electric & Gas Co. of New Jersey. 93/11/16. 55pp. 77330-198-77330-252.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

P. Operating license stage documents & correspondence

9312150078 Requests that licensee consider possibility of meeting requirements of 10CFR20.1302(b)(1) considering reasonable & justifiable occupancy times for individuals around NPL.
ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (820517-921003). 93/12/06. HANG, D.F. Illinois, Univ. of, Urbana, IL. 5pp. 77466-273-77466-277.

9312280126 Requests that further work be temporarily suspended on relicensing of Univ of IL LOPRA, in recognition of unresolved status of license fee issue for univ research reactors.
HOLM, R.L. Illinois, Univ. of, Urbana, IL. 93/12/16. ADAMS, A. NRC - No Detailed Affiliation Given. 1p. 77675-044-77675-044.

DOCKET 50-360 BATTELLE MEMORIAL INST. CRITICAL FACILITY

144 DOCKETED ITEMS

5. Reportable occurrences, LERs & related correspondence

- 9312170150 Part 21 repl dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to repl condition affecting Borg-Warner 4.6, 8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526.229-77526.230.
- 9312170157 Part 21 repl dtd 930212 re notification of defect & nonconformance, CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526.231-77526.232.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312010249 Notices of pending annual community alert siren sys test, scheduled for 930922. Public alerted by direct-mail notice to customers. WALLACE, J.E. Southern California Edison Co. 93/09/16. Affiliation Not Assigned. 4pp. 77297.023-77297.025.
- 9312290019 Forwards "San Onofre Nuclear Generating Station Emergency Plan Drill Data Notebook." ANDERSON, C.K. Southern California Edison Co. 93/10/12. GOOD, G. Region 5 (Post 820201). 1p. 77668.001-77668.187.
- 9312290022 Forwards scenario & data for San Onofre annual emergency plan exercise scheduled for 930915. Objectives 25 & 26 have been clarified. ZINTL, W.G. Southern California Edison Co. 93/07/14. FAULKENBERRY, B. Region 5 (Post 820201). 1p. 77668.002-77668.002.
- 9312290027 Forwards scope & objectives for San Onofre annual emergency plan exercise scheduled for 930915. ZINTL, W.G. Southern California Edison Co. 93/06/15. FAULKENBERRY, B. Region 5 (Post 820201). 8pp. 77668.003-77668.010.
- 9312290037 "SONGS Emergency Plan Drill Data Notebook." Southern California Edison Co. 93/09/15. 800pp. 77668.011-77668.187.
- 9312290304 Forwards valves used in determining radiation monitor emergency action levels in Revs 9 & 10 emergency plan implementing procedure S023-VIII-1, recognition & classification of emergencies. ANDERSON, C.K. Southern California Edison Co. 93/11/05. GOOD, G. Region 5 (Post 820201). 8pp. 77670.311-77670.318.
- 9312130080 Forwards insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted. MILLER, L.F. Region 5 (Post 820201). 93/11/12. RAY, H.B. Southern Nuclear Operating Co. 3pp. 77400.348-77400.357.
- 9312130097 Insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted. Major areas inspected: adequacy of licensee fire protection & prevention program. ANG, W. Region 5 (Post 820201). 93/11/12. 7pp. 77400.351-77400.357.
- 9312070255 Forwards Rev 40 to physical security plan, in ref to 931103 svc bldg project presentation by util to NRC. Encl withheld (ref 10CFR73.21). KRIEGER, R.W. Southern California Edison Co. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77368.358-77368.359.
- 9312140468 Forwards Rev 13 to approved Aug 1979 security force training & qualification plan for review under 10CFR50.54(p)(2). Rev withheld. KRIEGER, R.W. Southern California Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77500.248-77500.248.
- 9312140466 Forwards Rev 39A to NRC approved Aug 1993 physical security plan for review under 10CFR50.54(p)(2). Rev withheld (ref 10CFR73.21). KRIEGER, R.W. Southern California Edison Co. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77500.249-77500.249.
- 9312210277 Forwards Rev 13 to safeguards contingency plan. Encl withheld (ref 10CFR73.21). KRIEGER, R.W. Southern California Edison Co. 93/12/10. Document Control Branch (Document Control Desk). 1p. 77602.354-77602.354.
- 9312220232 Revised EPIPs, including rev 0 to EPIP S0123-VIII-0.100, rev 3 to EPIP S0123-VIII-30.5 & rev 2 to EPIP S0123-XXI-1.11.3.W/931210 tr. MARSH, W.C. Southern California Edison Co. 93/12/10. 60pp. 77601.151-77601.220.
- 9312300069 Forwards insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted. Violation will not be subj to enforcement action since util made efforts to identify & correct violation. PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77623.107-77623.121.
- 9312300083 Insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted but not cited. Major areas inspected: Revs 10 & 11 to EPIP S0123-VIII-1. "Recognition & Classification of Emergencies." GOOD, G.M. Region 5 (Post 820201). 93/12/13. 4pp. 77623.110-77623.121.
- 9312300130 Forwards working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Proposed rev to emergency plan appears to be consistent w/ status of Unit 1. PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77624.092-77624.116.
- 9312300141 Working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Major areas discussed: proposed rev 6 to emergency plan. Supporting documentation encl. GOOD, G. Region 5 (Post 820201). 93/12/14. 22pp. 77624.095-77624.116.

9312270292 Rev 5.6 to "Site Emergency Plan for SONGS Units 1, 2 & 3." W/ 931220 tr. MARSH, W.C. Southern California Edison Co. 93/12/20. 39pp. 77631.317-77631.355.

9312300139 Confirms util has completed replacement of Thermo-Lag 330-1 fire barriers in floors between areas 2/3 PE-63-38 & 2/3-PE-45-3A for Units 2 & 3. MARSH, W.C. Southern California Edison Co. 93/12/21. Document Control Branch (Document Control Desk). 1p. 77675.355-77675.355.

H. General correspondence

9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down. LEWIS, M.I. Affiliation Not Assigned. 93/11/14. Docketing & Services Branch. 1p. 77325.166-77325.166.

P. Operating license stage documents & correspondence

9312020410 Forwards results of review of allegation. Encl withheld (ref 10CFR2.790). ROSENBLUM, K.E. Southern California Edison Co. 93/10/19. PERKINS, K.E. Region 5 (Post 820201). 2pp. 77316.349-77316.350.

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

9312020279 Forwards add info re Amend Applications 136 & 120 re planned enhancement to undervoltage protection scheme. MARSH, W.C. Southern California Edison Co. 93/11/16. Document Control Branch (Document Control Desk). 18pp. 77323.268-77323.285.

9312010071 Forwards Rev 1, Suppl 4 to CENPD-279, "Annual Rpt on C-E ECCS Codes & Methods for 10CFR50.46." Rev describes changes & errors in ABB C-E codes & methodology for ECCs analysis in 1992. MARSH, W.C. Southern California Edison Co. 93/11/17. Document Control Branch (Document Control Desk). 3pp. 77296.066-77296.083.

-9312010076 Rev 1 to Suppl 4 to CENPD-279, "Annual Rpt on C-E ECCS Codes & Methods for 10CFR50.46." ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). CENPD-279 S04 R01. 93/08/31. 15pp. 77296.069-77296.083.

9312270131 Forwards Amend 16 to SCE-1-A, "Southern California Edison Co Topical Rpt QA Program." MARSH, W.C. Southern California Edison Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77632.223-77632.304.

-9312270134 Amend 16 to SCE-1-A, "Southern California Edison Co Topical Rpt QA Program." Southern California Edison Co. 93/07/31. 80pp. 77632.225-77632.304.

9312300139 Confirms util has completed replacement of Thermo-Lag 330-1 fire barriers in floors between areas 2/3 PE-63-38 & 2/3-PE-45-3A for Units 2 & 3. MARSH, W.C. Southern California Edison Co. 93/12/21. Document Control Branch (Document Control Desk). 1p. 77675.355-77675.355.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." INGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9312230180 Package consisting of attachment to "Employee Concerns Program." SOLOVIC, D.L. NRC - No Detailed Affiliation Given. 93/07/29. 5pp. 77595.282-77595.286.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290005 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9312030076 Forwards insp repts 50-206/93-29, 50-361/93-29 & 50-362/93-29 on 930902-1006. No violations noted. Concerns noted re apparent failure to perform adequate safety evaluation prior to commencing pre-outage work in Unit 3. VANDENBURGH, C. Region 5 (Post 820201). 93/11/04. RAY, H.B. Southern California Edison Co. 3pp. 77312.252-77312.274.

-9312030085 Insp repts 50-206/93-29, 50-361/93-29 & 50-362/93-29 on 930902-1006. No violations noted. Major areas inspected: operational safety verification, evaluation of plant trips & events, corrective action program, bi-monthly surveillance. WONG, H.J. Region 5 (Post 820201). 93/11/03. 17pp. 77312.255-77312.274.

9312130030 Ack receipt of 931012 tr informing NRC of steps taken to correct violations noted in insp repts 50-361/93-13 & 50-362/93-13 on 930903. MILLER, L.F. Region 5 (Post 820201). 93/11/10. RAY, H.B. Southern California Edison Co. 3pp. 77400.174-77400.180.

- 9312130080 Forwards insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted.
MILLER, L.F. Region 5 (Post 820201). 93/11/12. RAY, H.B. Southern Nuclear Operating Co. 3pp. 77400:348-77400:357.
- 9312130097 Insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted. Major areas inspected: adequacy of licensee fire protection & prevention program.
ANG, W. Region 5 (Post 820201). 93/11/12. 7pp. 77400:351-77400:357.
- 9312130201 Forwards insp repts 50-206/93-32, 50-361/93-32 & 50-362/93-32 on 931101-05. No violations or deviations noted.
REESE, J.H. Region 5 (Post 820201). 93/11/22. RAY, H.B. Southern Nuclear Operating Co. 3pp. 77401:193-77401:205.
- 9312130204 Insp repts 50-206/93-32, 50-361/93-32 & 50-362/93-32 on 931101-05. No violations or deviations noted. Major areas inspected: licensee Unit 3 Cycle 7 refusing outage radiation protection activities.
CARSON, L.C., REESE, J.H. Region 5 (Post 820201). 93/11/22. 10pp. 77401:196-77401:205.
- 9312130207 Ack receipt of 931028 ltr informing NRC of steps taken to correct violations noted in insp repts 50-361/93-17 & 50-362/93-17. Requests add info to support conclusion that failure of MOV 3HV-4705 was isolated occurrence.
MILLER, L.F. Region 5 (Post 820201). 93/11/22. RAY, H.B. Southern Nuclear Operating Co. 3pp. 77401:207-77401:209.
- 9312150207 Forwards insp repts 50-361/93-27 & 50-362/93-27 on 930920-1022 & notice of violation.
PERKINS, K.E. Region 5 (Post 820201). 93/11/24. RAY, H.B. Southern California Edison Co. 4pp. 77445:022-77445:081.
- 9312160011 Notice of violation from insp on 930920-1022. Violation noted: activities were not accomplished in accordance w/ procedures in that on 930708, signature for procedures were entered by supervisor who did not conduct rotation.
Region 5 (Post 820201). 93/11/24. 8pp. 77445:026-77445:031.
- 9312160014 Insp repts 50-361/93-27 & 50-362/93-27 on 930920-1022. No violations noted. Major areas inspected: post-mod & maint. TS surveillance, IST & predictive maint testing.
NARBUT, P.P., MILLER, L.F. Region 5 (Post 820201). 93/11/24. 50pp. 77445:032-77445:061.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPP1."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incoret Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312300089 Forwards insp repts 50-206/93-37, 50-361/93-37 & 50-362/93-37 on 931129-1203. No violations or deviations noted.
REESE, J.H. Region 5 (Post 820201). 93/12/10. RAY, H.B. Southern California Edison Co. 3pp. 77623:224-77623:234.
- 9312300098 Insp repts 50-206/93-37, 50-361/93-37 & 50-362/93-37 on 931129-1203. No violations noted. Major areas inspected: licensee programs for solid radioactive waste mgmt & transportation of radioactive mats.
BEASTON, V.L., REESE, J.H. Region 5 (Post 820201). 93/12/10. 8pp. 77623:227-77623:234.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312300089 Forwards insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted. Violation will not be subj to enforcement action since utility made efforts to identify & correct violation.
PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77623:107-77623:121.
- 9312300083 Insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted but not cited. Major areas inspected: Revs 10 & 11 to EPIP 501(23)-VIII-1, "Recognition & Classification of Emergencies."
GOOD, G.M., PATE, R.J. Region 5 (Post 820201). 93/12/13. 4pp. 77623:110-77623:121.
- 9312300130 Forwards working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Proposed rev to emergency plan appears to be consistent w/ status of Unit 1.
PATE, R.J. Region 5 (Post 820201). 93/12/14. RAY, H.B. Southern California Edison Co. 3pp. 77624:092-77624:116.
- 9312300141 Working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Major areas discussed: proposed rev 6 to emergency plan. Supporting documentation encl.
GOOD, G.M., PATE, R.J. Region 5 (Post 820201). 93/12/14. 23pp. 77624:095-77624:116.
- 9312290276 Lists actions addressing contractor employees concerns raised about Nuclear Safety Concerns Program re: insp Repts 50-206/93-29, 50-361/93-29 & 50-362/93-29.
ROSENBLUM, R.M. Southern California Edison Co. 93/12/15. FAULKNER, B. Region 5 (Post 820201). 3pp. 77675:068-77675:070.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Inspns."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

1. Periodic operating reports & related correspondence

- 9312020253 Monthly operating repts for Oct 1993 for San Onofre Nuclear Generating Station units 2 & 3 w/931112 ltr.
DARLING, J.L., MARSH, W.C. Southern California Edison Co. 93/10/31. 13pp. 77323:314-77323:326.
- 9312270001 Monthly operating repts for Nov 1993 for San Onofre Nuclear Generating Station Units 2 & 3 w/931215 ltr.
DARLING, J.L., MARSH, W.C. Southern California Edison Co. 93/11/30. 13pp. 77646:059-77646:071.
- 9312280140 Forwards 1992 annual facility change rept per 10CFR50.59(b) (2) for San Onofre Units 1, 2 & 3.
MARSH, W.C. Southern California Edison Co. 93/12/15. Document Control Branch (Document Control Desk). 65pp. 77648:001-77648:065.

5. Reportable occurrences, LERs & related correspondence

- 9312060242 LER 93-008-00: on 931022, sample blower for hydrogen/oxygen monitors for WG surge tank inadvertently turned off w/WG holdup sys operating due to day shift radwaste operator inadequate knowledge of sys. Operator retrained. W/931122 ltr.
KRIEGER, R.W. Southern California Edison Co. 93/11/22. 4pp. 77402:071-77402:074.
- 9312030135 LER 93-009-00: on 931025, inadequate control of watertight doors identified. Watertight barriers closed & temporary controls & compensatory actions established. W/931124 ltr.
KRIEGER, R.W. Southern California Edison Co. 93/11/24. 2pp. 77379:137-77379:138.
- 9312090041 Forwards corrected LER 93-011-01, Rev 1 & LER 2-92-011.
KRIEGER, R.W. Southern California Edison Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77422:222-77422:229.
- 9312090048 Corrected LER 90-011-01: on 900722, AFW bypass control valve 3HV-4763 declared inoperable after failing to close due to mechanical failure of solenoid valve. Valve manually isolated & solenoid valve replaced.
KRIEGER, R.W. Southern California Edison Co. 92/12/04. 5pp. 77422:224-77422:229.
- 9312290283 informs that 10CFR21 monthly repts will be mailed to licensees of NPPs.
FIELDS, M.B. Project Directorate V. 93/12/21. RAY, H.B. Southern California Edison Co. GILES, E.A. San Diego Gas & Electric Co. 3pp. 77635:236-77635:240.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 9312010249 Notices of pending annual community alert siren sys rest. scheduled for 930922. Public alerted by direct-mail notice to customers.
WALLACE, J.E. Southern California Edison Co. 93/09/16. Affiliation Not Assigned. 4pp. 77297:023-77297:026.

- 9312290019 Forwards "San Onofre Nuclear Generating Station Emergency Plan Drill Data Notebook."
ANDERSON,C.K. Southern California Edison Co. 93/10/12. GOOD,G. Region 5 (Post 820201). 1p. 77668-001-77668-187.
- 9312290022 Forwards scenario & data for San Onofre annual emergency plan exercise scheduled for 930915. Objectives 25 & 26 have been clarified.
ZINTL,W.G. Southern California Edison Co. 93/07/14. FAULKENBERRY,B. Region 5 (Post 820201). 1p. 77668-002-77668-002.
- 9312290027 Forwards scope & objectives for San Onofre annual emergency plan exercise scheduled for 930915.
ZINTL,W.G. Southern California Edison Co. 93/06/15. FAULKENBERRY,B. Region 5 (Post 820201). 8pp. 77668-003-77668-010.
- 9312290037 "SONGS Emergency Plan Drill Data Notebook."
Southern California Edison Co. 93/09/15. 60pp. 77668-011-77668-187.
- 9312290304 Forwards valves used in determining radiation monitor emergency action levels in Revs 9 & 10 emergency plan implementing procedure 5023-VIII-1, recognition & classification of emergencies.
ANDERSON,C.K. Southern California Edison Co. 93/11/05. GOOD,G. Region 5 (Post 820201). 8pp. 77670-311-77670-318.
- 9312130080 Forwards insp repts 50-361/93-34 & 50-362/93-34 on 931025-29 No violations or deviations noted.
MILLER,L.F. Region 5 (Post 820201). 93/11/12. RAY,H.B. Southern Nuclear Operating Co. 3pp. 77400-348-77400-357.
- 9312130097 Insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted. Major areas inspected: adequacy of licensee fire protection & prevention program.
ANG,W. Region 5 (Post 820201). 93/11/12. 7pp. 77400-351-77400-357.
- 9312070255 Forwards Rev 40 to physical security plan, in ref to 931103 svc bldg project presentation by util to NRC. Encl withheld (ref 10CFR73.21).
KRIEGER,R.W. Southern California Edison Co. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77368-358-77368-359.
- 9312070262 Forwards SONGS Unit 3 physical security plan addenda 10-1A (931010), 10-1B (931104) & 10-1C (931013), as prescribed in NRC approved 1993 "Physical Security Plan, SONGS, Units 1, 2 & 3." Addenda withheld (ref 120CFR73.21).
KRIEGER,R.W. Southern California Edison Co. 93/11/19. Document Control Branch (Document Control Desk). 1p. 77369-336-77369-336.
- 9312140468 Forwards Rev 15 to approved Aug 1979 security force training & qualification plan for review under 10CFR50.54(p)(2). Rev withheld.
KRIEGER,R.W. Southern California Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77500-248-77500-248.
- 9312140466 Forwards Rev 39A to NRC approved Aug 1993 physical security plan for review under 10CFR50.54(p)(2). Rev withheld (ref 10CFR73.21).
KRIEGER,R.W. Southern California Edison Co. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77500-249-77500-249.
- 9312210277 Forwards Rev 13 to safeguards contingency plan. Encl withheld (ref 10CFR73.21).
KRIEGER,R.W. Southern California Edison Co. 93/12/10. Document Control Branch (Document Control Desk). 1p. 77602-354-77602-354.
- 9312220232 Revised EPIPs, including rev 0 to EPIP S0123-VIII-C-100, rev 2 to EPIP S0123-VIII-30.5 & rev 2 to EPIP S0123-XXI-1.1.3.W/931210 ltr.
MARSH,W.C. Southern California Edison Co. 93/12/10. 60pp. 77601-161-77601-220.
- 9312300069 Forwards insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122 Violation noted. Violation will not be subj to enforcement action since util made efforts to identify & correct violation.
PATE,R.J. Region 5 (Post 820201). 93/12/14. RAY,H.B. Southern California Edison Co. 3pp. 77623-107-77623-121.
- 9312300083 Insp repts 50-206/93-28, 50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted but not cited. Major areas inspected: Revs 10 & 11 to EPIP S01(23)-VIII-1. "Recognition & Classification of Emergencies."
GOOD,G.M. Region 5 (Post 820201). 93/12/13. 4pp. 77623-110-77623-121.
- 9312300130 Forwards working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Proposed rev to emergency plan appears to be consistent w/ status of Unit 1.
PATE,R.J. Region 5 (Post 820201). 93/12/14. RAY,H.B. Southern California Edison Co. 3pp. 77624-092-77624-116.
- 9312300141 Working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Major areas discussed: proposed rev to emergency plan. Supporting documentation encl.
GOOD,G. Region 5 (Post 820201). 93/12/14. 22pp. 77624-095-77624-116.
- 9312270292 Rev 5.6 to "Site Emergency Plan for SONGS, Units 1, 2 & 3." W/ 931220 ltr.
MARSH,W.C. Southern California Edison Co. 93/12/20. 39pp. 77631-317-77631-355.
- 9312300139 Confirms util has completed replacement of Thermo-Lag 330-1 fire barriers in floors between areas 2/3 PE-63-3B & 2/3-PE-45-3A for Units 2 & 3.
MARSH,W.C. Southern California Edison Co. 93/12/21. Document Control Branch (Document Control Desk). 1p. 77675-355-77675-355.

H. General correspondence

- 9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS,M. Affiliation Not Assigned 93/11/14. Docketing & Services Branch. 1p. 77325-166-77325-166.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 105, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.
- 9312020279 Forwards addl info re Amend Applications 136 & 120 re planned enhancement to undervoltage protection scheme.
MARSH,W.C. Southern California Edison Co. 93/11/16. Document Control Branch (Document Control Desk). 18pp. 77323-268-77323-285.
- 9312010071 Forwards Rev 1, Suppl 4 to CENPD-276, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46." Rev describes changes & errors in ABB C-E codes & methodology for ECCs analysis in 1992.
MARSH,W.C. Southern California Edison Co. 93/11/17. Document Control Branch (Document Control Desk). 3pp. 77296-066-77296-083.
- 9312010395 Forwards SE accepting licensee proposal to leak rate test SI tank outlet check valves by using leak test method described in OM-10, Paragraph 4.2.2.3(c).
QUAY,T.R. Project Directorate V. 93/11/19. RAY,H.B. Southern California Edison Co. GUILLES,E.A. San Diego Gas & Electric Co. 3pp. 77293-183-77293-190.
- 9312010410 Safety evaluation accepting proposal to leak rate test SI tank outlet check valves by using leak test method described in OM-10, Paragraph 4.2.2.3(c).
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/19. 5pp. 77293-186-77293-190.
- 9312270131 Forwards Amend 16 to SCE-1-A. "Southern California Edison Co Topical Rept QA Program."
MARSH,W.C. Southern California Edison Co. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77632-223-77632-304.
- 9312270134 Amend 16 to SCE-1-A. "Southern California Edison Co Topical Rept QA Program."
Southern California Edison Co. 93/07/31. 80pp. 77632-225-77632-104.
- 9312300139 Confirms util has completed replacement of Thermo-Lag 330-1 fire barriers in floors between areas 2/3 PE-63-3B & 2/3-PE-45-3A for Units 2 & 3.
MARSH,W.C. Southern California Edison Co. 93/12/21. Document Control Branch (Document Control Desk). 1p. 77675-355-77675-355.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9312230160 Package consisting of attachment to "Employee Concerns Program."
SOLORIO,D.L. NRC - No Detailed Affiliation Given. 93/07/29. 5pp. 77595-262-77595-266.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312030076 Forwards insp repts 50-206/93-29, 50-361/93-29 & 50-362/93-29 on 930902-1006. No violations noted. Concerns noted re apparent failure to perform adequate safety evaluation prior to commencing pre-outage work in Unit 3.
VANDENBURGH,C. Region 5 (Post 820201). 93/11/04. RAY,H.B. Southern California Edison Co. 3pp. 77312-232-77312-274.
- 9312030085 Insp repts 50-206/93-29, 50-361/93-29 & 50-362/93-29 on 930902-1006. No violations noted. Major areas inspected: operational safety verification, evaluation of plant trips & events, corrective action program, bi-monthly surveillance.
WONG,H.J. Region 5 (Post 820201). 93/11/03. 17pp. 77312-255-77312-274.
- 9312130030 Ack receipt of 931012 ltr informing NRC of steps taken to correct violations noted in insp repts 50-361/93-13 & 50-362/93-13 on 930903.
MILLER,L.F. Region 5 (Post 820201). 93/11/10. RAY,H.B. Southern California Edison Co. 3pp. 77400-174-77400-180.
- 9312130080 Forwards insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted.
MILLER,L.F. Region 5 (Post 820201). 93/11/12. RAY,H.B. Southern Nuclear Operating Co. 3pp. 77400-348-77400-357.
- 9312130097 Insp repts 50-361/93-34 & 50-362/93-34 on 931025-29. No violations or deviations noted. Major areas inspected: adequacy of licensee fire protection & prevention program.
ANG,W. Region 5 (Post 820201). 93/11/12. 7pp. 77400-351-77400-357.
- 9312130201 Forwards insp repts 50-206/93-32, 50-361/93-32 & 50-362/93-32 on 931101-05. No violations or deviations noted.
REESE,J.H. Region 5 (Post 820201). 93/11/22. RAY,H.B. Southern Nuclear Operating Co. 3pp. 77401-193-77401-205.

- 9312130204 Insp repts 50-206/93-32,50-361/93-32 & 50-362/93-32 on 931101-05 No violations or deviations noted. Major areas inspected: licensee Unit 3 Cycle 7 refueling outage radiation protection activities.
CARSON,L.C., REESE,J.H. Region 5 (Post 820201). 93/11/22. 10pp. 77401:196-77401:205.
- 9312130207 Ack receipt of 931028 ltr informing NRC of steps taken to correct violations noted in insp repts 50-361/93-17 & 50-362/93-17. Requests add info to support conclusion that failure of MOV 3HV-4705 was isolated occurrence.
MILLER,L.F. Region 5 (Post 820201). 93/11/22. RAY,H.B. Southern Nuclear Operating Co. 3pp. 77401:207-77401:209.
- 9312020462 Requests approval of ISI RR B-14, which allows performance of hydrostatic test 1.25 times lowest SG relief valve pressure setting for San Onofre Unit 3.
MARSH,W.C. Southern California Edison Co. 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77316:064-77316:066.
- 9312160007 Forwards insp repts 50-361/93-27 & 50-362/93-27 on 930920-1022 & notice of violation.
PERKINS,K.E. Region 5 (Post 820201). 93/11/24. RAY,H.B. Southern California Edison Co. 4pp. 77445:022-77445:021.
- 9312160011 Notice of violation from insp on 930920-1022. Violation noted: activities were not accomplished in accordance w/ procedures in that on 930708, signature for procedures were entered by supervisor who did not conduct rotation.
* Region 5 (Post 820201). 93/11/24. 6pp. 77445:026-77445:031.
- 9312160014 Insp repts 50-361/93-27 & 50-362/93-27 on 930920-1022. No violations noted. Major areas inspected: post-mod & maint, TS surveillance, IST & predictive maint testing.
NARBUT,P.P., MILLER,L.F. Region 5 (Post 820201). 93/11/24. 50pp. 77445:032-77445:081.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRL."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312090448 Submits special rept re ISI of steam generator tubes completed on 931118 at SONGS Unit 3, per Surveillance Requirement 4.4.4.5(a) of TS.
MARSH,W.C. Southern California Edison Co. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77382:340-77382:342.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:006.
- 9312090296 Forwards first 10-yr interval ISI program Relief Request B-14 to include request for relief from hydrostatic testing requirements for similar repair work performed on Unit 3 SG 3ME089 FW piping in response to NRC RAI re 931124 ltr.
MARSH,W.C. Southern California Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 7pp. 77409:301-77409:307.
- 9312090298 Forwards engineering assessment, "Evaluation of Foreign Objects in SONGS Unit 3 Steam Generators." Assessment based on evaluation performed by ASB-CE, per commitment made during 931130 telcon on status of Unit 3 steam generator insps.
ROSENBLUM,R.M. Southern California Edison Co. 93/12/03. PERKINS,K.E. Region 5 (Post 820201). 2pp. 77430:001-77430:099.
- 9312090300 "Evaluation of Foreign Objects in SONGS Unit 3 Steam Generators."
* Southern California Edison Co. 93/12/31. 97pp. 77430:003-77430:099.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:056.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312300089 Forwards insp repts 50-206/93-37,50-361/93-37 & 50-362/93-37 on 931129-1203. No violations or deviations noted.
REESE,J.H. Region 5 (Post 820201). 93/12/10. RAY,H.B. Southern California Edison Co. 3pp. 77623:224-77623:234.
- 9312300098 Insp repts 50-206/93-37,50-361/93-37 & 50-362/93-37 on 931129-1203. No violations noted. Major areas inspected: licensee programs for solid radioactive waste mgmt & transportation of radioactive materials.
BEASTON,V.L., REESE,J.H. Region 5 (Post 820201). 93/12/10. 8pp. 77623:227-77623:234.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulator."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312300069 Forwards insp repts 50-206/93-28,50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted. Violation will not be sub'd to enforcement action since util made efforts to identify & correct violation.
PATE,R.J. Region 5 (Post 820201). 93/12/14. RAY,H.B. Southern California Edison Co. 3pp. 77623:107-77623:121.
- 9312300083 Insp repts 50-206/93-28,50-361/93-28 & 50-362/93-28 on 930818-1122. Violation noted but not cited. Major areas inspected: Revs 10 & 11 to EIP S01(23)-VIII-1, "Recognition & Classification of Emergencies."
GOOD,G.M., PATE,R.J. Region 5 (Post 820201). 93/12/13. 4pp. 77623:110-77623:121.
- 9312300130 Forwards working meeting insp repts 50-206/93-41, 50-361/93-41 & 50-362/93-41 on 931130. Proposed rev to emergency plan appears to be consistent w/ status of Unit 1.
PATE,R.J. Region 5 (Post 820201). 93/12/14. RAY,H.B. Southern California Edison Co. 3pp. 77624:092-77624:116.
- 9312300141 Working meeting insp repts 50-206/93-41,50-361/93-41 & 50-362/93-41 on 931130. Major areas discussed: proposed rev 6 to emergency plan. Supporting documentation encl.
GOOD,G., PATE,R.J. Region 5 (Post 820201). 93/12/14. 22pp. 77624:095-77624:116.
- 9312290276 Lists actions addressing contractor employee concerns raised about Nuclear Safety Concerns Program re Insp Repts 50-206/93-29,50-361/93-29 & 50-362/93-29.
ROSENBLUM,R.M. Southern California Edison Co. 93/12/15. FAULKENBERRY,B. Region 5 (Post 820201). 3pp. 77675:068-77675:070.
- 9312130021 NRC Info Notice 93-087, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312020253 Monthly operating repts for Oct 1993 for San Onofre Nuclear Generating Station units 2 & 3. W/931112 ltr.
DARLING,J.L., MARSH,W.C. Southern California Edison Co. 93/10/31. 13pp. 77323:314-77323:326.

9312270001 Monthly operating repts for Nov 1993 for San Onofre Nuclear Generating Station Units 2 & 3. W/931215 ltr.
DARLING,J.L., MARSH,W.C. Southern California Edison Co. 93/11/30. 13pp. 77646:059-77646:071.

9312280140 Forwards 1992 annual facility change rept per 10CFR50.59(b) (2) for San Onofre Units 1, 2 & 3.
MARSH,W.C. Southern California Edison Co. 93/12/15. Document Control Branch (Document Control Desk). 65pp. 77648:001-77648:065.

S. Reportable occurrences, LERs & related correspondence

9312130203 PVo-V-93-020 on 931118, eddy current insp of tubes identified potential loose parts in four locations in SG 88 & three locations in SG 89. Licensee evaluating source of loose parts.
ANG,W.P. Region 5 (Post 820201). 93/11/18. 1p. 77401:206-77401:206.

9312090041 Forwards corrected LER 3-90-011, Rev 1 & LER 2-92-011.
KRIEGER,R.W. Southern California Edison Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77422:222-77422:229.

-9312090048 Corrected LER 90-011-01 on 900722, APW bypass control valve 3HV-4763 declared inoperable after failing to close due to mechanical failure of solenoid valve. Valve manually isolated & solenoid valve replaced.
KRIEGER,R.W. Southern California Edison Co. 92/12/04. 5pp. 77422:224-77422:229.

9312290283 informs that 10CFR21 monthly repts will be mailed to licensees of NPPs.
FIELDS,M.B. Project Directorate V. 93/12/21. RAY,H.B. Southern California Edison Co. GILES,E.A. San Diego Gas & Electric Co. 3pp. 77635:238-77635:240.

148 DOCKETED ITEMS

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312130440 Rev 16 to EIP GO-EIP-118, "Emergency Communication Organization Corporate Activation & Notification Procedures." W/9312. J. Itr. MOORE, B.L. Southern Nuclear Operating Co. 93/11/06. 53pp. 77479:045-77479:098.
- 9312200064 Rev 5 to FNP-0-EIP-20.0, "Chemistry & Environ Support to Emergency Plan." * Southern Nuclear Operating Co. 93/12/07. 4pp. 77565:240-77565:243.
- 9312230123 Forwards annual verification rpt for plant procedures & stds. * Alabama Power Co. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77629:355-77629:356.
- 9312200065 Requests removal of side by side copies attached to back of listed procedures. * Southern Nuclear Operating Co. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77565:360-77565:360.

H. General correspondence

- 9312060114 Comment supporting proposed policy statement re staff meetings open to public. MOREY, D. Southern Nuclear Operating Co. 93/11/09. CHILK, S.J. Docketing & Services Branch. 1p. 77325:164-77325:164.
- 9312100024 Comment on draft NUREG/BR-0058, rev 2, "Regulatory Analysis Guidelines of US NRC." Concurs w/NUMARC comments. MOREY, D. Southern Nuclear Operating Co. 93/12/03. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 77382:074-77382:076.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312140285 Confirms meeting arrangements for 931117 enforcement conference to be conducted at Region II ofc to discuss circumstances associated w/930923 erroneous stroking shut of svc water isolation valve at plant. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/10. MOREY, D.N. Southern Nuclear Operating Co. 3pp. 77421:086-77421:088.
- 9312020292 Forwards "JM Farley Unit 2 Cycle 10 Radial Peaking Factor Limit Rept." MOREY, D. Southern Nuclear Operating Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77327:201-77327:208.
- 9312030312 "JM Farley Unit 2 Cycle 10 Radial Peaking Factor Limit Rept." * Southern Nuclear Operating Co. 93/11/17. 7pp. 77327:202-77327:208.
- 9312030047 Submits interim plugging criteria analysis rept required by Amend 94 to License NPF-8. MOREY, D. Southern Nuclear Operating Co. 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77374:141-77374:142.
- 9312030270 Informs that info marked proprietary will be withheld from public disclosure per 10CFR2.790(b)(5) & Section 103 (b) re WCAP-13751, "Westinghouse Setpoint Methodology for Protection Sys Farley Nuclear Plant Units 1 & 2." SIEGEL, B.L. Project Directorate II-1. 93/11/23. LIPARULO, N.J. Westinghouse Electric Corp. 4pp. 77341:328-77341:329.
- 9312060197 Forwards responses to request for add info re NRC issued GI 92-01, Rev 1, "Reactor Vessel Structural Integrity." MOREY, D. Southern Nuclear Operating Co. 93/11/23. Document Control Branch (Document Control Desk). 19pp. 77364:289-77364:307.
- 9312070174 Application for amends to licenses NPF-2 & NPF-8 re relocation of reactor trip & ESF actuation sys response time limits to FSAR. MOREY, D. Southern Nuclear Operating Co. 93/11/24. Document Control Branch (Document Control Desk). 9pp. 77378:274-77378:334.
- 9312070177 Proposed tech specs, relocating reactor trip & ESF actuation sys response time limits to FSAR. * Southern Nuclear Operating Co. 93/11/24. 52pp. 77378:283-77378:334.
- 931220147 Forwards documents referenced in suppl 16 to NUREG-0933. EMRIT, R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY, J. NRC - No Detailed Affiliation Given. 1p. 77617:001-77617:052.
- 9312230342 Provides input for action plan for resolving failure of tendon anchorage at facility & for determining need for immediate licensing action on other facilities. ARLOTTO, G.A. Division of Engineering Technology (Pre 860720). 85/07/31. THOMPSON, H.L. Division of Licensing (860428-851124). 2pp. 77618:041-77618:042.
- 9312230119 Forwards revised Tech Spec pages re util 930413 request to change bases to correct inconsistency between Bases 3/4.6.1.4, "Internal Pressure" & accident analysis in FSAR Section 6.2 on max peak pressure following LOCA event. SIEGEL, B.L. Project Directorate II-1. 93/12/16. MOREY, D.N. Southern Nuclear Operating Co. 4pp. 77618:106-77618:109.
- 9312290243 Reissue of NRC 931216 ltr responding to util 930413 request for change to TS bases on internal pressure & accident analysis as documented in FSAR Section 6.2. Agrees that 45 psig value of peak containment pressure is in error. W/TS. SIEGEL, B.L. Project Directorate II-1. 93/12/16. MOREY, D.N. Southern Nuclear Operating Co. 6pp. 77626:306-77626:311.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9312230027 Package consisting of attachment to "Employee Concerns Programs. MORGAN, M. NRC - No Detailed Affiliation Given. 93/07/29. 7pp. 77616:262-77616:288.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, P.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312140201 Notification of significant licensee meeting w/util on 931117 in Atlanta, GA to discuss violation 50-364/93-26-01 re personnel error resulting in losses of configuration control during performance of maint & testing activities. CANTRELL, F.S. Region 2 (Post 820201). 93/11/10. Region 2 (Post 820201). 3pp. 77421:001-77421:003.

9312140062 Ack receipt of 931029 ltr informing NRC of steps taken to correct violations noted in insp repts 50-348/93-13 & 50-364/93-13 on 931001. GIBSON, A.F. Region 2 (Post 820201). 93/11/17. MOREY, D.N. Southern Nuclear Operating Co. 2pp. 77420:032-77420:033.

9312140208 Notification of significant licensee meeting w/util on 931123 to discuss plant SALP Board Assessment for period of 930531-0925. CANTRELL, F.S. Region 2 (Post 820201). 93/11/18. Region 2 (Post 820201). 2pp. 77421:006-77421:007.

9312140267 Confirms arrangements between R Hill & F Cantrell re mgt meeting on 931123 re SALP rept for period 920531-930925. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/18. MOREY, D.N. Alabama Power Co. 2pp. 77422:024-77422:025.

9312140292 Forwards insp repts 50-348/93-22 & 50-364/93-22 on 930925-1022. No violations or deviations noted. VERRELLI, D.M. Region 2 (Post 820201). 93/11/19. MOREY, D.N. Southern Nuclear Operating Co. 2pp. 77421:148-77421:162.

-9312140298 Insp repts 50-348/93-22 & 50-364/93-22 on 930925-1022. No violations noted. Major areas inspected: maintenance, surveillance, industry technical issues, event repts, Unit 2 refueling activities & continuing review of self-assessment. ROSS, T.M., MORGAN, M.J., SCOTT, M.A. Region 2 (Post 820201). 93/11/17. 13pp. 77421:150-77421:162.

9312140118 Forwards insp repts 50-348/93-27 & 50-364/93-27 on 931025-29. No violations identified. JULIAN, C.A. Region 2 (Post 820201). 93/11/24. MOREY, D.N. Southern Nuclear Operating Co. 3pp. 77420:167-77420:182.

-9312140124 Insp repts 50-348/93-27 & 50-364/93-27 on 931025-29. No violations noted. Major areas inspected: licensee corrective actions for safety-significant findings identified during Electrical Distribution Sys Functional Insp. FILLION, P.J., SHYMLOCK, M. Region 2 (Post 820201). 93/11/24. 13pp. 77420:170-77420:182.

9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9312140123 Discusses 931117 open enforcement conference re insp repts 50-348/93-26 & 50-364/93-26 & to discuss personnel errors. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/30. MOREY, D.N. Southern Nuclear Operating Co. 21pp. 77418:160-77418:180.

9311190455 NRC info Notice 93-090, "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9312080168 Responds to SWS operational performance insps 50-348/93-13 & 50-364/93-13 which expressed concerns re accuracy of existing flow measurement techniques & requested ltr describing actions for resolution of this issue. MOREY, D. Southern Nuclear Operating Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77401:330-77401:331.

9312270258 Forwards insp repts 50-348/93-26 & 50-364/93-26 on 930923-1025 & notice of violation. Failure to maintain configuration control which were self-disclosing or identified by staff. MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/01. MOREY, D.N. Southern Nuclear Operating Co. 4pp. 77586:036-77586:043.

-9312270261 Notice of violation from insp on 930923-1025. Violation noted: planner for work package did not list removal of A/C panel as required per Step 7.5.1. * Region 2 (Post 820201). 93/12/01. 4pp. 77586:040-77586:043.

9311190456 NRC info Notice 93-091, "Misadjustment Between GE 4.15-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9312270187 Forwards insp repts 50-348/93-25 & 50-364/93-25 on 931018-22 & 931101-05. One noncited violation identified.
JULIAN,C.A. Region 2 (Post 820201). 93/12/03. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77584:124-77584:143.

-9312270200 Insp repts 50-348/93-25 & 50-364/93-25 on 931018-22 & 931101-05. Noncited violation identified. Major areas inspected: SG tubes, review laser welding procedures to be used for securing sleeves & review design changes.
ECONOMOS,N., BLAKE,J.J. Region 2 (Post 820201). 93/12/02. 17pp. 77584:127-77584:143.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070299 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Self Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080251 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312180095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312200013 Monthly operating repts for Nov 1993 for JM Farley Nuclear Plant W/ 931213 ltr.
HILL,R.D., MOREY,D. Southern Nuclear Operating Co. 93/11/30. 9pp. 77528:312-77528:320.

S. Reportable occurrences, LERs & related correspondence

9312020299 LER 93-003-00 on 931112, SG tube degradation discovered as result of EC insps performed during Unit 2 ninth refueling outage. Applicable tubes plugged & returned to svc by sleeving or current data analysis W/931122 ltr.
HILL,R.D., MOREY,D. Southern Nuclear Operating Co. 93/11/22. 8pp. 77342:034-77342:039.

9312270063 Notices that 10CFR21 monthly rept will be mailed to licensees of nuclear power plants & forward November 1993 monthly rept W/o encl.
SIEGEL,B.L. Project Directorate II-3. 93/12/16. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77621:33-77621:355.

9312300205 LER 93-004-00 on 931202, reactor tripped on SG low-low following turbine trip. Caused by SG feed pump speed control maintained at excessive pressure as result of speed failure of controller card W/931221 ltr.
HILL,R.D., MOREY,D. Southern Nuclear Operating Co. 93/12/21. 6pp. 77670:035-77670:040.

V. Operator Examinations

9312140052 Forwards exam rept 50-348/93-301 on 931019-21. Add info encl.
PEEBLES,T.A. Region 2 (Post 820201). 93/11/17. MOREY,D.N. Southern Nuclear Operating Co. 3pp. 77419:182-77420:029.

-9312140079 Forwards comments re written exam for SRD given at plant on 931019.
HILL,R.D. Southern Nuclear Operating Co. 93/10/21. AIELLO,R. Region 2 (Post 820201). 101pp. 77419:192-77420:029.

9312130294 Ack receipt of 931026 ltr requesting termination of SRO license due to personnel transfer which had occurred on 931214. Informing that failure to notify NRC within thirty days has been determined as noncited violation.
MILLER,L.F. Region 5 (Post 820201). 93/12/01. KREIGER,R.W. Southern Nuclear Operating Co. 3pp. 77401:304-77401:306.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020565 Forwards Insp Repts 50-321/93-25 & 50-366/93-25 on 931018-21 no violations noted.
COLLINS,D.M. Office of Nuclear Material Safety & Safeguards. 93/11/15. BECKHAM,J.T. Georgia Power Co. 3pp. 77331:066-77331:071.

-9312020591 Insp repts 50-321/93-25 & 50-366/93-25 on 931018-21. No violations noted. Major areas inspected: Physical Security Program for Reactors.
TILLMAN,A. Region 2 (Post 820201). 93/11/10. 1p. 77331:071-77331:071.

9312010106 Forwards safeguards info ref in proposed reg guide to facilitate response to proposed rule for protection against malevolent use of vehicles at nuclear power plants. Encl withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. WOODARD,J.D. Georgia Power Co. 4pp. 77295:185-77295:188.

9312030082 Responds to NRC 931015 request to provide response to exercise weaknesses identified in insp repts 50-321/93-18 & 50-366/93-18 re annual emergency preparedness exercise.
BECKHAM,J.T. Georgia Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77345:352-77345:353.

9312080144 Responds to NRC 931105 ltr re violations noted in exam rept 50-321/93-301 & 50-366/93-301, C/A locks on Units 1 & 2 EOP equipment lockers replaced w/ master, breakaway type lock.
BECKHAM,J.T. Georgia Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77382:266-77382:269.

H. General correspondence

9312100019 Comment on draft NUREG/BR-0058, rev 2, "Regulatory Analysis of US NRC." Concurs w/ NUMARC comments.
BECKHAM,J.T. Georgia Power Co. 93/11/03. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77382:072-77382:073.

9312060056 Comment on policy statement re staff meeting open to public. Agrees w/ NUMARC comments.
BECKHAM,J.T. Georgia Power Co. 93/11/09. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77325:137-77325:138.

9312210239 Comment on draft NUREG/BR-0058, Rev 2, "Regulatory Analysis Guidelines of US NRC." Agrees w/ comments provided by NUMARC.
BECKHAM,J.T. Georgia Power Co. 93/12/21. CHILK,S.J. Office of the Secretary of the Commission. 54pp. 77531:001-77531:054.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010150 Forwards correction to amends 190 & 129 to licenses DPR-57 & NPF-2, incorporating new Part 20 requirements & revised frequency of reporting radiological effluent release.
JABBOUR,K.N. Project Directorate II-3. 93/11/17. BECKHAM,J.T. Georgia Power Co. 3pp. 77296:316-77296:320.

-9312010154 Correction to amends 190 & 129 to licenses DPR-57 & NPF-2, incorporating new Part 20 requirements & revising frequency of reporting radiological effluent release.
* Project Directorate II-3. 93/11/17. 2pp. 77296:319-77296:320.

9312100127 Notification of 931210 meeting w/ util to discuss submittal dtd 931001 re request to revise Hatch Unit 2 TS to delete main steam isolation valve leakage control sys & to increase allowable MSIV leakage rate. Agenda encl.
JABBOUR,K.N. Project Directorate II-3. 93/12/01. PLUSCO,L.R. Project Directorate II-3. 5pp. 77433:106-77433:110.

9312163337 Forwards Part 21 monthly rept for Nov 1993. Repts will continue to be made available to public at NRC PDR & local PDR.
PLUSCO,L.R. Project Directorate II-3. 93/12/09. WOODARD,J.D. Georgia Power Co. 6pp. 77492:262-77492:267.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drawdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:018-77379:030.

150 DOCKETED ITEMS

- 9312230136 Package consisting of attachment to "Employee Concerns Program."
HOLBROOK, B. NRC - No Detailed Affiliation Given. 93/09/30. 8pp. 77596:252-77596:257.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355:217-77355:226.
- 9312010148 Forwards exam rept 50-321/93-301 on 930927-1006 for units 1 & 2.
PEEBLES, T.A. Region 2 (Post 820201). 93/11/05. BECKHAM, J.T. Georgia Power Co. 4pp. 77296:260-77296:315.
- 9312010156 Exam rept 50-321/93-301 on 930927-1006 for units 1 & 2. Exam results 15 SRCs & 10 ROCs passed written & operating exams.
ERNSTES, M.E. Region 2 (Post 820201). 93/11/05. 52pp. 77296:264-77296:315.
- 9312020565 Forwards Insp Repts 50-321/93-25 & 50-366/93-25 on 931018-21 no violations noted.
COLLINS, D.M. Office of Nuclear Material Safety & Safeguards. 93/11/15. BECKHAM, J.T. Georgia Power Co. 3pp. 77331:068-77331:071.
- 9312020591 Insp rept 50-321/93-25 & 50-366/93-25 on 931018-21. No violations noted. Major areas inspected: Physical Security Program for Reactors.
TILLMAN, A. Region 2 (Post 820201). 93/11/10. 1p. 77931:071-77931:071.
- 9312030052 Advises that until determined existing degraded grid protection provides adequate protection & in accordance w/ provisions of 820506 SER, in response to electrical distribution sys functional insp.
BECKHAM, J.T. Georgia Power Co. 93/11/22. Document Control Branch (Document Control Desk). 25pp. 77348:300-77348:325.
- 9312030082 Responds to NRC 931015 request to provide response to exercise weakness identified in insp repts 50-321/93-18 & 50-366/93-18 re annual emergency preparedness exercise.
BECKHAM, J.T. Georgia Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77345:352-77345:353.
- 9312140016 Advises util of special insp initiative re svc water sys operational performance insp repts 50-321/94-01 & 50-366/94-01 at plant.
PEEBLES, T.A. Region 2 (Post 820201). 93/11/23. BECKHAM, J.T. Georgia Power Co. 8pp. 77419:031-77419:038.
- 9312140115 Forwards insp repts 50-321/93-24 & 50-366/93-24 on 931003-30 & notice of violation. Violation addressed isolated event for failure to follow procedure by control room operator.
HERDT, A.R. Region 2 (Post 820201). 93/11/23. BECKHAM, J.T. Georgia Power Co. 3pp. 77418:129-77418:156.
- 9312140119 Notice of violation from insp on 931003-30. Violation noted; written procedures not implemented re TS 6.3.1a, covering activities delineated in reg guide 1.33, app A, rev 2.
* Region 2 (Post 820201). 93/11/23. 1p. 77418:132-77418:132.
- 9312140122 Insp repts 50-321/93-24 & 50-366/93-24 on 931003-30. One violation & one nonnoted violation noted. Major areas inspected: operations including review of scram, sustained CFI observation, surveillance testing & maint.
WERT, L.D., CHRISTNOT, E.F., HOLBROOK, B.L. Region 2 (Post 820201). 93/11/17. 24pp. 77418:133-77418:156.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPII."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9312090144 Responds to NRC 931105 ltr re violations noted in exam rept 50-321/93-301 & 50-366/93-301. C/A locks on Units 1 & 2 EOP equipment lockers replaced w/ master breakaway type lock.
BECKHAM, J.T. Georgia Power Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77382:266-77382:269.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312150250 Responds to NRC 931123 ltr re violation noted in insp rept 50-366/93-24. Corrective actions operator involved attended two, four-hour, individual training sessions in Plant Hatch simulator w/ Operations Dept.
BECKHAM, J.T. Georgia Power Co. 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77496:358-77496:360.
- 9312160269 Informs of completion of actions per NRC Bulletin 93-003, "Resolution of Issues RV Water Level Instrumentation in BWRs," re commitment to install keepfill sys on each affected water level instrument reference legs on each unit.
BECKHAM, J.T. Georgia Power Co. 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77563:350-77563:352.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 1pp. 77498:016-77498:026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312150001 Monthly operating repts for Nov 1993 for El Hatch Nuclear Plant. W/931209 ltr.
TIDWELL, T.W., BECKHAM, J.T. Georgia Power Co. 93/11/30. 14pp. 77502:271-77502:284.

S. Reportable occurrences, LERs & related correspondence

- 9312090182 LER 93-008-00 on 931103 turbine stop valve failure resulted in HPCI sys inoperability due to TSV binding in open position. TSV repaired & HPCI sys returned to svc on 931105. W/931130 ltr.
TIPPS, S.B., BECKHAM, J.T. Georgia Power Co. 93/11/30. 5pp. 77422:262-77422:266.
- 9312090226 LER 93-010-00 on 931108 spurious radiation monitor trip resulted in automatic actuation of ESF. Caused by electronic noise induced by operator tapping on radiation monitor. Radiation monitor was recalibrated. W/931203 ltr.
TIPPS, S.B., BECKHAM, J.T. Georgia Power Co. 93/12/03. 5pp. 77422:267-77422:272.
- 9312090232 LER 93-009-00 on 931108 leak on core spray sys valve resulted in entry into TS Section 3.0.3. Bonnet pressure seal of valve 2E21-F006B repaired per Maint Work Order 2-93-4516. W/931203 ltr.
TIPPS, S.B., BECKHAM, J.T. Georgia Power Co. 93/12/03. 5pp. 77422:273-77422:277.

V. Operator Examinations

- 9312010148 Forwards exam rept 50-321/93-301 on 930927-1006 for units 1 & 2.
PEEBLES, T.A. Region 2 (Post 820201). 93/11/05. BECKHAM, J.T. Georgia Power Co. 4pp. 77296:260-77296:315.
- 9312010156 Exam rept 50-321/93-301 on 930927-1006 for units 1 & 2. Exam results 15 SRCs & 10 ROCs passed written & operating exams.
ERNSTES, M.E., LAWYER, L.L. Region 2 (Post 820201). 93/11/05. 52pp. 77296:264-77296:315.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312090270 Change PC-1 to Rev 5 to Procedure/Work Plan 1903.066, "Emergency Response Facility OSC."
* Entergy Operations, Inc. 93/07/15. 4pp. 77410:213-77410:216.
- 9312010396 Rev 28 to EPIP 1903.060, "Emergency Supplies & Equipment."
* Entergy Operations, Inc. 93/11/12. 78pp. 77299:170-77299:248.

9312010168 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against inadvertent use of vehicles at plant (10CFR73).
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16.
YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77293:345-77293:348.

9312130325 Notification of 931214 meeting w/uttl in Rockville,MD re security plan changes for plants.
O'CONNOR,P.W. Project Directorate IV-1. 93/12/03. BECKNER,W.D. NRC - No Detailed Affiliation Given. 5pp. 77423:319-77423:323.

9312200142 Redistributed pages 48,50 & 52 of Procedure 1903.066,Rev 5, "Emergency Response Facility OSC."
* Entergy Operations, Inc. 93/12/07. 4pp. 77530:050-77530:053.

9312280197 Rev 12 to Procedure Work/Plan 1903.062, "Communications Sys Operating Procedure."
* Entergy Operations, Inc. 93/12/15. 21pp. 77648:242-77648:262.

9312270149 Forwards Rev 28 to industrial security plan, revising escort requirements for vehicles & allows vehicle ignition switch to be locked & keys removed & placed in custody of escort, per NUREG-0908,Rev 1. Encl withheld per 10CFR73.21.
YELVERTON,J.W. Entergy Operations, Inc. 93/12/16. Document Control Branch (Document Control Desk). 2pp. 77634:354-77634:355.

H. General correspondence

9312060068 Comment on proposed rule 10CFR72 re notification of events at ISFSI. Believes general licenses should not be required to use new 10CFR72.75.
YELVERTON,J.W. Entergy Operations, Inc. 93/11/26. Docketing & Services Branch. 4pp. 77325:143-77325:146.

9312100006 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concurs w/NUMARC & NUBARG comments.
DEWEASE,J.G. Entergy Operations, Inc. 93/12/06. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 77382:001-77382:004.

P. Operating license stage documents & correspondence

9312090286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research reports on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
FARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312080206 Forwards supplemental SE re intent to conduct one-time shutdown equipment load test of new nonsafety-related DG in accordance w/PT B.12 of NUMARC 87-00. Staff agrees that new DG will be available for responding to SBO event.
BEVAN,R.B. Project Directorate IV-1. 93/11/24. YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77368:194-77368:200.

--9312060221 Safety evaluation accepting licensee proposed use of new DG as alternate AC power source for coping w/SBO subject.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/24. 3pp. 77368:196-77368:200.

9312130356 Forwards amends 170 & 153 to licenses DPR-51 & NPF-6 respectively & SE. Amends revise ANO-1&2 TSs for Emergency Cooling Pond (ECP) to achieve consistency between ANO-1 & ANO-2 TSs & clarify point at which water temp verified.
BEVAN,R.B., ALEXION,T.W. Project Directorate IV-1. 93/11/24. YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77423:297-77423:300.

--9312130365 Amends 170 & 153 to licenses DPR-51 & NPF-6, respectively, revising ANO-1&2 TSs for Emergency Cooling Pond (ECP) to achieve consistency between ANO-1 & 2 TSs & clarify point at which water temp verified for ECP.
BECKNER,W.D. Project Directorate IV-1. 93/11/24. 12pp. 77423:301-77423:312.

--9312130367 Safety evaluation supporting amends 170 & 153 to licenses DPR-51 & NPF-6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/24. 4pp. 77423:313-77423:316.

9312090284 Notification of 931206 meeting w/uttl in Rockville,MD to discuss licensee 931021 request to be allowed to use alternatives to requirements of 10CFR50.55a(f) & (g).
O'CONNOR,P.Q. Project Directorate IV-1. 93/11/30. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 8pp. 77384:353-77384:360.

9312100238 Summary of 930830 meeting w/Entergy Operations, Inc re operation of ANO-2 w/o SG exam until Mar 1994 scheduled refueling outage. List of attendees & handouts encl.
BEVAN,R.B. Project Directorate IV-1. 93/12/08. Project Directorate IV-1. 22pp. 77402:297-77402:318.

9312160097 Forwards NRR 931102 response to Region IV 930413 request for interpretation of reporting requirements re multiple failures of safety-related components identified during performance of surveillance testing.
COLLINS,S.J. Region 4 (Post 820201). 93/12/08. YELVERTON,J.W. Entergy Operations, Inc. 4pp. 77503:315-77503:324.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021.
HUTCHINSON,C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 8pp. 77482:331-77482:336.

9312300207 Submits progress of historical review project in reviewing past NRC correspondence for commitments. Summary of 9 items resolved during past three months encl.
YELVERTON,J.W. Entergy Operations, Inc. 93/12/22. Document Control Branch (Document Control Desk). 8pp. 77673:341-77673:348.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312290016 Package consisting of "Employee Concerns Programs."
CAMPBELL,S.J. NRC - No Detailed Affiliation Given. 93/09/01. 5pp. 77638:244-77638:257.

--9312290164 Rev 3 to station directive A2.205, "Nuclear Safety/Quality Concerns."
HUMPHREY,L.N., YELVERTON,J.W. Entergy Operations, Inc. 92/10/19. 4pp. 77638:249-77638:252.

--9312290168 Rev 1 to QA operating procedure GAO-12, "Notification/ Processing of Nuclear Safety/Quality Concerns."
GWOENCLA,G.D., HUMPHREY,L.N. Entergy Operations, Inc. 92/10/22. 5pp. 77638:253-77638:257.

9308290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312010201 Forwards insp repts 50-313/93-31 & 50-368/93-31 on 931021. 25 One apparent violation identified & being considered for escalated enforcement action.
BEACH,A.B. Region 4 (Post 820201). 93/11/16. YELVERTON,J.W. Entergy Operations, Inc. 6pp. 77297:031-77297:045.

--9312010205 insp repts 50-313/93-31 & 50-368/93-31 on 931021-25. Violations noted. Major areas inspected: evaluation of circumstances re deficiency in reactor bldg sumps.
STETKA,T.F. Region 4 (Post 820201). 93/11/16. 9pp. 77297:037-77297:045.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312030170 Forwards insp repts 50-313/93-30 & 50-368/93-30 on 931101-05 & notice of violation. Violation involved failure to follow radiation work permit requirements & failure to perform radiation surveys.
THOMAS,C.O. Region 4 (Post 820201). 93/11/29. YELVERTON,J.W. Entergy Operations, Inc. 5pp. 77313:338-77313:354.

--9312030190 Notice of violation from insp on 931101-05. Violation noted: inspector identified two individual who entered radiological controlled area under Radiation Work Permits 930553 & 930331 who had not been issued alarming dosimeters.
* Region 4 (Post 820201). 93/11/29. 2pp. 77313:343-77313:344.

--9312030196 insp repts 50-313/93-30 & 50-368/93-30 on 931101-05. Violations noted. Major areas inspected: radiation protection program, including audits & appraisals, changes, planning & preparation, training & qualifications of personnel.
MURRAY,B. Region 4 (Post 820201). 93/11/23. 10pp. 77313:345-77313:354.

9312070159 Responds to NRC ltr re violations noted in insp repts 50-313/93-26 & 50-368/93-26 on 930907-24. C/A 930908 memo issued to site personnel reiterating requirements & expectations of Level I housekeeping.
YELVERTON,J.W. Entergy Operations, Inc. 93/11/29. Document Control Branch (Document Control Desk). 9pp. 77368:312-77368:320.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9312070015 Discusses 931123 enforcement conference held in Region IV of re apparent violation identified in insp repts 50-313/93-31 & 50-368/93-31 on 931116 & forwards meeting summary & related attachments.
BEACH,A.B. Region 4 (Post 820201). 93/11/30. YELVERTON,J.W. Entergy Operations, Inc. 84pp. 77337:030-77337:113.

9311190453 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

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9312020341 NRC Info Notice 93-095, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77429:220-77429:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 6pp. 77482:331-77482:336.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Building on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312170104 Forwards safety evaluation re relief request to use certain IWA-5250 requirements listed in 1992 edition of ASME code.
BECKNER, W.D. Project Directorate IV-1. 93/12/13. YELVERTON, J.W. Entergy Operations, Inc. 3pp. 77498:352-77498:358.

9312170106 Safety evaluation approving second ten-year interval inservice insp request for relief re use of IWA-5250 requirements listed in 1992 edition of ASME Code.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/13. App. 77498:355-77498:358.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312200124 Discusses insp repts 50-313/93-31 & 50-368/93-31 on 931021-25 & forwards notice of violation.
MILHOAN, J.L. Region 4 (Post 820201). 93/12/14. YELVERTON, J.W. Entergy Operations, Inc. 5pp. 77497:068-77497:074.

9312200125 Notice of violation from insp on 931021-25. Violation noted: licensee did not assure that design basis was correctly translated into specifications, drawings, procedures & instructions.
Region 4 (Post 820201). 93/12/14. 2pp. 77497:073-77497:074.

9312220013 Forwards insp rept 50-313/93-29 & 50-368/93-29 on 931129-1203. No violations noted.
COLLINS, B.J. Region 4 (Post 820201). 93/12/15. YELVERTON, J.W. Entergy Operations, Inc. 5pp. 77533:027-77533:048.

9312220015 Insp repts 50-313/93-29 & 50-368/93-29 on 931129-1203. No violations noted. Major areas inspected: licensee actions in response to items identified during electrical distribution sys functional insps (EDSFIs).
HOWELL, A.T. Region 4 (Post 820201). 93/12/14. 17pp. 77533:032-77533:048.

9312270137 Summary of 931206 meeting w/Entergy Operations, Inc in Rockville, MD re 931021 submittal of "Proposed Alternative to 10CFR50.55a(f) & (g), 10-Year Inservice Insp & Inservice Testing Update." List of attendees encl.
CONNOR, P.W. Project Directorate IV-1. 93/12/15. Project Directorate IV-1. 6pp. 77602:080-77602:157.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312280020 Forwards insp repts 50-313/93-09 & 50-368/93-09 on 931003-1113 & notice of violation.
BEACH, A.B. Region 4 (Post 820201). 93/12/17. YELVERTON, J.W. Entergy Operations, Inc. 3pp. 77596:021-77596:045.

9312280022 Notice of violation from insp on 931003-1113. Violation noted: licensee failed to replace emergency diesel generator speed sensing relays prior to end of apparent qualified life & thus failed to complete corrective action.
Region 4 (Post 820201). 93/12/17. 2pp. 77596:026-77596:027.

9312280023 Insp repts 50-313/93-09 & 50-368/93-09 on 931003-1113. Violations noted. Major areas inspected: operational safety verification, monthly maint observation, bimonthly observation of surveillance & followup on previous insp items.
STETKA, T.F. Region 4 (Post 820201). 93/12/17. 18pp. 77596:026-77596:045.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:097-77667:105.

9312300198 Forwards response to violations noted in Insp Repts 50-313/93-30 & 50-368/93-30. Corrective actions: licensee identified that on 930918, surveys were not made to assure compliance w/10CFR20.301.
YELVERTON, J.W. Entergy Operations, Inc. 93/12/22. Document Control Branch (Document Control Desk). 8pp. 77664:252-77664:259.

R. Periodic operating reports & related correspondence

9312210056 Monthly operating rept for Nov 1993 for ANO Unit 2. W/931215 ltr.
WHITT, M.S., YELVERTON, J.W. Entergy Operations, Inc. 93/11/30. 5pp. 77542:312-77542:318.

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal input transistor printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl.
HADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). App. 77410:220-77410:223.

9312080008 LER 93-002-00 on 931022, discovered that containment sump integrity inadequate to prevent entry of foreign matl. Caused by initial const deficiency. Temporary mod installed to provide plates over holes W/931122 ltr.
SCOTT, T.F., YELVERTON, J.W. Entergy Operations, Inc. 93/11/22. 3pp. 77422:102-77422:110.

9312170156 Forwards November 1993 monthly rept to provide expeditious dissemination of 10CFR21 matters. W/o encl.
BEVAN, R.B., ALEXION, T.W. Project Directorate IV-1. 93/12/13. YELVERTON, J.W. Entergy Operations, Inc. 3pp. 77519:337-77519:339.

V. Operator Examinations

9312200137 Informs that GFES of written operator licensing exam will be administered on 940209 at plant. Advises that authorized representatives from plant must submit ltr listing names of candidates for exam to appropriate NRC administrator.
GALLO, R.M. Region 4 (Post 820201). 93/12/13. YELVERTON, J.W. Entergy Operations, Inc. 5pp. 77497:110-77497:114.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312010310 Change 0 to EPIP HP/O/B/1009/20, "Manual Procedure for Off-Site Dose Projections," including updated index pages 1 & 2. W/931116 ltr.
MCMEEKIN, T.C. Duke Power Co. 93/11/16. 37pp. 77299:290-77299:326.

9312020058 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. TUCKMAN, M.S. Duke Power Co. App. 77302:348-77302:351.

9312290148 Forwards public version of EPIPs, including RP/O/A/5700/00, RP/O/A/5700/05, RP/O/A/5700/06, RP/O/A/5700/07, RP/O/A/5700/08, RP/O/A/5700/09, RP/O/A/5700/10, RP/O/A/5700/11 & RP/O/A/5700/16.
MCMEEKIN, T.C. Duke Power Co. 93/11/21. Document Control Branch (Document Control Desk). App. 77637:001-77637:116.

9312290150 Public version of revised EPIPs, including RP/O/A/5700/00, RP/O/A/5700/05, RP/O/A/5700/06, RP/O/A/5700/07, RP/O/A/5700/08, RP/O/A/5700/09, RP/O/A/5700/10, RP/O/A/5700/11 & RP/O/A/5700/16.
GILBERT, G. Duke Power Co. 93/11/17. 127pp. 7637:004-77637:116.

9312130275 Ack receipt of Rev 1 to training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS, D.M. Region 2 (Post 820201). 93/12/01. TUCKER, H.B. Duke Power Co. 5pp. 77502:069-77502:073.

9312090061 Forwards insp repts 50-369/93-25 & 50-370/93-25 on 931101-04. Noncited violations noted.
COLLINS, D.M. Region 2 (Post 820201). 93/12/02. MCMEEKIN, T.C. Duke Power Co. 3pp. 77366:127-77366:130.

9312090066 Partially withheld insp repts 50-369/93-25 & 50-370/93-25 on 931101-04 (ref 10CFR73.21). Noncited violations noted. Major areas inspected: licensee physical security program for power reactors.
TOBIN, W.J., MCGUIRE, D.R. Region 2 (Post 820201). 93/12/02. 1p. 77366:130-77366:130.

9312300197 Rev 3 to EPIP OP/O/B/6200/90, "PALSS Operation for Accident Sampling." W/931209 ltr.
MCMEEKIN, T.C. Duke Power Co. 93/12/09. 43pp. 77688:254-77688:296.

I. Financial information

9312140370 Forwards "Saluda River Electric Cooperative, Inc Financial Statements for Yrs Ending 931231 & 1991 W/Rept of Independent Auditors."
TUCKMAN, M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500:277-77500:300.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010116 Application for amends to licenses NPF-8 & NPF-17, proposing changes by revising certain surveillance requirements for ECCS subsystems.
MCMEEKIN, T.C. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). App. 77295:238-77295:252.

- 9312010120 Proposed tech specs revising certain surveillance requirements for ECCS subsystem.
* Duke Power Co. 93/11/11. 11pp. 77295-243-77295-252.
- 9312010140 Notification of 931202 meeting w/util in Seneca, SC to discuss technical & mgmt/administrative issues of common interest to facilities.
WIENS, L.A. Project Directorate II-3. 93/11/17. HERMANN, R.A. Project Directorate II-3. 4pp. 77293-339-77293-342.
- 9312020112 Discusses response to generic ltr 82-93 re deletion of boronometer as method for meeting Reg Guide 1.97 commitment.
MCMEEKIN, T.C. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 10pp. 77309-347-77309-360.
- 9312020132 Rev 13 to MCC-1503.13-00-0440, "USO Evaluation for Deletion of Boronometer."
VANPELT, H.E. GLENN, J.I. Duke Power Co. MCC-1503.13-00-0440. 93/08/09. 4pp. 77309-357-77309-360.
- 9312030001 Notification of 931201 meeting w/util in Rockville, MD to update NRC on McGuire Units 1 & 2 & Catawba Unit 1 steam generator replacement project.
NERSES, V. Project Directorate II-3. 93/11/19. HERMANN, R.A. Project Directorate II-3. 5pp. 77332-257-77332-261.
- 9312060257 Info as result of preliminary review of util amend application dtd 931025 re reduced min measured reactor coolant sys flow.
MARTIN, R.E. Project Directorate II-3. 93/11/19. TUCKMAN, M.S. Duke Power Co. 8pp. 77342-290-77342-297.
- 9312020570 Requests addl time for response to RAI re GL 92-01, Rev 1, until 931220.
TUCKMAN, M.S. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77331-075-77331-077.
- 9312060241 Forwards corrected amends 135 & 117 which contained phrase that read "generator time overcurrent" which was inadvertently omitted from Section B.C.
NERSES, V. Project Directorate II-3. 93/11/22. MCMEEKIN, T.C. Duke Power Co. 3pp. 77343-233-77343-236.
- 9312060244 Corrected tech spec page 3/4 5-8 to amends 135 & 117 to licenses NPF-9 & NPF-17, respectively re "generator time overcurrent" inadvertently omitted from section B.C.
* Project Directorate II-3. 93/11/22. 1p. 77343-236-77343-236.
- 9312140129 Notification of significant licensee meeting w/util on 931206 to discuss self-assessment of plant performance since 930802-1130.
LESSER, M.S. Region 2 (Post 820201). 93/11/24. Region 2 (Post 820201). 2pp. 77418-181-77418-182.
- 9312140132 Confirms arrangements made for 931206 mgmt meeting in Atlanta, GA to discuss self-assessment of plant performance during period 930802-1130.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/24. MCMEEKIN, T.C. Duke Power Co. 2pp. 77418-188-77418-187.
- 9312140032 Confirms arrangements for 931203 mgmt meeting to be conducted at Region II otc to discuss licensee intended EAL changes for all three plants.
STOHR, J.P. Region 2 (Post 820201). 93/11/29. TUCKMAN, M.S. Duke Power Co. 4pp. 77419-084-77419-087.
- 9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400.
LESSER, M.S. Region 2 (Post 820201). 93/11/29. Region 2 (Post 820201). 2pp. 77418-188-77418-189.
- 9312220147 Forwards documents referenced in suppl 16 to NUREG-0933.
EMRIT, R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY, J. NRC - No Detailed Affiliation Given. 1p. 77617-001-77618-052.
- 9312220206 Discusses action item 5 assigned in 880406 memo related to diagnostic evaluation team report for plant on pump damage due to low flow cavitation.
NOVAK, T.M. Division of Safety Programs (Post 870413). 88/10/18. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 77617-234-77617-235.
- 9312100106 Summarizes concern over ANI application of NUREG/CR-2850 re population dose & to request that NRC consider making change to method in population dose being calculated in NUREG/CR-2850 consistent w/previously published statements.
MCMEEKIN, T.C. Duke Power Co. 93/11/30. Document Control Branch (Document Control Desk). 6pp. 77432-196-77432-204.
- 9312130388 Provides responses to 931119 RAI re 931025 ltr in which DPC proposed changes to TS to reduce required minimum measured RCS flow rate.
TUCKMAN, M.S. Duke Power Co. 93/12/03. Document Control Branch (Document Control Desk). 14pp. 77432-293-77432-306.
- 9312160273 Forwards Part 21 monthly rept for Nov 1993.
PLUSCO, L.R. Project Directorate II-3. 93/12/09. TUCKMAN, M.W. Duke Power Co. 7pp. 77492-226-77492-234.
- 9312270263 Forwards response to NRC 931202 RAI re util 930813 proposed license amend re SG tube sleeving methodology, addressing questions pertaining to TRS BAW-2045PA, Rev 1 & WCAP-13699, Rev 1. B&W proprietary rept also encl. Rept withheld.
BALIER, J.A. Commonwealth Edison Co. 93/12/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77631-291-77631-314.
- 9312270269 Forwards proprietary Document 51-1228582-00, "Evaluation of BWNT Kinetic Sleeving Process." Rept provides results of root cause evaluation of McGuire Unit 1, 1993 tube failure & guidelines for evaluating in-service testing. Rept withheld.
TAYLOR, J.H. Babcock & Wilcox Co. 93/12/10. CONRAD, H.F. Materials & Chemical Engineering Branch. 6pp. 77631-300-77631-305.
- 9312290038 Summary of 931202 meeting w/util at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives.
WIENS, L.A. Project Directorate II-3. 93/12/17. Project Directorate II-3. 102pp. 77625-158-77625-259.
- 9312300010 Forwards DPC responses to 931012 NRC RAI re GL 92-01, rev 1.
TUCKMAN, M.S. Duke Power Co. 93/12/20. Document Control Branch (Document Control Desk). 10pp. 77676-177-77676-186.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312220338 Package containing listing of employee concerns programs.
MAXWELL, G.F. NRC - No Detailed Affiliation Given. 93/09/09. 6pp. 77586-164-77586-169.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140280 Confirms arrangements made for 931117 enforcement conference at Region II otc to discuss circumstances associated w/steam leak inside containment & subsequent ice condenser actuation on 930831.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/05. MCMEEKIN, T.C. Duke Power Co. 5pp. 77421-066-77421-070.

9312140192 Ack receipt of 930924 ltr informing NRC of steps taken to correct violations noted in insp repts 50-369/93-10 & 50-370/93-10 on 930819.
STOHR, J.P. Region 2 (Post 820201). 93/11/18. MCMEEKIN, T.C. Duke Power Co. 3pp. 77420-336-77420-340.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312270218 Ack receipt of 931115 ltr informing NRC of steps taken to correct violations noted in insp repts 50-369/93-18 & 50-370/93-18.
HERDT, A.R. Region 2 (Post 820201). 93/12/01. MCMEEKIN, T.C. Duke Power Co. 2pp. 77584-279-77584-280.

9312090061 Forwards insp repts 50-369/93-25 & 50-370/93-25 on 931101-04. Noncited violations noted.
COLLINS, D.M. Region 2 (Post 820201). 93/12/02. MCMEEKIN, T.C. Duke Power Co. 3pp. 77366-127-77366-130.

9312090056 Partially withheld insp repts 50-369/93-25 & 50-370/93-25 on 931101-04 (ref 10CFR73.21). Noncited violations noted. Major areas inspected: licensee physical security program for power reactors.
TOBIN, W.J., MCGUIRE, D.R. Region 2 (Post 820201). 93/12/02. 1p. 77366-130-77366-130.

9312210202 Forwards request for relief from ASME Section XI, 1980 Edition through Winter 1980 Addenda for Oconee second 10-yr ISI interval & McGuire First 10-yr ISI interval & 1980 Edition through Winter 1981 addenda for Catawba.
TUCKMAN, M.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 10pp. 77572-210-77572-219.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-005-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependancies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

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9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 15pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 77379-042-77379-049.

9312200325 Forwards response to violations noted in Insp Repts 50-369/93-22 & 50-370/93-22. Corrective actions: abnormal procedure AP/2/A/5500/12, loss of normal letdown charging or seal injection flow procedure implemented on 930909.
MCMEEKIN,T.C. Duke Power Co. 93/12/09. Document Control Branch (Document Control Desk). 3pp. 77565-289-77565-291.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Wahworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312210121 Forwards MOR for Nov 1993 for McGuire Nuclear Station & personnel exposure for MOR for Oct 1993.
MCCRAW,E.O. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 1p. 77572-332-77572-344.

-9312210242 Monthly operating repts for Nov 1993 for McGuire Units 1 & 2.
WILLIAMS,R.A. Duke Power Co. 93/11/30. 10pp. 77572-334-77572-343.

-9312210249 Revised MOR for Oct 1993 for McGuire Units 1 & 2.
* Duke Power Co. 93/10/31. 1p. 77572-344-77572-344.

S. Reportable occurrences, LERs & related correspondence

9312020445 LER 93-008-00 on 931021, declared decay heat removal sys past inoperable due to possible external factors. Caused by insects entering vent line. Changed procedure W/931119 ltr.
PEDERSEN,T.L., MCMEEKIN,T.C. Duke Power Co. 93/11/19. 3pp. 77332-317-77332-319.

9312140176 LER 93-009-00 on 931106, experienced Reactor Trip/Turbine Trip. Cause not confirmed. C/A replace three solenoid valves. W/931202 ltr.
PEDERSEN,T.L., MCMEEKIN,T.C. Duke Power Co. 93/12/06. 11pp. 77498-126-77498-136.

9312210091 LER 93-008-01 on 931021, DHR sys past inoperable during preventive maint on refueling water storage tank level instrument. Caused by inappropriate actions IAE procedure changed W/931210 ltr.
PEDERSEN,T.L., MCMEEKIN,T.C. Duke Power Co. 93/12/10. 8pp. 77613-229-77613-236.

9312200202 LER 93-010-00 on 931111, discovered that potential existed for loss of RHR sys as part of ECCS because of design deficiency. Procedures OP/1&2/A/6200/04, "RHR Sys," Encl 4.2 revised W/931210 ltr.
PEDERSEN,T.L., MCMEEKIN,T.C. Duke Power Co. 93/12/11. 7pp. 77613-354-77613-360.

9312280155 LER 93-011-00 on 931115, discovered unit 1 diesel generator 1B past inoperable malfunction resulting in TS violation. Caused by equipment malfunction due to fuel oil storage tank gauge. Evaluated PT/O/B/47000 monthly fuel rept W/931216 ltr.
PEDERSEN,T.L., MCMEEKIN,T.C. Duke Power Co. 93/12/16. 8pp. 77700-024-77700-031.

V. Operator Examinations

9312030200 Requests for info re NRC licensed operator tested positive for alcohol following fitness-for-duty test.
GIBSON,A.F. Region 2 (Post 820201). 93/07/02. MCMEEKIN,T.C. Duke Power Co. 3pp. 77314-287-77314-299.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312010310 Change 0 to EPIP OP/O/B/1009/20, "Manual Procedure for Off-Site Dose Projections," including updated index pages 1 & 2. W/931116 ltr.
MCMEEKIN,T.C. Duke Power Co. 93/11/19. 37pp. 77299-290-77299-326.

9312020058 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. TUCKMAN,M.S. Duke Power Co. 4pp. 77302-348-77302-351.

9312290148 Forwards public version of EIPs, including RP/O/A/5700/00, RP/O/A/5700/05, RP/O/A/5700/06, RP/O/A/5700/07, RP/O/A/5700/08, RP/O/A/5700/09, RP/O/A/5700/10, RP/O/A/5700/11 & RP/O/A/5700/16.
MCMEEKIN,T.C. Duke Power Co. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77637-001-77637-116.

-9312290150 Public version of revised EIPs, including RP/O/A/5700/00, RP/O/A/5700/05, RP/O/A/5700/06, RP/O/A/5700/07, RP/O/A/5700/08, RP/O/A/5700/09, RP/O/A/5700/10, RP/O/A/5700/11 & RP/O/A/5700/16.
GILBERT,G. Duke Power Co. 93/11/17. 127pp. 77637-004-77637-116.

9312130275 Ack receipt of Rev 1 to training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/01. TUCKER,H.B. Duke Power Co. 3pp. 77502-069-77502-073.

9312090061 Forwards insp repts 50-369/93-25 & 50-370/93-25 on 931101-04. Noncited violations noted.
COLLINS,D.M. Region 2 (Post 820201). 93/12/02. MCMEEKIN,T.C. Duke Power Co. 3pp. 77366-127-77366-130.

-9312090066 Partially withheld insp repts 50-369/93-25 & 50-370/93-25 on 931101-04 (ref 10CFR73.21). Noncited violations noted. Major areas inspected: licensee physical security program for power reactors.
TOBIN,W.J. Region 2 (Post 820201). 93/12/02. 1p. 77366-130-77366-130.

9312360197 Rev 3 to EPIP OP/O/B/6200/90, "PALSS Operation for Accident Sampling." W/931209 ltr.
MCMEEKIN,T.C. Duke Power Co. 93/12/09. 43pp. 77688-254-77688-296.

I. Financial Information

9312140370 Forwards "Saluda River Electric Cooperative, Inc. Financial Statements for Yrs Ending 931231 & 1991 W/Rept of Independent Auditors."
TUCKMAN,M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500-277-77500-300.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312010115 Application for amends to licenses NPF-9 & NPF-17, proposing changes by revising certain surveillance requirements for ECCS subsystems.
MCMEEKIN,T.C. Duke Power Co. 93/11/11. Document Control Branch (Document Control Desk). 4pp. 77295-238-77295-252.

-9312010120 Proposed tech specs revising certain surveillance requirements for ECCS subsystem.
* Duke Power Co. 93/11/11. 11pp. 77295-242-77295-252.

9312010140 Notification of 931202 meeting w/util in Seneca, SC to discuss technical & mgmt/administrative issues of common interest to facilities.
WIENS,L.A. Project Directorate II-3. 93/11/17. HERMANN,R.A. Project Directorate II-3. 4pp. 77293-339-77293-342.

9312020112 Discusses response to generic ltr 82-33 re deletion of boronmeter as method for meeting Reg Guide 1.97 commitment.
MCMEEKIN,T.C. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 10pp. 77309-347-77309-360.

-9312020132 Rev 13 to ACC-1503.13-00-0440, "USQ Evaluation for Deletion of Boronmeter."
VANPELT,H.E., GLENN,J.I. Duke Power Co. MCC-1503.13-00-0440, 93/08/09. 4pp. 77309-357-77309-360.

9312030001 Notification of 931201 meeting w/util in Rockville, MD to update NRC on McGuire Units 1 & 2 & Catawba Unit 1 steam generator replacement project.
NERSES,V. Project Directorate II-3. 93/11/19. HERMANN,R.A. Project Directorate II-3. 5pp. 77332-257-77332-261.

9312060257 Requests add info as result of preliminary review of util amend application dtd 931025 re reduced min measured reactor coolant sys flow.
MARTIN,R.E. Project Directorate II-3. 93/11/19. TUCKMAN,M.S. Duke Power Co. 8pp. 77342-290-77342-297.

9312020570 Requests add time for response to RAI re GL 92-01 Rev 1, until 931220.
TUCKMAN,M.S. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77331-078-77331-077.

9312060241 Forwards corrected amends 135 & 117 which contained phrase that read "generator time overcurrent" which was inadvertently omitted from Section 6.c.
NERSES,V. Project Directorate II-3. 93/11/22. MCMEEKIN,T.C. Duke Power Co. 3pp. 77343-233-77343-236.

- 9312060244 Corrected tech spec page 3/4 5-8 to amend 135 & 117 to licenses NPF-9 & NPF-17, respectively re "generator time overcurrent" inadvertently omitted from section 6.c.
* Project Directorate II-3, 93/11/22, 1p. 77343.236-77343.236.
- 9312140129 Notification of significant licensee meeting w/util on 931206 to discuss self-assessment of plant performance since 930802-1130.
LESSER,M.S. Region 2 (Post 820201), 93/11/24, Region 2 (Post 820201), 2pp. 77418-181-77418-182.
- 9312140132 Confirms arrangements made for 931206 mgt meeting in Atlanta,GA to discuss self-assessment of plant performance during period 930802-1130.
MERSCHOFF,E.W. Region 2 (Post 820201), 93/11/24, MCMEEKIN,T.C. Duke Power Co. 2pp. 77418-186-77418-187.
- 9312140032 Confirms arrangements for 931203 mgt meeting to be conducted at Region II otc to discuss licensee intended EAL changes for all three plants.
STOHR,J.P. Region 2 (Post 820201), 93/11/29, TUCKMAN,M.S. Duke Power Co. 4pp. 77412-084-77419-087.
- 9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400.
LESSER,M.S. Region 2 (Post 820201), 93/11/29, Region 2 (Post 820201), 2pp. 77418-186-77418-189.
- 9312220147 Forwards documents referenced in suppl 16 to NUREG-0933.
EMRIT,R. NRC - No Detailed Affiliation Given, 93/11/29, DORSEY,J. NRC - No Detailed Affiliation Given, 1p. 77617-001-77618-052.
- 9312220206 Discusses action item 5 assigned in 880406 memo related to diagnostic evaluation team report for plant on pump damage due to low flow cavitation.
NOVAK,T.M. Division of Safety Programs (Post 870413), 88/10/18, JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director, 2pp. 77617-234-77617-235.
- 9312100108 Summarizes concern over ANI application of NUREG/CR-2850 re population dose \dot{A} to request that NRC consider making change to method in population dose \dot{A} , "calculated in NUREG/CR-2850 consistent w/previously published statements."
MCMEEKIN,T.C. Duke Power Co. 93/11/30, Document Control Branch (Document Control Desk), 6pp. 77432-198-77432-204.
- 9312130388 Provides responses to 931119 RAI re 931025 ltr in which DPC proposed changes to TS to reduce required minimum measured RCS flow rate.
TUCKMAN,M.S. Duke Power Co. 93/12/03, Document Control Branch (Document Control Desk), 14pp. 77432-293-77432-306.
- 9312160273 Forwards Part 21 monthly rept for Nov 1993.
PLISCO,L.F. Project Directorate II-3, 93/12/09, TUCKMAN,M.W. Duke Power Co. 7pp. 77492-226-77492-234.
- 9312290038 Summary of 931202 meeting w/util at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives.
WIENS,L.A. Project Directorate II-3, 93/12/17, Project Directorate II-3, 102pp. 77625-158-77625-259.
- 9312300019 Forwards DPC responses to 931012 NRC RAI re GL 92-01,rev 1.
TUCKMAN,M.S. Duke Power Co. 93/12/20, Document Control Branch (Document Control Desk), 10pp. 77676-177-77676-186.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/04/20, Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/08/23, Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/08/01, Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312220338 Package containing listing of employee concerns programs.
MAXWELL,G.F. NRC - No Detailed Affiliation Given, 93/09/09, 6pp. 77586-164-77586-169.
- 9309290008 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207), 93/10/04, Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/10/08, Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-225.
- 9312140173 Notification of significant licensee meeting w/util on 931117 in Atlanta,GA (Region II office) re enforcement conference to allow plant mgt to discuss circumstances surrounding 930831 steam leak event.
CASTO,C.A. Region 2 (Post 820201), 93/11/05, Region 2 (Post 820201), 3pp. 77420-308-77420-310.
- 9312140280 Confirms arrangements made for 931117 enforcement conference at Region II otc to discuss circumstances associated w/steam leak inside containment & subsequent ice condenser actuation on 930831.
MERSCHOFF,E.W. Region 2 (Post 820201), 93/11/05, MCMEEKIN,T.C. Duke Power Co. 5pp. 77421-066-77421-070.
- 9312140192 Ack receipt of 930824 ltr informing NRC of steps taken to correct violations noted in insp repts 50-369/93-10 & 50-370/93-10 on 930819.
STOHR,J.P. Region 2 (Post 820201), 93/11/18, MCMEEKIN,T.C. Duke Power Co. 3pp. 77420-338-77420-340.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/11/26, Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/11/30, Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/01, Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312270218 Ack receipt of 931115 ltr informing NRC of steps taken to correct violations noted in insp repts 50-369/93-18 & 50-370/93-18.
HERDT,A.R. Region 2 (Post 820201), 93/12/01, MCMEEKIN,T.C. Duke Power Co. 2pp. 77584-279-77584-280.
- 9312090061 Forwards insp repts 50-369/93-25 & 50-370/93-25 on 931101-04. Noncited violations noted.
COLLINS,D.M. Region 2 (Post 820201), 93/12/02, MCMEEKIN,T.C. Duke Power Co. 3pp. 77366-127-77366-130.
- 9312090066 Partially withheld insp repts 50-369/93-25 & 50-370/93-25 on 931101-04 (ref 10CFR73.21). Noncited violations noted. Major areas inspected. Licensee physical security program for power reactors.
TOBIN,W.J., MCGUIRE,D.R. Region 2 (Post 820201), 93/12/02, 1p. 77366-130-77366-130.
- 9312210202 Forwards request for relief from ASME Section XI, 1980 Edition through Winter 1980 Addenda for Oconee second 10-yr ISI interval & McGuire First 10-yr ISI interval & 1980 Edition through Winter 1981 addenda for Catawba.
TUCKMAN,M.S. Duke Power Co. 93/12/02, Document Control Branch (Document Control Desk), 10pp. 77572-210-77572-219.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/03, Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/03, Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/07, Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/07, Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312140060 Forwards suppl response to NRC 930914 ltr re violation noted in Insp Rept 50-370/93-13. Corrective actions: team of DPC & B&W representatives formulated plan for recovery of bent rod, consisting of analysis of tested areas.
MCMEEKIN,T.C. Duke Power Co. 93/12/07, Document Control Branch (Document Control Desk), 4pp. 77523-004-77523-008.
- 9312030341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/08, Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/09, Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312200325 Forwards response to violations noted in Insp Repts 50-369/93-22 & 50-370/93-22. Corrective actions: abnormal procedure AP/2/A/5500/12, loss of normal letdown charging or seal injection flow procedure implemented on 930909.
MCMEEKIN,T.C. Duke Power Co. 93/12/09, Document Control Branch (Document Control Desk), 3pp. 77565-289-77565-291.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/13, Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/14, Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.
- 9312270077 Forwards "ISI Rept for Unit 2 McGuire 1993 Refueling Outage B."
MCMEEKIN,T.C. Duke Power Co. 93/12/16, Document Control Branch (Document Control Desk), 2pp. 77632-001-77632-222.
- 9312270088 "ISI Rept for Unit 2 McGuire 1993 Refueling Outage B."
* Duke Power Co. 93/12/01, 22pp. 77632-003-77632-222.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/17, Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004), 93/12/17, Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

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- 9312150064 NRC Info Notice 93-096. "Motor B-risks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Set-point Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312210121 Forwards MOR for Nov 1993 for McGuire Nuclear Station & personnel exposure for MOR for Oct 1993. MCCRAW,E.O. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 1p. 77572:332-77572:344.
- 9312210242 Monthly operating repts for Nov 1993 for McGuire Units 1 & 2. WILLIAMS,R.A. Duke Power Co. 93/11/30. 10pp. 77572:334-77572:343.
- 9312210249 Revised MOR for Oct 1993 for McGuire Units 1 & 2. * Duke Power Co. 93/10/31. 1p. 77572:344-77572:344.

S. Reportable occurrences, LERs & related correspondence

- 9312220258 Summary of operating reactors events meeting 93-45 on 931201. CHAFFEE,A.E. Events Assessment Branch. 93/12/03. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 18pp. 77583:302-77583:319.
- 9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance.CFRN-93-02 to rept condition affecting Borg- Warner 4.8.8 & 10-inch,150 & 300# bolted bonnet swing check valves w/two piece forged body const. GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.
- 9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance.CFRN-93-01,reporting condition affecting BW/ IP 4-inch,150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

V. Operator Examinations

- 9312030200 Requests for info re NRC licensed operator tested positive for alcohol following fitness-for-duty-test. GIBSON,A.F. Region 2 (Post 820201). 93/07/02. MCMEEKIN,T.C. Duke Power Co. 3pp. 77314:267-77314:269.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of its date. W/o encl. AXELSON,W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE,L.O. Commonwealth Edison Co. 2pp. 77327:296-77327:299.
- 9312080171 Revised EPIPs,including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000. * Commonwealth Edison Co. 93/11/19. 15pp. 77406:076-77406:089.
- 9312200058 Revised EPIPs,including Rev 10 to CEPIP 3001-1,Rev 7 to CEPIP 3004-1,Rev 6 to CEPIP 3005-1 & table of contents. * Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.
- 9312290297 Rev 4 to EPIP L2P-1170-2, "Assembly & Accountability of Personnel." * Commonwealth Edison Co. 93/11/20. 19pp. 77670:331-77670:349.
- 9312020379 Forwards reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104.Violations identified being considered for escalated enforcement action. AXELSON,W.L. Region 3 (Post 820201). 93/11/22. MURPHY,W. Commonwealth Edison Co. 2pp. 77309:169-77309:176.
- 9312020392 Reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104.Violations noted. Major areas inspected:licensee identified incidents re unescorted access & deactivation of perimeter alarm zone. BELANGER,J.L. CREED,J.R. Region 3 (Post 820201). 93/11/18. 6pp. 77309:171-77309:176.
- 9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EPL methodology described in RG 1.101. "Emergency Planning & Preparedness for Nuclear Power Reactors." A-model description & referenced AOPs also encl. VONK,M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77366:001-77367:105.
- 9312090266 Ack receipt of 931021 ltr transmitting changes identified as rev 47 of security plan,submitted per 10CFR50.54. Requests corrections to unacceptable items within two months after receipt of ltr. CREED,J.R. Region 3 (Post 820201). 93/12/02. JOHNSON,I.M. Commonwealth Edison Co. 2pp. 77406:286-77406:287.
- 9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents. * Commonwealth Edison Co. 93/12/15. 8pp. 77600:300-77600:307.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version. VONK,M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628:131-77628:139.

9312290289 Forwards RAI re Generic Ltr 92-06. "Thermal-Lag 330-1 Fire Barriers," per 10CFR50.54(F).Licensees may need to take addl actions to address fire endurance & ampacity derating concerns w/in-plant Thermo-Lag barriers. CALLAN,L.J. Associate Director for Projects (Post 870411). 93/12/20. FARRAR,D.L. Commonwealth Edison Co. 11pp. 77635:223-77635:233.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/ NESP-007 EAL philosophy,per 931220 telcon.Critical safety function status trees for Byron,Braidwood & Zion encl. VONK,M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670:350-77670:361.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312010006 Application for amends to licenses NPF-37,NPF-66,NPF-72, NPF-77,DPR-39,DPR-48,NPF-11 & NPF-18 re limitations on radioactive matl released in liquid effluents,new 10CFR21 & radioactive matl released in gaseous effluents. BAUER,J.A. Commonwealth Edison Co. 93/11/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292:297-77292:330.
- 9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21. * Commonwealth Edison Co. 93/11/10. 24pp. 77292:307-77292:330.
- 9312020338 Forwards supplemental info re application for exigent amends to Licenses NPF-11 & NPF-18,adding primary containment isolation valves to Tech Spec 3.6.3,Table 3.6.3.1, "Primary Containment Isolation Valves," per NRC Bulletin 93-003. SCHRAGE,J.L. Commonwealth Edison Co. 93/11/15. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 77311:157-77311:162.
- 9312010341 "Commonwealth Edison Briefing to NRR Personnel." WALLACE,M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294:316-77294:352.
- 9312010272 Application for emergency amends to Licenses NPF-11 & NPF-18,requesting NRC approval of USQ re existing condition for which operator action proposed for tripping mechanical vacuum pump in place of automatic trip. SCHRAGE,J.L. Commonwealth Edison Co. 93/11/17. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 29pp. 77294:008-77294:036.
- 9312130252 Forwards notice of consideration of issuance of amends to facility operating license,proposed no significant hazards consideration determination & opportunity for hearing to otc of FR for publication. GODY,A.T. Project Directorate III-2. 93/11/23. FARRAR,D.L. Commonwealth Edison Co. 2pp. 77433:230-77433:240.
- 9312130269 Notice of consideration of issuance of amends to licenses NPF-11 & NPF-18 & proposed NSHC determination & opportunity for hearing.Amends approve revision to plant Units 1 & 2 UFSAR,Section 11.5.2.1.4. GODY,A.T. Project Directorate III-2. 93/11/23. 9pp. 77433:232-77433:240.
- 9312080054 Discusses mgt meeting w/util on 931103 in Glen Elyn,IL to review status of util initiatives on quality assurance & corporate engineering support.List of participants & copies of info presented at meeting encl. GREENMAN,E.G. Region 3 (Post 820201). 93/11/30. WALLACE,M.J. Commonwealth Edison Co. 39pp. 77345:119-77345:157.
- 9312130186 Requests addl info re TS change deleting section 3/4.6.1.5. "Primary Containment Structural Integrity," for plant Units 1 & 2. GODY,A.T. Project Directorate III-2. 93/12/02. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77424:120-77424:123.
- 9312140467 Forwards 931106 application for renewal of NPDES Permit IL0048151,per Section 3.2 of App B of Licenses NPF-11 & NPF-18. BENES,G.G. Commonwealth Edison Co. 93/12/03. MARTIN,J.B. Region 3 (Post 820201). 104pp. 77523:009-77523:112.
- 9312150046 Discusses plan: Units 1 & 2 review of unreviewed safety question re ability of mechanical vacuum pump to trip & isolate upon receiving MS line high radiation signal. DYER,J.E. Project Directorate III-2. 93/12/07. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77466:259-77466:262.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPEEE. VONK,M.J. Commonwealth Edison Co. 93/12/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565:310-77565:320.
- 9312150154 Application for exigent amend to license NPF-11,revising TS 3.4.2. "Safety Relief Valves," adding footnote to exempt safety/relief valves 1B21-F013B & 1B21-F013F from requirements of TS 4.0.2. BENES,G.G. Commonwealth Edison Co. 93/12/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77496:329-77496:346.
- 9312150155 Proposed tech specs 3.4.2. "Safety Relief Valves." * Commonwealth Edison Co. 93/12/10. 7pp. 77496:340-77496:346.
- 9312290160 Forwards amends 92 & 76 to licenses NPF-11 & NPF-18 & safety evaluation.Amends revise Table 3.6-3-1. "PCIV," of plant TS for units 1 & 2 by adding new category of valves to these tables. GODY,A.T. Project Directorate III-2. 93/12/10. FARRAR,D.L. Commonwealth Edison Co. 2pp. 77637:133-77637:150.

-9312290227 Amends 92 & 75 to licenses NPF-11 & NPF-18, respectively, re rev to Table 3.6.3-1, "PCIV," of plant TS for units 1 & 2 by adding new category of valves to these tables.
DYER, J.E. Project Directorate III-2. 93/12/10. 8pp. 77637-135-77637-142.

-9312290235 Safety evaluation supporting amends 96 & 76 to licenses NPF-11 & NPF-18, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/10. 8pp. 77637-143-77637-150.

9312220091 Responds to 931206 request to exercise discretion not to enforce compliance w/TS 3.4.2 for unit ZWOLINSKI, J.A. Region 3 (Post 820201). 93/12/13. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77557-348-77557-351.

9312170186 Advises that document entitled, "LaSalle County Station Units 1 & 2 SAFER/GESTR-LOCA, Loss-Of-Coolant Analysis," marked as proprietary will be withheld from public disclosure (ref 10CFR2.790).
GODY, A.T. Project Directorate III-2. 93/12/14. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77519-293-77519-295.

9312220058 Informs of decision to expand senior mgmt oversight of selected plants per recent meeting w/J. Martin & H. Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G. Region 2 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.

9312220231 Discusses withdrawal of 930629 request for amend to licenses DPR-39, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, per 931105 ltr. Proposed amends withdrawn.
ASSA, R.R. Project Directorate III-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77563-046-77563-049.

9312290295 Forwards notice of consideration of issuance of amend to License NPF-11 & proposed NSHC determination & opportunity for hearing on 931210 request for exemption from TS 4.0.3 re operability of two SRVs until approval of license amend.
GODY, A.T. Project Directorate IV-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77635-209-77635-220.

-9312290300 Notice of consideration of issuance of amend to license NPF-11 & proposed NSHC determination & opportunity for hearing. Amend revises TS on one-time only basis re exemption from operability of SRVs.
GODY, A.T. Project Directorate IV-2. 93/12/16. 8pp. 77635-212-77635-220.

9312290029 Summary of 931021 meeting w/util re mods being made at plant in response to BWR water level degassing issue.
KENNEDY, J.L. Project Directorate III-2. 93/12/17. Project Directorate III-2. 22pp. 77638-207-77638-228.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-018, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638-330-77638-336.

9312230033 Discusses add info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586-200-77586-214.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR2.0."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312020338 Forwards supplemental info re application for exigent amends to Licenses NPF-11 & NPF-16, adding primary containment isolation valves to Tech Spec 3.6.3, Table 3.6.3-1, "Primary Containment Isolation Valves," per NRC Bulletin 93-003.
SCHRAGE, J.L. Commonwealth Edison Co. 93/11/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 77311-157-77311-182.

9312020215 Ack receipt of 931027 ltr in response to violations noted in Insp Repts 50-373/93-21 & 50-374/93-21.
AXELSON, W.L. Region 3 (Post 820201). 93/11/18. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77314-353-77314-354.

9312020235 Forwards radiation protection insp repts 50-373/93-27 & 50-374/93-27 on 930927-1001.06-08 & 25-29, & notice of violation.
AXELSON, W.L. Region 3 (Post 820201). 93/11/18. WALLACE, M.J. Commonwealth Edison Co. 3pp. 77335-297-77335-311.

-9312020244 Notice of violation from insp on 930927-1001.06-08, 18-20 & 25-29 violation noted: radiation protection procedures not adhered to & during concurrent work activities on refuel floor. Licensee failed to perform adequate surveys.
* Region 3 (Post 820201). 93/11/18. 2pp. 77335-300-77335-301.

-9312030224 Insp repts 50-373/93-27 & 50-374/93-27 on 930927-1401.06-08, 18-20 & 25-29 violations noted. Major areas inspected: radiation protection program.
LOUDON, P.L., PAUL, R.A., SNELL, W. Region 3 (Post 820201). 93/11/18. 10pp. 77335-302-77335-311.

9312010422 Responds to NRC 931022 ltr re violations noted in Insp Repts 50-373/93-20 & 50-374/93-20 on 930823-0930. Corrective actions: SE performed on 930826 concluding that no USOs existed because of listed reasons.
FARRAR, D.L. Commonwealth Edison Co. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77295-352-77295-360.

9312020379 Forwards reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104. Violations identified being considered for escalated enforcement action.
AXELSON, W.L. Region 3 (Post 820201). 93/11/22. MURPHY, W. Commonwealth Edison Co. 2pp. 77309-169-77309-176.

-9312020392 Reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104. Violations noted. Major areas inspected: licensee identified incidents re unescorted access & deactivation of perimeter alarm zone.
BELANGER, J.L., CREED, J.R. Region 3 (Post 820201). 93/11/19. 8pp. 77309-171-77309-176.

9312020511 Confirms 931130 enforcement conference in Region III ofc to discuss fitness for duty issue as discussed in insp repts 50-373/93-33 & 50-374/93-33.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/23. MURPHY, W. Commonwealth Edison Co. 3pp. 77331-217-77331-221.

-9312020519 Notification of 931130 enforcement conference in Region III ofc to discuss fitness for duty issue as discussed in insp repts 50-373/93-33 & 50-374/93-33.
HAGUE, R.L. Region 3 (Post 820201). 93/11/23. Region 3 (Post 820201). 2pp. 77331-220-77331-221.

9312060054 Responds to NRC 931026 ltr re violations noted in insp repts 50-373/93-28 & 50-374/93-28. Corrective actions: operator aid for determining spent fuel pool cell locations revised to provide benchmarks for determining correct cell location.
MURPHY, W.P. Commonwealth Edison Co. 93/11/24. Document Control Branch (Document Control Desk). 6pp. 77342-343-77342-348.

9312070089 Forwards meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. DELGEORGE, L.O. Commonwealth Edison Co. 3pp. 77338-054-77338-080.

-9312070093 Meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018. Major areas discussed: recent trends of poor radiation worker practices & high collective doses at plants.
AXELSON, W.L. Region 3 (Post 820201). 93/11/24. 4pp. 77336-057-77336-060.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312060181 Informs of individual exam results for applicants on initial exam on 931023-28 which meets intent of section E.1 of ES-501 in NUREG-1021.
GRAHT, G.E. Region 3 (Post 820201). 93/11/29. HARMON, S.R. Commonwealth Edison Co. 1p. 77371-008-77371-008.

9311190452 NRC Info Notice 93-088, "Status of MQV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312080194 Responds to NRC 931103 ltr re violation noted in Insp Repts 50-373/93-23 & 50-374/93-23. Corrective actions: tour of majority of Units 1 & 2 turbine, reactor & auxiliary bldgs conducted on 931005 to identify similar concerns.
FARRAR, D.L. Commonwealth Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 4pp. 77406-334-77406-337.

9312130083 Forwards insp repts 50-373/93-30 & 50-374/93-30 on 931018-1124. No violations noted.
HAGUE, R.L. Region 3 (Post 820201). 93/12/03. MURPHY, W. Commonwealth Edison Co. 2pp. 77401-006-77401-018.

-9312130100 Insp repts 50-373/93-30 & 50-374/93-30. No violations noted. Major areas inspected: followup on previously identified items & LER & review of operational safety & monthly maintenance & surveillance activities.
HAGUE, R.L. Region 3 (Post 820201). 93/12/02. 11pp. 77401-008-77401-018.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312130003 Forwards enforcement conference repts 50-373/93-37 & 50-374/93-37 on 931130.
AXELSON, W.L. Region 3 (Post 820201). 93/12/07. MURPHY, W. Commonwealth Edison Co. 3pp. 77400-011-77400-029.

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9312130008 Enforcement conference repts 50-373/93-37 & 50-374/93-37 on 931130. Major areas discussed: fitness for duty violation noted in insp repts 50-373/93-33 & 50-374/93-33.
BELANGER, J.L., CREED, J.R. Region 3 (Post 820201). 93/12/02. 15pp. 77400:014-77400:029.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77429:220-77429:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312210244 Ack receipt of 931014 ltr informing NRC of steps taken to correct violations noted in insp repts 50-373/93-19 & 50-374/93-19 on 930917.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/09. MURPHY, W. Commonwealth Edison Co. 3pp. 77532:029-77532:031.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312210401 Responds to NRC 931118 ltr re violation noted in insp Repts 50-373/93-27 & 50-374/93-27. Corrective actions: disciplinary discussions held w/ individuals involved w/ reactor bldg filter transfer & Business Development Team commissioned.
FARRAR, D.L. Commonwealth Edison Co. 93/12/17. Document Control Branch (Document Control Desk). 8pp. 77572:270-77572:277.

9312220002 Provides supplemental info to 930609 response to NRC Bulletin 93-002, "Debris Plugging of Emergency Core Cooling Suction Strainers."
VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77601:300-77601:302.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312210001 Monthly operating repts for Nov 1993 for LaSalle County Nuclear Station, W/931209 ltr.
CIALKOWSKI, M.J., SCHMELTZ, J.V. Commonwealth Edison Co. 93/11/30. 18pp. 77542:319-77542:336.

S. Reportable occurrences, LERs & related correspondence

9312020177 LER 93-016-00 on 931022. RCIC declared inoperable due to loss of power to governor control. Caused by tarnished contact surfaces of Tracking Control Relay 1E51-AK049. Relay replaced W/931117 ltr.
TENNYSON, M., SCHMELTZ, J.V. Commonwealth Edison Co. 93/11/19. 6pp. 77332:293-77332:298.

9312020436 LER 93-017-00 on 931027. Determined surveillance LOS-PC-01 was not performed within required 30 days due to personnel error. Performed surveillance to stroke time W/931122 ltr.
GULLOTT, D., SCHMELTZ, J.V. Commonwealth Edison Co. 93/11/24. 4pp. 77332:312-77332:316.

9312130428 Informs that NRC reissuing Intl Nuclear Event Scale (INES) Event Reporting Form that was disseminated re recent declaration of alert at facility on 930914.
GODY, A.T. Project Directorate III-2. 93/12/02. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77448:164-77448:166.

9312090082 Ack receipt of 931014 ltr responding to stated CAL loss off-site power event on 930914. Overall effectiveness of maint at plant remains a concern.
MARTIN, J.B. Region 3 (Post 820201). 93/12/03. WALLACE, M.J. Commonwealth Edison Co. 3pp. 77386:158-77386:161.

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. W/o stated encl.
DYER, J.E. Project Directorate III-2. 93/12/14. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77563:065-77563:067.

V. Operator Examinations

9312060181 Informs of individual exam results for applicants on initial exam on 931023-28 which meets intent of section E.1 of ES-501 in NUREG-1021.
GRANT, G.E. Region 3 (Post 820201). 93/11/29. HARMON, S.R. Commonwealth Edison Co. 1p. 77371:008-77371:008.

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl.
AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327:298-77327:299.

9312080171 Revised EPIPs including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406:076-77406:089.

9312200058 Revised EPIPs including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.

9312290297 Rev 4 to EPIP L2P-1170-2, "Assembly & Accountability of Personnel."
* Commonwealth Edison Co. 93/11/20. 19pp. 77670:331-77670:349.

9312020379 Forwards reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104. Violations identified being considered for escalated enforcement action.
AXELSON, W.L. Region 3 (Post 820201). 93/11/22. MURPHY, W. Commonwealth Edison Co. 2pp. 77309:169-77309:176.

9312020392 Reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104. Violations noted. Major areas inspected: licensee identified incidents re unescorted access & deactivation of perimeter alarm zone.
BELANGER, J.L. Region 3 (Post 820201). 93/11/18. 6pp. 77309:171-77309:176.

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced AOPs also encl.
VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386:001-77387:105.

9312090266 Acks receipt of 931021 ltr transmitting changes identified as rev 47 of security plan, submitted per 10CFR50.54. Requests corrections to unacceptable items within two months after receipt of ltr.
CREED, J.R. Region 3 (Post 820201). 93/12/02. JOHNSON, J.M. Commonwealth Edison Co. 2pp. 77406:286-77406:287.

9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600:300-77600:307.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007. EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628:131-77628:139.

9312290289 Forwards RAI re Generic Ltr 92-4-6, "Thermal-Lag 330-1 Fire Barriers," per 10CFR50.54(F). Licensees may need to take addl actions to address fire endurance & ampacity derating concerns w/in-plant Thermo-Lag barriers.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/20. FARRAR, D.L. Commonwealth Edison Co. 11pp. 77635:223-77635:233.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl.
VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670:350-77670:361.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342:018-77342:033.

9312010006 Application for amends to licenses NPF-37, NPF-66, NPF-72, NPF-77, DPR-39, DPR-48, NPF-11 & NPF-18 re limitations on radioactive matl released in liquid effluents, new 10CFR21 & radioactive matl released in gaseous effluents.
BAUER, J.A. Commonwealth Edison Co. 93/11/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292:297-77292:330.

9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21.
* Commonwealth Edison Co. 93/11/10. 24pp. 77292:307-77292:330.

9312020338 Forwards supplemental info re application for exgr, amends to Licenses NPF-11 & NPF-18, adding primary containment isolation valves to Tech Spec 3.6.3, Table 3.6.3.1, "Primary Containment Isolation Valve," per NRC Bulletin 93-003.
SCHRAGE, J.L. Commonwealth Edison Co. 93/11/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 77411:157-77411:162.

- 9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE,M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294.916-77294.352.
- 9312010272 Application for emergency amends to Licenses NPF-11 & NPF-18 requesting NRC approval of USQ re existing condition for which operator action proposed for tripping mechanical vacuum pump in place of automatic trip.
SCHRAGE,J.L. Commonwealth Edison Co. 93/11/17. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 77294.008-77294.036.
- 9312130252 Forwards notice of consideration of issuance of amends to facility operating license, proposed no significant hazards consideration determination & opportunity for hearing to o/c of FR for publication.
GODY,A.T. Project Directorate III-2. 93/11/23. FARRAR,D.L. Commonwealth Edison Co. 2pp. 77433.230-77433.240.
- 9312130269 Notice of consideration of issuance of amends to licenses NPF-11 & NPF-18 & proposed NSHC determination & opportunity for hearing. Amends approve revision to plant Units 1 & 2 UFSAR, Section 11.5.2.1.4.
GODY,A.T. Project Directorate III-2. 93/11/23. 9pp. 77433.232-77433.240.
- 9312070214 ANALYSIS OF THE LASALLE UNIT 2 NUCLEAR POWER PLANT: RISK METHODS INTEGRATION AND EVALUATION PROGRAM (RMIEP) Seismic Analysis.
WELLS,J.E., LAPP,D.A., BERNREUTER,D.L. Lawrence Livermore National Laboratory. RIN A-1386. NUREG/CR-4832 V08. 93/11/30. Division of Engineering (Post 870413). 290pp. 77349.002-77349.294.
- 9312080054 Discusses mgt meeting w/ util on 931103 in Glen Ellyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN,E.G. Region 3 (Post 820201). 93/11/30. WALLACE,M.J. Commonwealth Edison Co. 39pp. 77345.119-77345.157.
- 9312130166 Requests addl info re TS change deleting section 3.7.4.6.1.5. "Primary Containment Structural Integrity," for plant Units 1 & 2.
GODY,A.T. Project Directorate III-2. 93/12/02. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77424.120-77424.123.
- 9312140467 Forwards 931108 application for renewal of NPDES Permit IL0046151.psr Section 3.2 of App B of Licenses NPF-11 & NPF-18.
BENES,G.G. Commonwealth Edison Co. 93/12/03. MARTIN,J.B. Region 3 (Post 820201). 104pp. 77523.009-77523.112.
- 9312150046 Discusses plant Units 1 & 2 review of unreviewed safety question re ability of mechanical vacuum pump to trip & isolate upon receiving MS line high radiation signal.
DYER,J.E. Project Directorate III-2. 93/12/07. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77466.259-77466.262.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPSEE.
VONK,M.J. Commonwealth Edison Co. 93/12/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565.310-77565.320.
- 9312290160 Forwards amends 92 & 76 to licenses NPF-11 & NPF-18 & safety evaluation. Amends revise Table 3.6.3-1, "PCIV," of plant TS for units 1 & 2 by adding new category of valves to these tables.
GODY,A.T. Project Directorate III-2. 93/12/10. FARRAR,D.L. Commonwealth Edison Co. 2pp. 77637.133-77637.150.
- 9312290227 Amends 92 & 76 to licenses NPF-11 & NPF-18, respectively, re rev to Table 3.6.3-1, "PCIV," of plant TS for units 1 & 2 by adding new category of valves to these tables.
DYER,J.E. Project Directorate III-2. 93/12/10. 8pp. 77637.135-77637.142.
- 9312290235 Safety evaluation supporting amends 98 & 76 to licenses NPF-11 & NPF-18, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/10. 8pp. 77637.143-77637.150.
- 9312170186 Advises that document entitled, "LaSalle County Station Units 1 & 2 SAFER/GESTR-LOGA, Loss-Of-Coolant Analysis," marked as proprietary will be withheld from public disclosure (ref 10CFR2.790).
GODY,A.T. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77519.293-77519.295.
- 9312220058 Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/ J. Martin & H. Miller. Lists assignment of managers, effective immediately.
GREENMAN,E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600.359-77600.360.
- 9312220231 Discusses withdrawal of 930629 request for amend to licenses DPR-39, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, per 931105 ltr. Proposed amends withdrawn.
ASSAR,R.P. Project Directorate III-2. 93/12/16. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77563.046-77563.049.
- 9312290029 Summary of 931021 meeting w/ util re mods being made at plant in response to BWR water level degassing issue.
KENNEDY,J.L. Project Directorate III-2. 93/12/17. Project Directorate III-2. 22pp. 77638.207-77638.228.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.256-77332.260.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.
- 9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS,D.E. NRC - No Detailed Affiliation Given. 93/09/08. 7pp. 77608.330-77608.336.
- 9312230033 Discusses addl info requested re employee concerns program.
MCCORMICK,BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586.200-77586.214.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.
- 9312070184 EN-93-112 on 931117, notice of violation & proposed imposition of civil penalty in amount of \$112,500 issued to licensee. Action based on radiation protection violations during disassembly of reactor vessel head.
LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 93/11/12. 1p. 77422.095-77422.095.
- 9312020338 Forwards supplemental info re application for exigent amends to Licenses NPF-11 & NPF-18 adding primary containment isolation valves to Tech Spec 3.6.3.1, Table 3.6.3.1, "Primary Containment Isolation Valves," per NRC Bulletin 93-003.
SCHRAGE,J.L. Commonwealth Edison Co. 93/11/15. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 77311.157-77311.162.
- 9312010290 Discusses Safety Insp Rept 50-374/93-25 on 930908-14. Notice of violation & proposed imposition of civil penalty in amount of \$112,500 encl.
MARTIN,J.B. Region 3 (Post 820201). 93/11/17. WALLACE,M.J. Commonwealth Edison Co. 6pp. 77293.262-77293.270.
- 9312010297 Notice of violation & proposed imposition of civil penalty in amount of \$112,500 from insp on 930908-14. Violation noted: surveys to determine that individual exposures to airborne concentrations do not exceed limits not made.
* Region 3 (Post 820201). 93/11/17. 3pp. 77293.268-77293.270.
- 9312020215 Ack receipt of 931027 ltr in response to violations noted in insp Repts 50-373/93-21 & 50-374/93-21.
AXELSON,W.L. Region 3 (Post 820201). 93/11/18. DELGEORGE,L.O. Commonwealth Edison Co. 2pp. 77314.353-77314.354.
- 9312020235 Forwards radiation protection insp repts 50-373/93-27 & 50-374/93-27 on 930927-1001.06-06 & 25-29, & notice of violation.
AXELSON,W.L. Region 3 (Post 820201). 93/11/18. WALLACE,M.J. Commonwealth Edison Co. 3pp. 77335.297-77335.311.
- 9312020244 Notice of violation from insp on 930927-1001.06-08, 18-20 & 25-29. Violation noted: radiation protection procedures not adhered to & during concurrent work activities on refuel floor, licensee failed to perform adequate surveys.
* Region 3 (Post 820201). 93/11/18. 2pp. 77335.300-77335.301.
- 9312030224 Insp repts 50-373/93-27 & 50-374/93-27 on 930827-1401, 06-08, 18-20 & 25-29. Violations noted. Major areas inspected: radiation protection program.
LOUDON,P.L., PAUL,R.A., SNELL,W. Region 3 (Post 820201). 93/11/16. 10pp. 77335.302-77335.311.
- 9312010422 Responds to NRC 931022 ltr re violations noted in Insp Repts 50-373/93-20 & 50-374/93-20 on 930823-0930. Corrective actions: SE performed on 930826 concluding that no USQs existed because of listed reasons.
FARRAR,D.L. Commonwealth Edison Co. 93/11/19. Document Control Branch (Document Control Desk). 9pp. 77295.352-77295.360.
- 9312020379 Forwards reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104. Violations identified being considered for escalated enforcement action.
AXELSON,W.L. Region 3 (Post 820201). 93/11/22. MURPHY,W. Commonwealth Edison Co. 2pp. 77309.169-77309.176.
- 9312020392 Reactive fitness-for-duty & physical security insp repts 50-373/93-33 & 50-374/93-33 on 931104. Violations noted. Major areas inspected: licensee identified incidents re unescorted access & deactivation of perimeter alarm zone.
BELANGER,J.L., CREED,J.R. Region 3 (Post 820201). 93/11/18. 6pp. 77309.171-77309.176.
- 9312020511 Confirms 931130 enforcement conference in Region III o/c to discuss fitness for duty issue as discussed in insp repts 50-373/93-33 & 50-374/93-33.
GREENMAN,E.G. Region 3 (Post 820201). 93/11/23. MURPHY,W. Commonwealth Edison Co. 3pp. 77331.217-77331.221.
- 9312020519 Notification of 931130 enforcement conference in Region III o/c to discuss fitness for duty issue as discussed in insp repts 50-373/93-33 & 50-374/93-33.
HAGUE,R.L. Region 3 (Post 820201). 93/11/23. Region 3 (Post 820201). 2pp. 77331.220-77331.221.
- 9312060054 Responds to NRC 931026 ltr re violations noted in insp repts 50-373/93-28 & 50-374/93-28. Corrective actions: operator aid for determining spent fuel pool cell locations revised to provide benchmarks for determining correct cell location.
MURPHY,W.P. Commonwealth Edison Co. 93/11/24. Document Control Branch (Document Control Desk). 6pp. 77342.343-77342.348.
- 9312070089 Forwards meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018.
AXELSON,W.L. Region 3 (Post 820201). 93/11/24. DELGEORGE,L.O. Commonwealth Edison Co. 3pp. 77338.054-77338.060.
- 9312070093 Meeting insp repts 50-237/93-31, 50-249/93-31, 50-254/93-28, 50-265/93-28, 50-373/93-32 & 50-374/93-32 on 931018. Major areas discussed: recent trends of poor radiation worker practices & high collective doses at plants.
AXELSON,W.L. Region 3 (Post 820201). 93/11/24. 4pp. 77338.057-77338.060.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

160 DOCKETED ITEMS

- 9312060181 Informs of individual exam results for applicants on initial exam on 931023-28 which meets intent of section E.1 of ES-501 in NUREG-1021.
GRANT,G.E. Region 3 (Post 820201). 93/11/29. HARMON,S.R. Commonwealth Edison Co. 1p. 77371:008-77371:008.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 931190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 5pp. 77498:001-77498:008.
- 9312080194 Responds to NRC 931103 ltr re violation noted in insp Repts 50-373/93-23 & 50-374/93-23. Corrective actions: tour of majority of Units 1 & 2 turbine reactor & auxiliary bldgs conducted on 931005 to identify similar concerns.
FARRAR,D.L. Commonwealth Edison Co. 93/12/03. Document Control Branch (Document Control Desk). 4pp. 77406:334-77406:337.
- 9312130083 Forwards insp repts 50-373/93-30 & 50-374/93-30 on 931018-1124. No violations noted.
HAGUE,R.L. Region 3 (Post 820201). 93/12/03. MURPHY,W. Commonwealth Edison Co. 2pp. 77401:006-77401:018.
- 9312130100 Insp repts 50-373/93-30 & 50-374/93-30. No violations noted. Major areas inspected: followup on previously identified items & LER & review of operational safety & monthly maintenance & surveillance activities.
HAGUE,R.L. Region 3 (Post 820201). 93/12/02. 11pp. 77401:008-77401:018.
- 9312130057 Forwards insp rept 50-374/93-34 on 931102-09 & notice of violation. Violations illustrate continued problems re radiological controls previously discussed in insp repts & during 931005 enforcement conference.
AXELSON,W.L. Region 3 (Post 820201). 93/12/06. WALLACE,M.J. Commonwealth Edison Co. 4pp. 77400:323-77400:334.
- 9312130060 Notice of violation from radiation insp on 931102-09. Violations noted on 931031. Operator did not immediately leave area as required when dosimeter alarm went off. Operator entered contaminated area w/required clothing.
* Region 3 (Post 820201). 93/12/06. 2pp. 77400:327-77400:328.
- 9312130067 Insp rept 50-374/93-34 on 931102-09. Violations noted. Major areas inspected: special reactive insp of circumstances & events re administrative overexposure of worker while performing post maint valve testing in pump room on 931031.
LOUDEN,P.L., KUNOWSKI,M.A., SNELL,W. Region 3 (Post 820201). 93/12/06. 6pp. 77400:329-77400:334.
- 9312130227 Forwards insp rept 50-374/93-24 on 930916-1124. No violations noted.
JACOBSON,J.M. Region 3 (Post 820201). 93/12/06. MURPHY,W. Commonwealth Edison Co. 2pp. 77422:001-77422:006.
- 9312130244 Insp rept 50-374/93-34 on 930916-1124. No violations or deviations noted. Major areas inspected: ISI activities, including review of programs, procedures, observation of work activities, data review & erosion/corrosion activities.
SCHAPKER,J.F., JACOBSON,J.M. Region 5 (Post 820201). 93/12/06. 4pp. 77422:009-77422:006.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependences in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312130003 Forwards enforcement conference repts 50-373/93-37 & 50-374/93-37 on 931130.
AXELSON,W.L. Region 3 (Post 820201). 93/12/07. MURPHY,W. Commonwealth Edison Co. 3pp. 77400:011-77400:029.
- 9312130008 Enforcement conference repts 50-373/93-37 & 50-374/93-37 on 931130. Major areas discussed: fitness for duty violation noted in insp repts 50-373/93-23 & 50-374/93-33.
BELANGER,J.L., CREED,J.R. Region 3 (Post 820201). 93/12/02. 15pp. 77400:014-77400:029.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312210244 Ack receipt of 931014 ltr informing NRC of steps taken to correct violations noted in insp repts 50-373/93-19 & 50-374/93-19 on 930917.
GREENMAN,H.G. Region 3 (Post 820201). 93/12/09. MURPHY,W. Commonwealth Edison Co. 3pp. 77532:029-77532:031.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-090, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312210401 Responds to NRC 931118 ltr re violation noted in Insp Repts 50-373/93-27 & 50-374/93-27. Corrective actions: disciplinary discussions held w/individuals involved w/reactor bidg filter transfer & Business Development Team commissioned.
FARRAR,D.L. Commonwealth Edison Co. 93/12/17. Document Control Branch (Document Control Desk). 8pp. 77572:270-77572:277.

9312220002 Provides supplemental info to 930609 response to NRC Bulletin 93-002, "Debris Plugging of Emergency Core Cooling Subcon Strainers."
VONK,M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77601:300-77601:302.

9312230029 Responds to notice of violation & proposed imposition of civil penalty from Insp Rept 50-374/93-25 & remits payment in amount of \$112,500. Corrective actions: complete survey of reactor cavity, studs & vessel head performed.
MURPHY,W.P. Commonwealth Edison Co. 93/12/17. Ofc of Enforcement (Post 870413). 7pp. 77628:292-77628:298.

9312150064 NRC Info Notice 93-096, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312210001 Monthly operating repts for Nov 1993 for LaSalle County Nuclear Station. W/931209 ltr.
GALKOWSKI,M.J., SCHMELTZ,J.V. Commonwealth Edison Co. 93/11/30. 18pp. 77542:319-77542:336.

S. Reportable occurrences, LERs & related correspondence

9312020173 LER 93-008-00 on 931022. Inadvertent ESF actuations occurred due to personnel error during performance of instrument surveillance. DG Q initiation signal verified & stop work order issued re LIS-NB-216.W/931117 ltr.
SOENKSEN,P., SCHMELTZ,J.V. Commonwealth Edison Co. 93/11/19. 6pp. 77332:287-77332:292.

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. W/o stated encl.
DYER,J.E. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77563:065-77563:067.

V. Operator Examinations

9312060181 Informs of individual exam results for applicants on initial exam on 931023-28 which meets intent of section E.1 of ES-501 in NUREG-1021.
GRANT,G.E. Region 3 (Post 820201). 93/11/29. HARMON,S.R. Commonwealth Edison Co. 1p. 77371:008-77371:008.

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338:083-77338:085.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

9312010103 Forwards safeguards info ref in preliminary reg guide to facilitate comments on proposed amendments to 10CFR73 to modify design basis threat for radiological sabotage to include use of land vehicle by adversaries. W/o encl.
CALLAN,L.J., Associate Director for Projects (Post 870411). 93/11/16. BARKHURST,R.P. Entergy Operations, Inc. 4pp. 77295:166-77295:169.

9312160153 Forwards publicly available version of revised EIPs, including Rev 20 to EP-002-010, Rev 15 to EP-002-060, Rev 5 to EP-002-090, Rev 20 to EP-002-102, Rev 12 to EP-002-190 & Rev 18, Change 1 to EP-001-030. W/931213 release memo.
BURSKI,R.F. Entergy Operations, Inc. 93/11/16. Document Control Branch (Document Control Desk). 3pp. 77488:001-77488:363.

-9312160173 Revised EIPs, including Rev 20 to EP-002-010, Rev 15 to EP-002-060, Rev 5 to EP-002-090, Rev 20 to EP-002-102, Rev 12 to EP-002-190, Rev 18, Change 1 to EP-001-030 & Rev 18, Change 1 to EP-001-040.
* Entergy Operations, Inc. 93/11/16. 360pp. 77488:004-77488:363.

9312020258 Forwards insp rept 50-582/93-28 on 931025-28. Exercise weakness identified.
CHAMBERLAIN, D. Region 4 (Post 820201). 93/11/24. BARKHURST, R.P. Entergy Operations, Inc. 5pp. 77327-174-77327-191.

-9312020267 Insp rept 50-382/93-28 on 931025-28. Exercise weakness noted. Major areas inspected: license performance & capabilities during annual exercise of emergency plan & implementing procedures.
MURRAY, B. Region 4 (Post 820201). 93/11/6. 13pp. 77327-179-77327-191.

9312100289 Responds to violation noted in Insp Rept 50-382/93-31. Corrective actions: security officer involved in incident suspended & debriefed & security force personnel given refresher training.
BURSKI, R.F. Entergy Operations, Inc. 93/12/03. Document Control Branch (Document Control Desk). 3pp. 77430-199-77430-201.

9312100290 Informs that proposed schedule for annual emergency preparedness exercise 941214. Schedule has been discussed w/ representatives of State of LA & FEMA. Exercise objectives meeting will be scheduled.
BURSKI, R.F. Entergy Operations, Inc. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77429-335-77429-336.

9312130325 Notification of 931214 meeting w/ util in Rockville, MD re security plan changes for plants.
O'CONNOR, P.W. Project Directorate IV-1. 93/12/03. BECKNER, W.D. NRC - No Detailed Affiliation Given. 5pp. 77423-319-77423-323.

9312150246 Forwards SALP Rept 50-382/93-99 for 920802-931030.
MILHOAN, J.L. Region 4 (Post 820201). 93/12/10. BARKHURST, R.P. Entergy Operations, Inc. 5pp. 77496-347-77496-357.

-9312150342 SALP Rept 50-382/93-99 for 920802-931030.
* Region 4 (Post 820201). 93/12/10. 6pp. 77496-352-77496-357.

H. General correspondence

9312100006 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concur w/ NUMARC & NUBARG comments.
DEWEASE, J.G. Entergy Operations, Inc. 93/12/06. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 77382-001-77382-004.

P. Operating license stage documents & correspondence

9312002866 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312010080 Application for amend to license NPF-38, revising TS re power distribution limits for DNBR margin.
BARKHURST, R.P. Entergy Operations, Inc. 93/11/16. Document Control Branch (Document Control Desk). 8pp. 77296-053-77296-065.

-9312010083 Proposed tech specs re power distribution limits for DNBR margin.
* Entergy Operations, Inc. 93/11/16. 5pp. 77296-061-77296-065.

9312010267 Requests exemption to 10CFR50, App J, Section III.D to change periodic test schedule for Type A tests from set of three Type A tests performed at approx equal intervals during each 10-yr period to one Type A tests performed at once 10-yr.
BURSKI, R.F. Entergy Operations, Inc. 93/11/16. Document Control Branch (Document Control Desk). 17pp. 77324-001-77324-311.

-9312020127 Forwards affidavit NPF-38-135 re request for one-time exemption to TS 4.6.1.2 which requires 3 type A containment ILRT in accordance w/ 10CFR50.91(a)(1). request involves NSHC.
BARKHURST, R.P. Entergy Operations, Inc. 93/05/07. Document Control Branch (Document Control Desk). 2pp. 77324-293-77324-297.

-9312020170 Affidavit of RP Barkhurst to file w/ NRC encl TS Change Request NPF-38-135.
BARKHURST, R.P. Entergy Operations, Inc. 93/05/07. 14pp. 77324-298-77324-311.

9312020329 Application for amend to license NPF-38, changing TS re periodic test schedule for Type A tests.
BARKHURST, R.P. Entergy Operations, Inc. 93/11/16. Document Control Branch (Document Control Desk). 1p. 77319-236-77319-248.

-9312020336 Proposed tech specs re periodic test schedule for Type A tests.
* Entergy Operations, Inc. 93/11/16. 6pp. 77319-243-77319-248.

9312010055 Forwards safety evaluation allowing accumulator level & pressure monitoring instrumentation to be relaxed from Category 2 to Category 3 & allowing commercial grade instruments to be used, in ref to GL 82-33 & reg guide 1.97.
WIGGINTON, D.L. Project Directorate IV-1. 93/11/17. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 77291-153-77291-158.

-9312010057 Safety evaluation allowing accumulator level & pressure monitoring instrumentation to be relaxed from Category 2 to Category 3 & allowing commercial grade instruments to be used, in ref to GL 82-33 & reg guide 1.97.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/17. 3pp. 77291-157-77291-159.

9312010190 Forwards amend 89 to license NPF-38 & safety evaluation. Amend changes TS for containment spray sys to clarify requirements for applicability in Mode 4 & to increase testing interval for venting nozzles unobstructed.
WIGGINTON, D.L. Division of Reactor Projects - III, IV, V (Post 901216). 93/11/17. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 77314-307-77314-312.

-9312020217 Amend 89 to license NPF-38, changing TS for containment spray sys to clarify requirements for applicability in Mode 4 & increase testing interval for venting nozzles unobstructed.
BECKNER, W.D. Division of Reactor Projects - III, IV, V (Post 901216). 93/11/17. 5pp. 77314-300-77314-308.

-9312020220 Safety evaluation supporting amend 89 to license NPF-38.
* Division of Reactor Projects - III, IV, V (Post 901216). 93/11/17. 4pp. 77314-309-77314-312.

9312030062 Forwards amend 90 to license NPF-38 & safety evaluation. Amend changes Appendix A TS for incore detection sys to allow less than 75% but more than 50% of incore locations to be operable.
WIGGINTON, D.L. Project Directorate IV-1. 93/11/18. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 77336-229-77336-241.

-9312030068 Amend 90 to license NPF-38, changing Appendix A TS re incore detection sys.
BECKNER, W.D. Project Directorate IV-1. 93/11/18. 5pp. 77336-233-77336-237.

-9312030092 Safety evaluation supporting amend 90 to license NPF-38.
CHATTERTON, M. Project Directorate IV-1. 93/11/18. 4pp. 77336-238-77336-241.

9312060181 Forwards amend 91 to license NPF-38 & safety evaluation. Amend revises TS on CCW radiation monitors to clearly distinguish between monitors & to remove requirement for monitor A/B.
WIGGINTON, D.L. Project Directorate IV-1. 93/11/22. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 77366-316-77366-329.

-9312060183 Amend 91 to license NPF-38, revising TS on CCW radiation monitors to clearly distinguish between monitors & to remove requirement for monitor A/B during modes 5 & 6.
BECKNER, W.D. Project Directorate IV-1. 93/11/22. 7pp. 77366-321-77366-325.

-9312060184 Safety evaluation supporting amend 91 to license NPF-38.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/22. 3pp. 77366-326-77366-329.

9312090284 Notification of 931206 meeting w/ util in Rockville, MD to discuss license 931021 request to be allowed to use alternatives to requirements of 10CFR50.55a(f) & (g).
O'CONNOR, P.W. Project Directorate IV-1. 93/11/30. MURLEY, T. NRC - No Detailed Affiliation Given. 8pp. 77384-353-77384-360.

9312200074 Application for amend to License NPF-38, consisting of TS Change Request NPF-38-146, modifying Spec 3/4.4.4, "SGs" SRs for SG tubing. Proprietary repts CEN-605-P, WCAP-13696 & 51-1223750-00 encl. Repts withheld (ref 10CFR2.790(b)(4)).
BARKHURST, R.P. Entergy Operations, Inc. 93/12/06. Document Control Branch (Document Control Desk). 10pp. 77530-004-77530-049.

-9312200077 Proposed TS 3/4.4.4, "SGs" SRs for SG tubing W/C-E & B&W affidavits for withholding proprietary repts CEN-605-P & 51-1223750-00 from public disclosure, per 10CFR2.790.
* Entergy Operations, Inc. 93/12/06. 28pp. 77530-013-77530-040.

-9312200081 Requests that proprietary WCAP-13696, Rev 1, "Laser Welded Sleeves for 3/4 Inch Diameter Tube Feeding Type & Westinghouse Preheater SGs" be withheld (ref 10CFR2.790(b)(4)).
LIPARULO, N.J. Westinghouse Electric Corp. 93/09/17. MURLEY, T. Document Control Branch (Document Control Desk). 9pp. 77530-041-77530-049.

9312150329 Forwards TIA interpretation of reporting requirements - 93TIA006, re multiple failures of safety-related components.
COLLINS, S.J. Region 4 (Post 820201). 93/12/08. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 77502-246-77502-255.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 6pp. 77482-331-77482-336.

9312180306 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants.
WIGGINTON, D.L. Project Directorate IV-1. 93/12/13. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 77498-230-77498-232.

9312200185 Application for amend to license NPF-38, proposing changes to TS, by removing RV material specimen withdrawal schedule & updating Waterford 3 RCS PT curves.
BARKHURST, R.P. Entergy Operations, Inc. 93/12/14. Document Control Branch (Document Control Desk). 11pp. 77713-122-77713-219.

-9312200188 Proposed tech specs removing RV material specimen withdrawal schedule & updating Waterford 3 RCS PT curves.
* Entergy Operations, Inc. 93/12/14. 25pp. 77713-133-77713-157.

-9401070235 Rev 0 to "Development of RCS Pressure Temp Limits for 20 EPFYS (Fluence = 2.29 x 10¹⁹ n/cm²) & Recommended Surveillance Withdrawal Schedule for Waterford Unit 3," final rept.
* ASEA Brown Boveri, Inc. C-MECH-ER-021 R00. 93/10/31. 62pp. 77713-158-77713-219.

9312200192 Application for amend to license NPF-38, proposing changes to TS, revising TS 3/4.2.3, "Azimuthal Power Tilt," action statements & bases.
BARKHURST, R.P. Entergy Operations, Inc. 93/12/14. Document Control Branch (Document Control Desk). 7pp. 77572-091-77572-104.

-9312200194 Proposed tech specs revising TS 3/4.2.3, "Azimuthal Power Tilt," action statements & bases.
* Entergy Operations, Inc. 93/12/14. 7pp. 77572-098-77572-104.

9312220064 Ack actions which were performed as part of cost-beneficial licensing actions process (environ qualification changes).
WIGGINTON, D.L. Project Directorate IV-1. 93/12/15. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 77557-341-77557-343.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

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- 9308170095 Suppl 2 to info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9312230075 Employee concerns programs insp questionnaire.
FORD,E.J. Region 4 (Post 820201). 93/08/31. 5pp. 77618-053-77618-057.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020632 Forwards corrections for Insp Rept 50-382/93-33 on 931026.
BEACH,A.B. Region 4 (Post 820201). 93/11/17. BARKHURST,R.P. Entergy Operations, Inc. 8pp. 77331-177-77331-184.
- 9312020259 Forwards insp rept 50-382/93-28 on 931025-28. Exercise weakness identified.
CHAMBERLAIN,D. Region 4 (Post 820201). 93/11/24. BARKHURST,R.P. Entergy Operations, Inc. 5pp. 77327-174-77327-191.
- 9312020267 Insp rept 50-382/93-28 on 931025-28. Exercise weakness noted. Major areas inspected:licensee performance & capabilities during annual exercise of emergency plan & implementing procedures.
MURRAY,B. Region 4 (Post 820201). 93/11/6. 13pp. 77327-179-77327-191.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312060093 Ack receipt of 931118 ltr informing NRC of steps taken to correct violations noted in insp rept 50-382/93-30.
THOMAS,C.O. Region 4 (Post 820201). 93/11/26. BARKHURST,R.P. Entergy Operations, Inc. 4pp. 77370-303-77370-311.
- 9312080124 Responds to NRC ltr re violations noted in insp rept 50-382/93-29 on 930927-1001. C/A reportability determination for each case. NCI resulting in generation of NCI into W4.101 process be documented.
BURSKI,R.F. Entergy Operations, Inc. 93/11/26. Document Control Branch (Document Control Desk). 4pp. 77382-346-77382-349.
- 9312070080 Forwards insp rept 50-382/93-32 on 930919-1030 & notice of violation. Expresses concern that continuous failure to follow sys operating procedure & return devalved valve to normal locked position resulted in failure of heat sink.
BEACH,A.B. Region 4 (Post 820201). 93/11/29. BARKHURST,R.P. Entergy Operations, Inc. 5pp. 77338-020-77338-038.
- 9312070082 Notice of violation from insp on 930919-1030. Violation noted on 930817. Valve CMU-1121 was opened & left in open position until 931019.
* Region 4 (Post 820201). 93/11/29. 2pp. 77338-025-77338-026.
- 9312070084 Insp rept 50-382/93-32 on 930919-1030. Violations noted. Major areas inspected:plant status, operational safety verification, maint & surveillance observations & review of LERs.
STETKA,T.F. Region 3 (Post 820201). 93/11/29. 12pp. 77338-027-77338-038.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312210053 EN-93-119 on 931207. Notice of proposed imposition of civil penalty in amount of \$25,000 issued to licensee. Action based on two violations associated w/ inoperability of one of two trains of containment spray.
LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 93/12/02. 1p. 77613-223-77613-223.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312100289 Responds to violation noted in Insp Rept 50-382/93-31. Corrective actions: security officer involved in incident suspended & debriefed & security force personnel given refresher training.
BURSKI,R.F. Entergy Operations, Inc. 93/12/03. Document Control Branch (Document Control Desk). 3pp. 77430-199-77430-201.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312130087 Discusses insp rept 50-382/93-33 on 930914-1007 & forwards notice of violation & proposed imposition of civil penalty in amount of \$25,000. Enforcement conference held on 931103 to discuss violators.
MILHOAN,J.L. Region 4 (Post 820201). 93/12/07. BARKHURST,R.P. Entergy Operations, Inc. 5pp. 77401-027-77401-035.
- 9312130092 Notice of violation & proposed imposition of civil penalty in amount of \$25,000. Noncompliance noted on 93201-0930, one of two independent spray sys inoperable & required actions not taken.
* Region 4 (Post 820201). 93/12/07. 4pp. 77401-033-77401-035.
- 9312140254 Notification of significant licensee meeting w/util on 931211 at plant site re presentation of Systematic Assessment of Licensee Performance (SALP) results for period ending 931030.
BEACH,A.B. Region 4 (Post 820201). 93/12/07. Region 4 (Post 820201). 3pp. 77422-021-77422-023.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312150337 Ack receipt of 931126 ltr informing NRC of steps taken to correct violations noted in insp rept 50-382/93-29.
COLLINS,S.J. Region 4 (Post 820201). 93/12/08. BARKHURST,R.P. Entergy Operations, Inc. 4pp. 77503-163-77503-170.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021.
HUTCHINSON,C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 5pp. 77482-331-77482-336.
- 9312150246 Forwards SALP Rept 50-382/93-99 for 920802-931030.
MILHOAN,J.L. Region 4 (Post 820201). 93/12/10. BARKHURST,R.P. Entergy Operations, Inc. 5pp. 77496-347-77496-357.
- 9312150342 SALP Rept 50-382/93-99 for 920802-931030.
* Region 4 (Post 820201). 93/12/10. 6pp. 77496-352-77496-357.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312270137 Summary of 931206 meeting w/Entergy Operations, Inc in Rockville, MD re 931021 submittal of "Proposed Alternative to 10CFR50.55a(f) & (g), 10-Year Inservice Insp & Inservice Testing Update." List of attendees encl.
O'CONNOR,P.W. Project Directorate IV-1. 93/12/15. Project Directorate IV-1. 69pp. 77602-080-77602-157.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- 9312300153 Provides final status of activities required by NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."
BURSKI,R.F. Entergy Operations, Inc. 93/12/23. Document Control Branch (Document Control Desk). 2pp. 77676-217-77676-218.

R. Periodic operating reports & related correspondence

- 9312170001 Monthly operating rept for Nov 1993 for Watford 3.W/931214 ltr.
CENTOLANZI,P.M., BURSKI,R.F. Entergy Operations, Inc. 93/11/30. 7pp. 77565-079-77565-085.

S. Reportable occurrences, LERs & related correspondence

- 9312010219 LER 93-006-00 on 931019.UHS & WCT water basins less than 97% full. Caused by failure to follow procedure. Logs revised to indicate DWST level should be maintained higher than piping logs. W/931118 ltr.
VINILO,W., PACKER,D.F. Entergy Operations, Inc. 93/11/18. 13pp. 77333-305-77333-318.

9312130344 PNC-IV-93-037 on 931130 licensed shift supervisor badge for access into protected area voluntarily entered employee assistance program on 931129 for illegal drug & alcohol abuse Region IV will review results of investigation.
MURRAY, B. Region 4 (Post 820201). 93/11/30. 1p. 77521:296-77521:296.

V. Operator Examinations

9312070334 Forwards mats being provided under separate cover for upcoming operator licensing exams scheduled for wk of 940228.W/o encl.
BURSKI, R.F. Entergy Operations, Inc. 93/11/24. MILHOAN, J.L. Region 4 (Post 820201). 1p. 77382:359-77382:359.

9312130082 Discusses rept made on 931130 that NRC-licensed senior operator voluntarily entered substance abuse program for cocaine use & alcohol abuse.
COLLINS, S.J. Region 4 (Post 820201). 93/12/06. BARKHURST, R.P. Entergy Operations, Inc. 5pp. 77401:001-77401:005.

9312200107 Requests that names be submitted by 940110 re 940209 written operator licensing exam at facility.
COLLINS, S.J. Region 4 (Post 820201). 93/12/13. BARKHURST, R.P. Entergy Operations, Inc. 5pp. 77497:026-77497:030.

DOCKET 50-383 WATERFORD GENERATING STATION, UNIT 4

P. Operating license stage documents & correspondence

9312140445 Notification of 931214 meeting w/util in Rockville, MD to discuss risk of performing EDG 24 hr testing at power.
RINALDI, F. Project Directorate I-2. 93/12/06. NICHOLSON, L.E. Project Directorate I-2. 5pp. 77448:355-77448:359.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312170027 Forwards insp Repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern expressed re control rod withdrawal independent of demand signal.
WENZINGER, E.C. Region 1 (Post 820201). 93/12/10. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77526:085-77526:146.

-9312170031 Insp repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern noted. Major areas inspected: operations, maint/ surveillance, engineering/technical support & plant support, including radiological controls & emergency preparedness.
WHITE, J. Region 1 (Post 820201). 93/12/09. 5pp. 77526:088-77526:146.

H. General correspondence

9312030178 Provides correspondence re spent fuel pool cooling issue. Correspondence will be provided on a continuing basis.
SHEA, J.W. Project Directorate I-2. 93/11/22. LOCHBAUM, D.A., PREVATTE, D.C. Affiliation Not Assigned. 3pp. 77336:280-77336:336.

-9312030187 Forwards complete response to request for additional info re effects of loss of spent fuel pool cooling event following LOCA.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/03. MILLER, C.L. Project Directorate I-2. 11pp. 77336:321-77336:336.

J. Insurance & indemnity information

9312300234 Forwards copy of certificate of insurance for 931231-941231 for construction & demolition site #3 Permit #101363 for SSES in Salem Township, Luzerne County.
FIELDS, J.S. Pennsylvania Power & Light Co. 93/12/21. Wilkes-Barre, PA. 2pp. 77676:238-77676:239.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312200322 Informs that util has met listed conditions, specified in CAL-R1-93-18 & planning to resume refueling activities.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/04. MARTIN, T.T. Region 1 (Post 820201). 3pp. 77565:264-77565:266.

9312020223 Provides partial response to two concerns identified in 930816 ltr. Util completed field investigation into internal concerns identified by NRC.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/18. COOPER, R.W. Region 1 (Post 820201). 2pp. 77311:171-77311:172.

9312020226 Updates 931105 ltr re Unit 1 7th refueling outage activities, summarizing investigation & analyses performed & details of corrective actions.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/18. MARTIN, T.T. Region 1 (Post 820201). 3pp. 77311:168-77311:170.

9312030081 Closes out confirmatory action ltr CAL 1-93-18, provided on 931029 to confirm actions & agreement re accommodating requirements of AIT dispatched to plant on date to review events associated w/fuel handling equipment problems.
MARTIN, T.T. Region 1 (Post 820201). 93/11/23. BYRAM, R.G. Pennsylvania Power & Light Co. 4pp. 77312:275-77312:278.

9312030202 Requests addl info re loss of spent fuel pool cooling events at plant. Reply requested by 931203.
SHEA, J.W. Project Directorate I-2. 93/11/23. BYRAM, R.G. Pennsylvania Power & Light Co. 4pp. 77332:275-77332:278.

9312100123 Forwards SE supporting rev 0 to licensing topical rept NE-092-001, "Power Uprate w/Increased Core Flow."
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77423:178-77423:219.

-9312100124 SE supporting rev 0 to licensing topical rept NE-092-001, "Power Uprate w/Increased Core Flow."
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 39pp. 77423:181-77423:219.

9312140056 Forwards summary of PP&L quantitative evaluation of impact of LOCA induced hydrodynamic loads on fuel pool cooling & service water piping.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/12/08. MILLER, C.L. Project Directorate I-2. 6pp. 77482:325-77482:330.

9312170123 Forwards amend 131 to license NPF-14 & safety evaluation. Amend revises Tech Specs to modify requirement for acquisition of baseline data on single-loop operation to at least once per 18 months.
CLARK, R.J. Project Directorate I-2. 93/12/10. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77496:270-77496:280.

-9312170125 Amend 131 to license NPF-14, revising Tech Specs to modify requirement for acquisition of baseline data on single-loop operation during startup testing following each refueling outage to at least once per 18 months.
NICHOLSON, L.E. Project Directorate I-2. 93/12/10. 5pp. 77496:273-77496:277.

-9312170127 Safety evaluation supporting amend 131 to license NPF-14.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/10. 3pp. 77496:278-77496:280.

9312220001 Requests NRR confirm TS interpretation that recognizes that Unit 2 level instrumentation was not intended to be required operable in Unit 2 when Unit 1 irradiated fuel being moved in secondary containment as long as unit 1 operable.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/12/14. MILLER, C.L. Project Directorate I-2. 2pp. 77576:354-77576:355.

9312220127 Agrees w/util interpretation of TS 3.3.2.a.2 as documented in 931214 ltr. Not necessary to have two operable trip sys for reactor vessel water level low, level 2, while Unit 2 shutdown, provided that util will not performed any draining.
CLARK, R.J. Project Directorate I-2. 93/12/15. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77602:014-77602:016.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312230137 Package consisting of "Employee Concerns Programs."
BARBER, W. NRC - No Detailed Affiliation Given. 93/09/09. 6pp. 77618:141-77618:146.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020560 Notification of 931122 public exit meeting on site re augmented insp team review of fuel handling incident.
WHITE, J.R. Region 1 (Post 820201). 93/11/12. Region 1 (Post 820201). 2pp. 77330:357-77330:358.

9312020537 Forwards insp repts 50-387/93-17 & 50-388/93-17 on 931012-14. No violations noted.
DURR, J.P. Region 1 (Post 820201). 93/11/15. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77329:346-77329:353.

-9312020539 Insp repts 50-387/93-17 & 50-388/93-17 on 931012-14. No violations noted. Major areas inspected: ISI activities.
MCBREARY, R.A., MODES, M.C. Region 1 (Post 820201). 93/11/09. 5pp. 77329:349-77329:353.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312070088 Forwards insp repts 50-387/93-08 & 50-388/93-08 on 930816-20. No violations noted.
DURR, J.P. Region 1 (Post 820201). 93/11/26. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77338:039-77338:053.

-9312070091 Insp repts 50-387/93-08 & 50-388/93-08 on 930816-20. No violations noted. Major areas inspected: design engineering organization & activities, site technical support, installation & testing of plant mods.
DRYSDALE, P.D., KENNY, T.J., EAPEN, P.K. Region 1 (Post 820201). 93/11/16. 12pp. 77338:042-77338:053.

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9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 9/30/07." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312170027 Forwards Insp Repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern expressed re control rod withdrawal independent of demand signal. WENZINGER, E.C. Region 1 (Post 820201). 93/12/10. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77526-085-77526-146.

9312170031 Insp repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern noted Major areas inspected: operations, maint./ surveillance, engineering/technical support & plant support, including radiological controls & emergency preparedness. WHITE, J. Region 1 (Post 820201). 93/12/09. 59pp. 77526-086-77526-146.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080281 NRC Info Notice 93-096, "Improper Rascal Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150084 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312300009 Forwards AIT IR 50-387/93-80 on 931029-1109. No violations noted. Operator error was immediate cause of first three events & that fourth event was caused by structural weakening of refueling bridge mast. COOPER, R.W. Region 1 (Post 820201). 93/12/21. BYRAM, R.G. Pennsylvania Power & Light Co. 5pp. 77622-031-77622-114.

9312300017 AIT IR 50-387/93-80 on 931029-1109. No violations noted. Major areas inspected: circumstances, causes, corrective actions, safety significance & generic implications of events which occurred on 931006-26-28. TEMPS, R.R., WHITE, J.R. Region 1 (Post 820201). 93/12/08. 77pp. 77622-036-77622-114.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312020198 Monthly operating repts for Oct 1992 for Susquehanna Steam Electric Station W/931115 lr. BALL, B., BYRAM, R.G. Pennsylvania Power & Light Co. 93/10/31. 9pp. 77311-228-77311-236.

9312080135 Forwards "NPDES Discharge Monitoring Rept for Oct 1993." No non-compliance noted. FIELDS, J.S. Pennsylvania Power & Light Co. 93/11/19. CROWLEY, K. Pennsylvania Commonwealth of. 2pp. 77382-316-77382-328.

9312080143 "NPDES Discharge Monitoring Rept for Oct 1993." SAKTON, C.H. Pennsylvania Power & Light Co. 93/10/31. 11pp. 77382-319-77382-328.

9312210049 Monthly operating repts for Nov 1993 for Susquehanna Steam Electric Station W/931214 lr. BALL, B., BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/30. 9pp. 77576-193-77576-201.

9312290096 NPDES discharge monitoring rept for Nov 1993 for Susquehanna Steam Electric Station W/931220 lr. BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/30. CROWLEY, K. Pennsylvania Commonwealth of. 12pp. 77675-169-77675-180.

9312300272 Forwards summary rept of safety evaluations approved during period from 920101-921231 for SSES unit 1 & 2. BYRAM, R.G. Pennsylvania Power & Light Co. 93/12/22. Document Control Branch (Document Control Desk). 126pp. 77678-001-77678-126.

S. Reportable occurrences, LERs & related correspondence

9312020561 Notification of 931118 meeting w/rl in Region 1 ofc to discuss results of internal review of fuel handling incidents. WHITE, J.R. Region 1 (Post 820201). 93/11/12. Region 1 (Post 820201). 2pp. 77330-359-77330-360.

9312070100 Forwards action plan which systematically & carefully evaluates technical concerns outlined in 921127, 10CFR21 rept & subsequent correspondence. SHEA, J.W. Project Directorate I-2. 93/11/17. LOCHBAUM, D.A., PREVATTE, D.C. Affiliation Not Assigned. 2pp. 77359-351-77359-359.

9311190218 Forwards revised task action plan for evaluation of loss of SFP cooling waters & estimate of staff resources required to complete action plan tasks. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/15. CALLAN, L.J. Associate Director for Projects (Post 870411). 7pp. 77359-353-77359-359.

9312090010 LER 93-015-00 on 931005, determined that refueling platform main hoist used to offload 38 fuel bundles from reactor while interlocks administratively inoperable. Caused by insufficient operability testing. W/931130 lr. METTER, J.J., STANLEY, H.G. Pennsylvania Power & Light Co. 93/11/30. 5pp. 77422-178-77422-182.

9312140141 LER 93-016-00 on 931105, discovered surveillance inadequacy while revising surveillance test procedure. Caused by procedural inadequacy. Surveillance procedures revised. W/931206 lr. WEHRY, R.R., STANLEY, H.G. Pennsylvania Power & Light Co. 93/12/06. 4pp. 77498-113-77498-116.

931220150 Provides info re failures of & continuing svc problems w/ac SVs mfg by Circle Seal Controls, Inc. Caused by faulty design & mtg. Safety-related applications for sub VVs at SSES investigated. Equipment not basic component. per 10CFR21. BYRAM, R.G. Pennsylvania Power & Light Co. 93/12/15. MILLER, C.L. Project Directorate I-2. 2pp. 77602-041-77602-042.

9312230163 Advises that 10CFR21 monthly rept to licensees of NPPs will be forwarded in order to provide expeditious dissemination of 10CFR21 matters & forwards Nov 1993 rept. W/o encl. CLARK, R.J. Project Directorate I-2. 93/12/16. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77618-157-77618-159.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312170027 Forwards Insp Repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern expressed re control rod withdrawal independent of demand signal. WENZINGER, E.C. Region 1 (Post 820201). 93/12/10. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77526-085-77526-146.

9312170031 Insp repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern noted. Major areas inspected: operations, maint./ surveillance, engineering/technical support & plant support, including radiological controls & emergency preparedness. WHITE, J. Region 1 (Post 820201). 93/12/09. 59pp. 77526-086-77526-146.

H. General correspondence

9312030176 Provides correspondence re spent fuel pool cooling issue. Correspondence will be provided on a continuing basis. SHEA, J.W. Project Directorate I-2. 93/11/22. LOCHBAUM, D.A., PREVATTE, D.C. Affiliation Not Assigned. 3pp. 77336-280-77336-336.

J. Insurance & indemnity information

9312300234 Forwards copy of certificate of insurance for 931231-941231 for construction & demolition site #3 Permit #101363 for SSES in Salem Township, Luzerne County. FIELDS, J.S. Pennsylvania Power & Light Co. 93/12/21. Wilkes-Barre, PA. 2pp. 77676-238-77676-239.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research repts on GS1 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-016-77342-033.

931202023 Provides partial response to two concerns identified in 930816 Itr Util completed field investigation into internal concerns identified by NRC.
BYRAM,R.G. Pennsylvania Power & Light Co. 93/11/18. COOPER,R.W. Region 1 (Post 820201). 2pp. 77311:171-77311:172.

931203020 Requests addl info re loss of spent fuel pool cooling events at plant Reply requested by 931203.
SHEA,J.W. Project Directorate I-2. 93/11/25. BYRAM,R.G. Pennsylvania Power & Light Co. 4pp. 77332:275-77332:278.

931209004 Forwards Proposed Amend 117 to License NPF-22 re power uprate w/increased flow.
JONES,G.T. Pennsylvania Power & Light Co. 93/11/24. MILLER,C.L. Project Directorate I-2. 39pp. 77410:001-77410:087.

-931209005 Proposed Amend 117 to License NPF-22 re power uprate w/ increased flow.
JONES,G.T. Pennsylvania Power & Light Co. 93/11/24. 7pp. 77410:040-77410:048.

-931209007 Proposed tech specs re power uprate w/increased flow.
* Pennsylvania Power & Light Co. 93/11/24. 41pp. 77410:047-77410:087.

9312100123 Forwards SE supporting rev 0 to licensing topical rept NE-092-001, "Power Uprate w/Increased Core Flow."
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. BYRAM,R.G. Pennsylvania Power & Light Co. 3pp. 77423:178-77423:219.

-9312100124 SE supporting rev 0 to licensing topical rept NE-092-001, "Power Uprate w/Increased Core Flow."
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 39pp. 77423:181-77423:219.

9312140056 Forwards summary of PP&L quantitative evaluation of impact of LOCA induced hydrodynamic loads on fuel pool cooling & service water piping.
BYRAM,R.G. Pennsylvania Power & Light Co. 93/12/08. MILLER,C.L. Project Directorate I-2. 6pp. 77482:325-77482:330.

931222001 Requests NRR confirm TS interpretation that recognizes that Unit 2 level instrumentation was not intended to be required operable in Unit 2 when Unit 1 irradiated fuel being moved in secondary containment as long as unit 1 operable.
BYRAM,R.G. Pennsylvania Power & Light Co. 93/12/14. MILLER,C.L. Project Directorate I-2. 2pp. 77578:354-77578:355.

9312220123 Forwards rept summarizing separate impacts of power uprate & increased core flow on three limiting reload events for Unit 2,Cycle 7.
BYRAM,R.G. Pennsylvania Power & Light Co. 93/12/15. MILLER,C.L. Project Directorate I-2. 4pp. 77581:352-77581:355.

9312220127 Agrees w/util interpretation of TS 3.3.2,as documented in 931214 Itr Not necessary to have two operable trip sys for reactor vessel water level low low level 2,while Unit 2 shutdown,provided that util will not performed any draining.
CLARK,R.J. Project Directorate I-2. 93/12/15. BYRAM,R.G. Pennsylvania Power & Light Co. 3pp. 77602:014-77602:016.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9312230137 Package consisting of "Employee Concerns Programs."
BARBER,W. NRC - No Detailed Affiliation Given. 93/09/09. 6pp. 77618:141-77618:146.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:016.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/09. Consolidated Edison Co. of New York, Inc. 8pp. 77355:217-77355:228.

9312020560 Notification of 931122 public exit meeting on site re augmented insp team review of fuel handling incident.
WHITE,J.R. Region 1 (Post 820201). 93/11/12. Region 1 (Post 820201). 2pp. 77330:357-77330:358.

9312020537 Forwards insp repts 50-387/93-17 & 50-388/93-17 on 931012-14.No violations noted.
DURR,J.P. Region 1 (Post 820201). 93/11/15. BYRAM,R.G. Pennsylvania Power & Light Co. 3pp. 77329:346-77329:353.

-9312020539 Insp repts 50-387/93-17 & 50-388/93-17 on 931012-14.No violations noted.Major areas inspected:ISI activities.
MCBREARY,R.A., MODES,M.C. Region 1 (Post 820201). 93/11/09. 5pp. 77329:349-77329:353.

931190454 NRC Info Notice 93-069, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9312070088 Forwards insp repts 50-387/93-08 & 50-388/93-08 on 930816-20.No violations noted.
DURR,J.P. Region 1 (Post 820201). 93/11/26. BYRAM,R.G. Pennsylvania Power & Light Co. 3pp. 77336:039-77336:053.

-9312070091 Insp repts 50-387/93-08 & 50-388/93-08 on 930816-20.No violations noted.Major areas inspected:design engineering organization & activities,site technical support, installation & testing of plant mods.
DRYSDALE,P.D., KENNY,T.J., EAPEN,P.K. Region 1 (Post 820201). 93/11/16. 12pp. 77338:042-77338:053.

931190452 NRC Info Notice 93-068, "Status of MCV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77402:001-77402:008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312170027 Forwards Insp Repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern expressed re control rod withdrawal independent of demand signal.
WENZINGER,E.C. Region 1 (Post 820201). 93/12/10. BYRAM,R.G. Pennsylvania Power & Light Co. 3pp. 77526:085-77526:146.

-9312170031 Insp repts 50-387/93-19 & 50-388/93-19 on 931005-1115. Concern noted.Major areas inspected:operations,maint/ surveillance,engineering/technical support & plant support, including radiological controls & emergency preparedness.
WHITE,J. Region 1 (Post 820201). 93/12/09. 59pp. 77526:088-77526:146.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312020198 Monthly operating repts for Oct 1993 for Susquehanna Steam Electric Station,W/931115 Itr.
BALL,B., BYRAM,R.G. Pennsylvania Power & Light Co. 93/10/31. 9pp. 77311:228-77311:236.

9312080135 Forwards "NPDES Discharge Monitoring Rept for Oct 1993." No non-compliances noted.
FIELDS,J.S. Pennsylvania Power & Light Co. 93/11/19. CROWLEY,K. Pennsylvania, Commonwealth of. 2pp. 77382:316-77382:328.

-9312080143 "NPDES Discharge Monitoring Rept for Oct 1993."
SAXTON,C.H. Pennsylvania Power & Light Co. 93/10/31. 11pp. 77382:319-77382:328.

166 DOCKETED ITEMS

9312210049 Monthly operating repts for Nov 1993 for Susquehanna Steam Electric Station W/931214 ltr.
BALL, S., BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/30. 9pp. 77576-193-77576-201.

9312290096 NPDES discharge monitoring rept for Nov 1993 for Susquehanna Steam Electric Station W/931220 ltr.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/11/30. CROWLEY, K. Pennsylvania, Commonwealth of. 2pp. 77675-169-77675-180.

9312300272 Forwards summary rept of safety evaluations approved during period from 920101-921231 for SSES unit 1 & 2.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/12/22. Document Control Branch (Document Control Desk). 12pp. 77678-001-77678-126.

5. Reportable occurrences, LERs & related correspondence

9312020581 Notification of 931118 meeting w/util in Region 1 ofc to discuss results of internal review of fuel handling incidents.
WHITE, J.R. Region 1 (Post 820201). 93/11/12. Region 1 (Post 820201). 2pp. 77330-359-77330-360.

9312070100 Forwards action plan which systematically & carefully evaluates technical concerns outlined in 921127, 10CFR21 rept & subsequent correspondence.
SHEA, J.W. Project Directorate I-2. 93/11/17. LOCHBAUM, D.A., PREVATTE, D.C. Affiliation Not Assigned. 2pp. 77359-351-77359-359.

-9311190218 Forwards revised task action plan for evaluation of loss of SFP cooling events & estimate of staff resources required to complete action plan tasks.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/15. CALLAN, L.J. Associate Director for Projects (Post 870411). 7pp. 77359-353-77359-359.

9312160364 LER 93-006-00 on 931106, main steam line high flow switch lower assembly replaced due to erratic indication. Caused by mechanical binding of components within flow switch lower assembly due to wear. Switch replaced. W/931206 ltr.
METER, J.J., STANLEY, H.G. Pennsylvania Power & Light Co. 93/12/06. 4pp. 77613-081-77613-084.

9312160289 LER 93-007-00 on 931110, unplanned ESF actuation occurred when HPCI suction valve auto transfer logic actuated. Caused by inadequate procedure. Procedure revised for proper draining of instrument. W/931210 ltr.
WEHRY, R.R., STANLEY, H.G. Pennsylvania Power & Light Co. 93/12/10. 4pp. 77613-085-77613-088.

9312220150 Provides info re failures of & continuing svc problems w/ac SVs mfg by Circle Seal Controls, Inc. Caused by faulty design & mfg. Safety-related applications for sub SVs at SSES investigated. Equipment not basic component, per 10CFR21.
BYRAM, R.G. Pennsylvania Power & Light Co. 93/12/15. MILLER, C.L. Project Directorate I-2. 2pp. 77602-041-77602-042.

9312230163 Advises that 10CFR21 monthly rept to licensees of NPPs will be forwarded in order to provide expeditious dissemination of 10CFR21 matters & forwards Nov 1993 rept W/o encl.
CLARK, R.J. Project Directorate I-2. 93/12/16. BYRAM, R.G. Pennsylvania Power & Light Co. 3pp. 77618-157-77618-159.

9312300029 LER 93-008-00 on 931124, discovered Unit 2 93% degraded grid auxiliary load shed signal to unit 1 auxiliary load shed circuitry not tested following completion of circuitry mods during outage. Cause under investigation. W/931222 ltr.
WEHRY, R.R., STANLEY, H.G. Pennsylvania Power & Light Co. 93/12/22. 4pp. 77700-074-77700-077.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312070012 "St Lucie Nuclear Plant 1993 Emergency Preparedness Evaluated Exercise 930623."
* Florida Power & Light Co. 93/06/23. 500pp. 77371-037-77373-009.

9312010144 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malevolent use of vehicles at plants (10CFR73).
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 77293-343-77293-344.

9312020092 Forwards complete copy w/Attachment 1 of util 931013 ltr requesting exemption from certain requirements of 10CFR73.55, "Requirements for Physical Protection of Licensed Activities in Nuclear Power Plants."
RAGHAVAN, L. Project Directorate II-2. 93/11/16. Project Directorate II-2. 3pp. 77310-111-77310-119.

9312020489 Revised EPIP rev 6 to C-111 "Establishing Remote Analysis Lab, Counting Lab & Counting Procedures For Accident Samples" rev 58 to 3100023E "On-Site Emergency Organization & Call Directory" & rev 9 to 3100035E. W/931118 ltr.
SAGER, D.A. Public Service Electric & Gas Co. of New Jersey. 93/11/16. 35pp. 77330-196-77330-252.

9312030127 Advises that exercise scenario for 1993 St Lucie annual Exercise should not be considered confidential after exercise date of 930623 & may be released to PDR.
SAGER, D.A. Florida Power & Light Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77373-334-77373-334.

9312140043 Forwards insp repts 50-335/93-22 & 50-389/93-22 on stated date & notice of violation.
SINKULE, M.V. Region 2 (Post 820201). 93/11/22. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77419-121-77419-148.

-9312140054 Insp repts 50-335/93-22 & 50-389/93-22 on stated date. Violations noted. Major areas inspected: plant operations review, surveillance & maint observations, fire protection review & review of nonroutine events.
ELROD, S.A., LANDIS, K.D. Region 2 (Post 820201). 93/11/22. 23pp. 77419-126-77419-148.

9312080286 Forwards exemption from certain requirements of 10CFR73.55 re issuance, storage & retrieval of badges for contractors who have been granted unrestricted access to protected areas of site.
RAGHAVAN, L. Project Directorate II-2. 93/11/29. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77381-031-77381-039.

-9312080288 Exemption from requirements of 10CFR73.55.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 93/11/29. Florida Power Corp. 5pp. 77381-034-77381-039.

9312150333 Rev 8 to EPIP Chemistry Procedure C-110, "Collecting Initial Set of Post Accident Samples & Guidelines for Establishing Post Accident Water & Gas Inventory Control." W/931208 ltr.
BURTON, C.L., SAGER, D.A. Florida Power & Light Co. 93/12/08. 22pp. 77503-092-77503-113.

9312160366 Informs that licensees will conduct exercise of emergency plan for plant on 940209.
SAGER, D.A. Florida Power & Light Co. 93/12/08. Document Control Branch (Document Control Desk). 1p. 77504-145-77504-145.

9312160333 Forwards Rev 39 to physical security plan. Summary of changes & marked up copy of revised pages encl. Rev withheld (ref 10CFR2.790(a)(3)).
SAGER, D.A. Florida Power & Light Co. 93/12/10. Document Control Branch (Document Control Desk). 1p. 77504-165-77504-165.

9312200026 Forwards Rev 10 to safeguards contingency plan. Encl withheld (ref 10CFR2.790).
SAGER, D.A. Florida Power & Light Co. 93/12/10. Ofc of Enforcement (Post 870413). 1p. 77602-350-77602-350.

9312210012 Forwards Rev 16 to guard training & qualification plan. W/o encl.
SAGER, D.A. Florida Power & Light Co. 93/12/13. Document Control Branch (Document Control Desk). 1p. 77602-355-77602-355.

H. General correspondence

9312140160 Summarizes 931101 meeting in Atlanta, GA re util presentation on staffing reductions.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/08. GOLDBERG, J.H. Florida Power & Light Co. 16pp. 77420-224-77420-241.

P. Operating license stage documents & correspondence

9312020313 Confirms 931006 telcon between R. Schin, NRC & R. Gritz, util re NRC Region II copy of FSAR for facilities.
SINKULE, M.V. Region 2 (Post 820201). 93/10/13. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 77311-150-77311-153.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312140144 Notification of significant licensee meeting w/util on 931101 to discuss licensee presentation on staffing reductions at util.
LANDIS, K.D. Region 2 (Post 820201). 93/10/27. Region 2 (Post 820201). 2pp. 77418-204-77418-205.

9312140273 Confirms telcon made on 931008 re mgt meeting to be held on 931101 to discuss util staff reductions.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/10/27. GOLDBERG, J.H. Florida Power & Light Co. 5pp. 77422-043-77422-047.

9312150124 Forwards Rev 0 to "St Lucie Units 1 & 2 IPE Submittal."
SAGER, D.A. Florida Power & Light Co. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77517-001-77519-084.

-9312150132 "St Lucie Units 1 & 2, IPE Submittal." Rev 0.
* Florida Power & Light Co. 93/12/31. 400pp. 77517-002-77519-084.

9312300255 Forwards amends 125 & 63 to licenses DPR-67 & NPF-16, respectively & SE. Amends change TS necessary to implement new stds for protection against radiation (10CFR20).
NORRIS, J.A. Project Directorate II-2. 93/12/16. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 77639-119-77639-152.

-9312300268 Amend 125 & 63 to licenses DPR-67 & NPF-16, respectively. Amends implement new stds for protection against radiation.
BERKOW, H.N. Project Directorate II-2. 93/12/16. 26pp. 77639-122-77639-147.

-9312300275 Safety evaluation supporting amends 125 & 63 to licenses DPR-67 & NPF-16, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 5pp. 77639-148-77639-152.

9312290015 Notification of 940112 meeting w/util in Rockville, MD to discuss cost beneficial licensing actions.
NORRIS, J.A. Project Directorate II-2. 93/12/17. BERKOW, H.N. Project Directorate II-2. 3pp. 77625-343-77625-345.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312290057 Package consisting of attachment to "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77638-156-77638-159.

- 9308170695 Suppl 2 to info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Drawdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.
- 9308260064 NRC info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Tamper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.
- 9309290006 NRC info Notice 93-068, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.
- 9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.
- 9312140043 Forwards insp repts 50-335/93-22 & 50-389/93-22 on stated date & notice of violation.
SINKULE,M.V. Region 2 (Post 820201). 93/11/22. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77419:121-77419:148.
- 9312140049 Notice of violation from insp on stated date. Violation noted: written procedures were not implemented in that temporary air supply connected at valve V-37226 was removed & utilized as temporary air source at valve V-37220.
* Region 2 (Post 820201). 93/11/22. 2pp. 77419:124-77419:125.
- 9312140054 Insp repts 50-337/93-22 & 50-389/93-22 on stated date. Violations noted: Major areas inspected: plant operations review, surveillance & maint observations, fire protection review & review of nonroutine events.
ELROD,S.A., MILLER,M.S., TROCINE,L. Region 2 (Post 820201). 93/11/22. 23pp. 77419:126-77419:148.
- 9312140317 Forwards exam repts 50-335/93-301 & 50-389/93-301 & notice of violation.
PEEBLES,T.A. Region 2 (Post 820201). 93/11/24. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77421:172-77421:267.
- 9312140324 Notice of violation from exam on 931025-29. Violation noted: procedure 1-0030135, rev 15 did not contain instrument air valve numbers.
* Region 2 (Post 820201). 93/11/24. 1p. 77421:176-77421:176.
- 9312140332 Exam repts 50-335/93-301 & 50-389/93-301. Exam results: ten RO candidates received written & operating exams & all ten RO candidates passed exams.
BALDWIN,R.S., LAWYER,L.L. Region 2 (Post 820201). 93/11/24. 85pp. 77421:177-77421:267.
- 9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.
- 9311190452 NRC info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312140088 Forwards insp repts 50-335/93-25 & 50-389/93-25 on 931101-05. No violations or deviations noted.
JULIAN,C.A. Region 2 (Post 820201). 93/12/01. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77420:125-77420:139.
- 9312140090 Insp repts 50-335/93-25 & 50-389/93-25 on 931101-05. No violations or deviations noted. Major areas inspected: design changes & plant modifications, engineering & technical support.
WISEMAN,G., CASTO,C. Region 2 (Post 820201). 93/11/30. 12pp. 77420:129-77420:139.
- 9311190456 NRC info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312270209 Forwards insp repts 50-335/93-28 & 50-389/93-28 on stated date. No violations or deviations noted.
SINKULE,M.V. Region 2 (Post 820201). 93/12/03. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 77584:160-77584:166.
- 9312270211 Insp repts 50-335/93-28 & 50-389/93-28 on stated date. No violations noted. Major areas inspected: license program to periodically review & evaluate changes in population distribution or changes in military hazard occurrence.
ELROD,S.A., SCOTT,M.A., MILLER,M.S. Region 2 (Post 820201). 93/12/03. 4pp. 77584:163-77584:166.
- 9311190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.
- 9311190459 NRC info Notice 93-082, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.
- 9312070298 NRC info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312080261 NRC info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312130021 NRC info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613:016-77613:023.
- 9312150073 NRC info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312200001 Monthly operating repts for Nov 1993 for St Lucie Units 1 & 2. W/931213 ltr.
WHITE,C.D., SAGER,D.A. Florida Power & Light Co. 93/11/30. 9pp. 77529:338-77529:346.

S. Reportable occurrences, LERs & related correspondence

- 9312160179 LER 93-008-00: on 931102, manual reactor trip initiated due to high gas temps in main generator. Caused by procedural deficiency. Turbine lube oil cooling sys configuration verified. W/931201 ltr.
YOUNG,R.J., SAGER,D.A. Florida Power & Light Co. 93/12/01. 4pp. 77444:074-77444:077.
- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mtg by Globe Motors. Exam of motor indicated that shunt leads damaged during mtg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J., Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631:356-77631:360.
- 9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.6, 8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body constr.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.
- 9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance. CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

V. Operator Examinations

- 9312140317 Forwards exam repts 50-335/93-301 & 50-389/93-301 & notice of violation.
PEEBLES,T.A. Region 2 (Post 820201). 93/11/24. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 77421:172-77421:267.
- 9312140324 Notice of violation from exam on 931025-29. Violation noted: procedure 1-0030135, rev 15 did not contain instrument air valve numbers.
* Region 2 (Post 820201). 93/11/24. 1p. 77421:176-77421:176.
- 9312140332 Exam repts 50-335/93-301 & 50-389/93-301. Exam results: ten RO candidates received written & operating exams & all ten RO candidates passed exams.
BALDWIN,R.S. Region 2 (Post 820201). 93/11/24. 85pp. 77421:177-77421:267.

DOCKET 50-390 WAITS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction & large documents & correspondence

- 9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research re: results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

168 DOCKETED ITEMS

- 9312090097** Notification of 931130 meeting w/utl in Rockville MD to discuss remaining open issue in final draft of T5s.Meeting cancelled.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 93/11/16. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 4pp. 77364-344-77384-347.
- 9312060096** Forwards nonproprietary Topical Rept WCAP-13869 Rev.1. "Functional Diversity Assessment for RPS/ESFAS at Watts Bar Units 1 & 2," to assist in NRC review of plant new Eagle-21 process protection sys.
MUSELER,W.J. Tennessee Valley Authority. 93/11/16. Document Control Branch (Document Control Desk). 4pp. 77374-242-77374-272.
- 9312060106** Nonproprietary Rev. 1 to "Functional Diversity Assessment for RPS/ESFAS at Watts Bar Units 1 & 2."
SCHERDER,W.J. We. Inghouse Electric Corp. WCAP-13869 R01. 93/10/31. 28pp. 77374-246-77374-272.
- 9312010138** Discusses plans to perform audit of documentation related to U-bolt supports as described in licensee correspondence to staff.Informs that audit will take place at site during 931215-15.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/24. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77366-355-77366-358.
- 9312070265** Forwards suppl audit rept re utl 920727 response to four unresolved issues on completion of in-oc audit of civil calculation program.Issues closed.NRC efforts on Civil Calculation Program complete.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/26. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77359-320-77359-324.
- 9312090231** Notification of 931214 meeting w/utl in Spring City,TN to discuss status,needed actions,schedules & priorities of various licensing issues.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/30. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 77385-336-77385-358.
- 9312090281** Provides revised schedule for completion of commitments associated w/utl position for compliance w/10L, "95.83, "Station Blackout Rule." Implementation will be completed before fuel load of respu. units.
MUSELER,W.J. Tennessee Valley Auth. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77409-320-77409-321.
- 9312090297** Forwards SE re disposition of flow indications in cladding of safety injection accumulator tank.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/30. MEDFORD,M.O. Tennessee Valley Authority. 2pp. 77393-246-77393-250.
- 9312090299** SE re indications in cladding of safety injection accumulator tank.Evaluation showed that cladding not needed as part of design thickness & can be considered non-structural.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 3pp. 77393-248-77393-250.
- 9312130289** Summary of 931110 meeting w/utl to discuss issues re utl ongoing effort to revise plant IPE.List of participants & sides encl.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/01. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 23pp. 77433-247-77433-266.
- 9312160129** Submits changes to TVA Nuclear QA Plan TYA-NQA-PLN89-A,Rev 3, revising TVA commitment to Reg Guide 1.56 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496-224-77496-226.
- 9312140436** Informs that licensee 931101 submittal of updated info re post-trip review enhances previously approved program & acceptable.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/06. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77448-329-77448-331.
- 9312150278** Forwards environ assessment & finding of no significant impact for extension of const permits for plant.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77469-340-77469-347.
- 9312150286** Environ assessment & finding of no significant impact re extension of const permits for plant.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. 6pp. 77469-342-77469-347.
- 9312160349** Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD,M.O. Tennessee Valley Authority. 6pp. 77492-247-77492-252.
- 9312160249** Requests that utl revises ODCM using comments in encl TER for guidance per licensee 920827 submittal of Rev 2 to ODCM. W/c encl.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/09. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77497-321-77497-324.
- 9312220097** Discusses order extending construction completion dates for Watts Bar Units 1 & 2.Forwards order & SER re extension.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/14. MEDFORD,M.O. Tennessee Valley Authority. 2pp. 77802-006-77802-013.
- 9312220101** Order extending completion dates for construction of Watts Bar Units 1 & 2 from 931231 to 941231 & from 970630 to 991231,respectively.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. Tennessee Valley Authority. 2pp. 77802-006-77802-009.
- 9312220109** Safety evaluation relating to request for extension of construction permit CPRR-91 & CPRR-92 for plant.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 4pp. 77802-010-77802-013.
- 9312290162** Informs that TACs M88254 & M88255 opened to address utl 931110 re re expected changes to plant ECCS evaluation model.Enci 1 is work request to Reactor Sys Branch & Enci 2 is note from M Caruso,Encl filed in Central Files.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/15. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 1p. 77635-353-77635-353.
- 9312220348** Summary of 931214 meeting w/TVA at Watts Bar site to discuss status,needed actions,priorities & schedules of various licensing issues.List of meeting participants encl.
TAM.P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/17. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 6pp. 77583-336-77583-341.

G. Security, medical, emergency & fire protection plans

- 9312010137** Forwards insp repts 50-390/93-64 & 50-391/93-64 on 931004-08.No violations or deviations noted.
STO,R.J.P. Region 2 (Post 820201). 93/11/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77296-197-77296-230.
- 9312010141** Insp repts 50-390/93-64 & 50-391/93-64 on 931004-08.No violations noted.Major areas inspected,full participation exercise to meet requirements of 10CFR50,App E,Paragraph IV.F.1.NRC participated in exercise
SARTOR,W.M., BARR,K.P. Region 2 (Post 820201). 93/11/15. 29pp. 77296-201-77296-230.
- 9312010023** Revised Central Emergency Control Ctr (CECC) EIPs,including Rev 12 to CECC EPIP-9 & Rev 10 to CECC EPIP-14 W/931118 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291-252-77291-340.
- 9312170147** Rev 09 to CECC-EPIP-8, "Dose Assessment Staff Activities During Nuclear Plant Radiological Emergencies." W/931202 ltr.
MARKS,B.K., KITTS,R.J., MCARTHUR,W.C. Tennessee Valley Authority. 93/11/22. 88pp. 77527-122-77527-203.
- 9312090276** Responds to request for addl info re cable tray & raceway fire barrier program & supplementary questions provided during 931013 meeting.
MUSELER,W.J. Tennessee Valley Authority. 93/11/26. Document Control Branch (Document Control Desk). 16pp. 77410-197-77410-212.
- 9312220261** Recommends scheduling telcon w/NRC,FEMA,TEMA & T Urbanik in order to expedite resolution of Urbanik concerns.
ERICKSON,R.A. Emergency Preparedness Branch. 93/12/10. HEPLER,M. Federal Emergency Management Agency. 1p. 77586-119-77586-123.
- 9312230079** Forwards review of RW Rucker 930908 response to 930523 review of plant Mar 1993 evacuation time estimates.
URBANIK,T. Affiliation Not Assigned. 93/11/30. KANTOR,F. NRC - No Detailed Affiliation Given. 4pp. 77586-120-77586-123.

H. General correspondence

- 9312020103** Forwards updated distribution lists for plants,including addition of DE Nunn, inadvertently omitted from 931109 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77310-094-77310-101.

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

- 9312300174** Forwards Amend 78 to "Watts Bar Nuclear Plant FSAR," incorporating changes into Chapter 5 as result of general review of chapter to ensure reflection of current design.
MUSELER,W.J. Tennessee Valley Authority. 93/12/28. Document Control Branch (Document Control Desk). 2pp. 77699-001-77699-282.
- 9312300175** Amend 78 to "Watts Bar Nuclear Plant FSAR."
Tennessee Valley Authority. 93/12/28. 200pp. 77699-003-77699-282.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122** NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095** Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drawdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064** NRC Info Notice 93-065, "Failure of Pump Shaft Coupling Caused by Temporal Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312230073** Employee concerns programs insp questionnaire.
BRADY,J.B. Region 2 (Post 820201). 93/09/07. 6pp. 77616-355-77616-360.
- 9309290006** NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360** NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.

- 9312010362 Forwards insp repts 50-390/93-69 & 50-391/93-69 on 930920-1015.No violations noted.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/12. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77293.120-77293.143.
- 9312010372 Insp repts 50-390/93-69 & 50-391/93-69 on 930920-1015.No violations noted.Major areas inspected:review of QA records & plans for Masonry Walls & Coating hardware elements of addl systematic records review portion of QA records CAP.
GIBBS,R.D., FREDRICKSON,P. Region 2 (Post 820201). 93/11/12. 21pp. 77293.123-77293.143.
- 9312010393 Forwards insp repts 50-390/93-70 & 50-391/93-70 on 930919-1016 & notice of violation.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/12. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77293.086-77293.119.
- 9312010401 Notice of violation from insp on 930919-1016 Violation noted:procedures SSP-7.50 not adhered to in that QC inspectors failed to inspect & identify six electrical conduit supports.
* Region 2 (Post 820201). 93/11/12. 4pp. 77293.090-77293.093.
- 9312010408 Insp repts 50-390/93-70 & 50-391/93-70 on 930919-1016 Violations noted.Major areas inspected:const work,plant operations & stop work order for access of contractor personnel.
WALTON,G.A., VAN DOORN,P.K., FREDRICKSON,P. Region 2 (Post 820201). 93/11/12. 26pp. 77293.094-77293.119.
- 9312010127 Forwards insp repts 50-390/93-64 & 50-391/93-64 on 931004-08.No violations or deviations noted.
STOHR,J.P. Region 2 (Post 820201). 93/11/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77296.197-77296.230.
- 9312010141 Insp repts 50-390/93-64 & 50-391/93-64 on 931004-08.No violations noted.Major areas inspected:full participation exercise to meet requirements of 10CFR50, App E, Paragraph IV.F.1 NRC participated in exercise.
SARTOR,W.M., BARR,K.P. Region 2 (Post 820201). 93/11/15. 29pp. 77296.201-77296.230.
- 9312020039 Responds to violations & deviations noted in listed insp repts re startup & test program.Corrective actions: PTI-261-02 rewritten,reviewed & approved subj to program improvement & TSD WCS-15 revised to delete prerequisite.
MUSELER,W.J. Tennessee Valley Authority. 93/11/16. Document Control Branch (Document Control Desk). 29pp. 77309.140-77309.168.
- 9312140023 Ack receipt of 931103 ltr informing NRC of steps taken to correct violations noted in insp repts 50-390/93-58 & 50-391/93-58.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/16. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77419.043-77419.045.
- 9312010184 Responds to NRC ltr re violations noted in Insp Rept 50-390/93-63 on 931018.Corrective actions:revised general const spec.
MUSELER,W.J. Tennessee Valley Authority. 93/11/17. Document Control Branch (Document Control Desk). 6pp. 77296.348-77296.353.
- 9312010220 Clarifies response to NRC 931101 ltr re violations noted in Insp Repts 50-390/93-55,50-391/93-55,70-2910/93-01 & 70-2926/93-01.
MUSELER,W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77297.006-77297.009.
- 9312060155 Provides status of operational procedures required to support development of RO & SRO license exam job performance measures.
MUSELER,W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 12pp. 77348.333-77348.344.
- 9312060066 Provides suppl response to NRC ltr re violations noted in insp repts 50-390/93-24 & 50-391/93-24 on 930913-17. Corrective actions:corrective action plan for CATD 11200-WBN-08 will specifically document resolution.
MUSELER,W.J. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 11pp. 77370.331-77370.341.
- 9312140225 Forwards errata to insp repts 50-390/93-59 & 50-391/93-59, inserting two lines missing at top of page 27.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/22. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77421.273-77421.277.
- 9312140231 Errata to insp repts 50-390/93-59 & 50-391/93-59 on 931025, inserting two lines missing at top of page 27.
* Region 2 (Post 820201). 93/11/22. 2pp. 77421.276-77421.277.
- 9312140114 Forwards insp repts 50-390/93-76 & 50-391/93-76 on 931001-29.No violations observed.
GIBSON,A.F. Region 2 (Post 820201). 93/11/23. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77418.298-77418.315.
- 9312140117 Insp repts 50-390/93-76 & 50-391/93-76 on 931001-29.No violations noted.Major areas inspected:preoperational test results package review.
TAYLOR,P., JULIAN,C. Region 2 (Post 820201). 93/11/22. 14pp. 77418.302-77418.315.
- 931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.
- 9312140037 Forwards insp repts 50-390/93-72 & 50-391/93-72 on 931001-1031.No violations or deviations noted.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/11/26. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77419.086-77419.108.
- 9312140042 Insp repts 50-390/93-72 & 50-391/93-72 on 931001.01.No violations or deviations noted.Major areas inspected:C/A tracking document closure packages & actions on previous insp findings.
WALTON,G.A., FREDRICKSON,P. Region 2 (Post 820201). 93/11/23. 16pp. 77419.091-77419.106.
- 9312090279 Notices of change in completion schedule for actions in response to Insp Repts 50-390/93-30 & 50-391/93-30.Review & necessary changes to setpoint calculation will be completed by 940128.
MUSELER,W.J. Tennessee Valley Authority. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77408.360-77408.361.
- 931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.
- 9312100131 Provides response to violations noted in Insp Repts 50-390/93-59 & 50-391/93-59.Corrective actions:insp records prepared to document installation of Unit 1 pressurizer power operated relief valves.
MUSELER,W.J. Tennessee Valley Authority. 93/11/30. Document Control Branch (Document Control Desk). 11pp. 77432.214-77432.225.
- 931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9312140090 Ack receipt of 931012 ltr & suppl ltr dtd 931118 informing NRC of steps taken to correct violations noted in NOV dtd 930909.Response meets requirements of 10CFR2.201.
STOHR,J.P. Region 2 (Post 820201). 93/12/01. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77420.140-77420.142.
- 9312100057 EN-93-118 on 931202.notice of proposed imposition of civil penalty in amount of \$200,000 issued to licensee.Action discussed in SECY-93-305 & approved by Commission on 931130.
ROSANO,D. Ofc of Enforcement (Post 870413). 93/12/01. 1p. 77613.224-77613.224.
- 9312270272 Submits statement of nonconurrence re proposed enforcement ltr.
JENKIN,G.R. Region 2 (Post 820201). 93/12/01. Region 2 (Post 820201). 1p. 77586.079-77586.093.
- 9312270275 Discusses 930322 enforcement conference conducted in Atlanta,GA & forwards notice of violation & proposed imposition of civil penalties in amount of \$200,000.
EBNETER,S.D. Region 2 (Post 820201). 93/12/02. KINGSLEY,O.D. Tennessee Valley Authority. 10pp. 77586.080-77586.089.
- 9312270279 Notice of violation & proposed imposition of civil penalties in amount of \$200,000 re violations noted in insp of licenses.Violation noted:F McCuson discriminated against for engaging in protected activity.
* Region 2 (Post 820201). 93/12/02. 3pp. 77586.090-77586.093.
- 931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312270235 Forwards insp repts 50-390/93-73 & 50-391/93-73 on 931016-22 & 931101-05 & notice of violation.
GIBSON,A.F. Region 2 (Post 820201). 93/12/03. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77585.294-77585.308.
- 9312270238 Notice of violation from insp on 931018-22 & 931101-05. Violation noted:drawing discrepancies identified were not validated per SSP-2.11,Subsection 2.2 B.4 & were not evaluated for disposition as drawing deviations.
* Region 2 (Post 820201). 93/12/03. 3pp. 77585.298-77585.300.
- 9312270241 Insp repts 50-390/93-73 & 50-391/93-73 on 931018-22 & 931101-05.Violations noted:Major areas inspected:followup on licensee corrective actions for previously identified insp findings involving preoperational test activities.
SMITH,C., JULIAN,C.A. Region 2 (Post 820201). 93/12/03. 8pp. 77585.301-77585.308.
- 9312270148 Ack receipt of 930820 & 1119 ltrs informing NRC of steps taken to correct violations noted in inspection repts 50-390/93-24 & 50-391/93-24.
MERSCHOFF,E.W. Region 2 (Post 820201). 93/12/04. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77584.061-77584.063.
- 931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.
- 931200306 Responds to NRC 931029 ltr re violations noted in Insp Repts 50-390/93-66 & 50-391/93-66.Corrective actions:Design Change Notice (DCN) S-27128-A issued to revise RHR sys description & DCN issued to update affected vendor drawings.
MUSELER,W.J. Tennessee Valley Authority. 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77565.225-77565.234.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

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9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312230018 Responds to violations noted in insp rept 50-390/93-70. Corrective actions/msgs issued to personnel responsible for fabrication & mod activity stressing importance to self check work.
MUSELER,W.J. Tennessee Valley Authority. 93/12/14. Document Control Branch (Document Control Desk). 12pp. 77628:343-77628:354.

9312270141 Requests addl 30 days to respond to notice of violation & proposed imposition of civil penalties in amount of \$200,000 received on 931202.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/15. GRAY,J.R. Commissioners (Post 750119). 2pp. 77633:356-77633:357.

9312150021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

5. Reportable occurrences, LERs & related correspondence

9312020321 Deficiency rept re 930614 discovery that magnetic starter that operates dc ventilating fan for TDAFWP room incorrectly wired.If left uncorrected,sub condition could have created substantial safety hazard.
* Tennessee Valley Authority. 93/11/19. NRC - No Detailed Affiliation Given. 2pp. 77327:214-77327:215.

9312070150 Deficiency rept re globe rather than needle type manual injection line throttle valves installed.Valves used to equalize flow through safety injection lines & limit safety injection pump &/or centrifugal charging pump.
PACE,P.L. Tennessee Valley Authority. 93/12/01. NRC - No Detailed Affiliation Given. 2pp. 77368:307-77368:308.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance.CFRN-93-02 to rept condition affecting Borg-Warner 4.6,8 & 10-inch,150 & 300# bolted bonnet swing check valves w/two piece forged body const.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance.CFRN-93-01 reporting condition affecting BW/IP 4-inch,150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

V. Operator Examinations

9312060155 Provides status of operational procedures required to support development of RO & SRC license exam job performance measures.
MUSELER,W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 12pp. 77348:333-77348:344.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342:018-77342:033.

9312060096 Forwards nonproprietary Topical Rept WCAP-13869,Rev 1, "Functional Diversity Assessment for RPS/ESFAS at Watts Bar Units 1 & 2," to assist in NRC review of plant new Eagle-21 process protection sys.
MUSELER,W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77374:242-77374:272.

-9312060100 Nonproprietary Rev 1 to "Functional Diversity Assessment for RPS/ESFAS at Watts Bar Units 1 & 2."
SCHERDER,W.J. Westinghouse Electric Corp. WCAP-13869 R01. 93/10/31. 28pp. 77374:246-77374:272.

9312090231 Notification of 931214 meeting w/UTL in Spring City,TN to discuss status,needed actions,schedules & priorities of various licensing issues.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/11/30. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 77385:356-77385:358.

9312090281 Provides revised schedule for completion of commitments associated w/UTL position for compliance w/10CFR50.63, "Station Blackout Rule." Implementation will be completed before fuel load of respective units.
MUSELER,W.J. Tennessee Valley Authority. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77409:320-77409:321.

9312130289 Summary of 931110 meeting w/UTL to discuss issues re utli ongoing effort to revise plant IPE.List of participants & slides encl.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/01. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 23pp. 77433:247-77433:269.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A,Rev 3,revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496:224-77496:226.

9312140436 Informs that licensee 931101 submittal of updated info re post-trip review,enhances previously approved program & acceptable.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/06. MEDFORD,M.O. Tennessee Valley Authority. 3pp. 77448:329-77448:331.

9312150278 Forwards environ assessment & finding of no significant impact for extension of const permits for plant.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77469:340-77469:347.

-9312150286 Environ assessment & finding of no significant impact re extension of const permits for plant.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/07. 6pp. 77469:342-77469:347.

9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD,M.O. Tennessee Valley Authority. 6pp. 77492:247-77492:252.

9312160249 Requests that utli revises ODCM,using comments in encl TER for guidance,per licensee 920827 submittal of Rev 2 to ODCM. W/o encl.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/09. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77497:321-77497:324.

9312220097 Discusses order extending construction completion dates for Watts Bar Units 1 & 2.Forwards order & SER re extension.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/14. MEDFORD,M.O. Tennessee Valley Authority. 2pp. 77602:006-77602:013.

-9312220101 Order extending completion dates for construction of Watts Bar Units 1 & 2 from 931231 to 941231 & from 970630 to 991231,respectively.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. Tennessee Valley Authority. 2pp. 77602:008-77602:009.

-9312220109 Safety evaluation relating to request for extension of construction permit CPRR-91 & CPRR-92 for plant.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 4pp. 77602:010-77602:013.

9312290162 Informs that TACs M88254 & M88255 opened to address utli 931110 ltr re expected changes to plant ECCS evaluation model.Encl 1 is work request to Reactor Sys Branch & Encl 2 is note from Mar Cusan.Encl filed in Central Files.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/15. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 1p. 77635:353-77635:353.

9312220348 Summary of 931214 meeting w/TVA at Watts Bar site to discuss status,needed actions,priorities & schedules of various licensing issues.List of meeting participants encl.
TAM,P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/17. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 6pp. 77583:336-77583:341.

F. Security, medical, emergency & fire protection plans

9312010137 Forwards insp repts 50-390/93-64 & 50-391/93-64 on 931004-08.No violations or deviations noted.
STOHR,J.P. Region 2 (Post 820201). 93/11/15. MEDFORD,M.O. Tennessee Valley Authority. 4pp. 77296:197-77296:230.

-9312010141 Insp repts 50-390/93-64 & 50-391/93-64 on 931004-08.No violations noted.Major areas inspected:full participation exercise to meet requirements of 10CFR50,App E,Paragraph IV.F.1.NRC participated in exercise.
SARTOR,W.M. Region 2 (Post 820201). 93/11/15. 29pp. 77296:201-77296:230.

9312010023 Revised Central Emergency Control Ctr (CECC) EIPs,including Rev 12 to CECC EIP-9 & Rev 10 to CECC EIP-14.W/931118 ltr.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291:252-77291:340.

9312170147 Rev 09 to CECC-EIP-8, "Dose Assessment Staff Activities During Nuclear Plant Radiological Emergencies." W/931202 ltr.
MARKS,B.K. KITTS,R.J. MCARTHUR,W.C. Tennessee Valley Authority. 93/11/22. 88pp. 77527:122-77527:203.

9312220261 Recommends scheduling telcon w/NRC,FEMA,TEMA & T Urbanik in order to expedite resolution of Urbanik concerns.
ERICKSON,R.A. Emergency Preparedness Branch. 93/12/10. HEPLER,M. Federal Emergency Management Agency. 1p. 77586:119-77586:123.

-9312230079 Forwards review of RW Rucker 930908 response to 930523 review of plant Mar 1993 evacuation time estimates.
URBANIK,T. Affiliation Not Assigned. 93/11/30. KANTOR,F. NRC - No Detailed Affiliation Given. 4pp. 77586:120-77586:123.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn inadvertently omitted from 931109.1R.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310-094-77310-101.

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

9312300174 Forwards Amend 78 to "Watts Bar Nuclear Plant FSAR," incorporating changes into Chapter 5 as result of general review of chapter to ensure reflection of current design.
MUSELER, W.J. Tennessee Valley Authority. 93/12/26. Document Control Branch (Document Control Desk). 2pp. 77699-001-77699-282.

-9312300175 Amend 78 to "Watts Bar Nuclear Plant FSAR."
* Tennessee Valley Authority. 93/12/26. 20pp. 77699-003-77699-282.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to info notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC info notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312230073 Employee concerns programs info questionnaire.
BRADY, J.B. Region 2 (Post 820201). 93/09/07. 6pp. 77616-355-77616-360.

9305290006 NRC info notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040260 NRC info notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312010362 Forwards insp repts 50-390/93-69 & 50-391/93-69 on 930920-1015. No violations noted.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/12. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77293-120-77293-143.

-9312010372 Insp repts 50-390/93-69 & 50-391/93-69 on 930920-1015. No violations noted. Major areas inspected: review of QA records & plans for Masonry Walls & Coatings hardware elements of addl systematic records review portion of QA records CAP.
GIBBS, R.D., FREDRICKSON, P. Region 2 (Post 820201). 93/11/12. 21pp. 77293-123-77293-143.

9312010393 Forwards insp repts 50-390/93-70 & 50-391/93-70 on 930919-1016 & notice of violation.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/12. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77293-086-77293-119.

-9312010401 Notice of violation from insp on 930919-1016. Violation noted: procedures SSP-7.50 not adhered to in that QC inspectors failed to inspect & identify six electrical conduit supports.
* Region 2 (Post 820201). 93/11/12. 4pp. 77293-090-77293-093.

-9312010408 Insp repts 50-390/93-70 & 50-391/93-70 on 930919-1016. Violations noted. Major areas inspected: const work, plant operations & stop work order for access of contractor personnel.
WALTON, G.A., VAN DOORN, P.K., FREDRICKSON, P. Region 2 (Post 820201). 93/11/12. 26pp. 77293-094-77293-119.

9312010137 Forwards insp repts 50-390/93-64 & 50-391/93-64 on 931004-06. No violations or deviations noted.
STOHR, J.P. Region 2 (Post 820201). 93/11/15. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77296-197-77296-230.

-9312010141 Insp repts 50-390/93-64 & 50-391/93-64 on 931004-06. No violations noted. Major areas inspected: full participation exercise to meet requirements of 10CFR50, App E, Paragraph IV.F.1. NRC participated in exercise.
SARTOR, W.M., BARR, K.P. Region 2 (Post 820201). 93/11/15. 29pp. 77296-201-77296-230.

9312020039 Responds to violations & deviations noted in listed insp repts re startup & test program. Corrective actions: PTI-261-02 rewritten, reviewed & approved sub j to program improvement & TSD WCS-15 revised to delete prerequisite.
MUSELER, W.J. Tennessee Valley Authority. 93/11/16. Document Control Branch (Document Control Desk). 29pp. 77309-140-77309-166.

9312140023 Ack receipt of 931103 ltr informing NRC of steps taken to correct violations noted in insp repts 50-390/93-58 & 50-391/93-58.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/16. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77419-043-77419-045.

9312010220 Clarifies response to NRC 931101 ltr re violations noted in insp Repts 50-390/93-55, 50-391/93-55, 70-2910/93-01 & 70-2926/93-01.
MUSELER, W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77297-006-77297-009.

9312060066 Provides suppl response to NRC ltr re violations noted in insp repts 50-390/93-24 & 50-391/93-24 on 930913-17. Corrective actions: corrective action plan for CATD 11200-WBN-06 will specifically document resolution.
MUSELER, W.J. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 11pp. 77370-331-77370-341.

9312140225 Forwards errata to insp repts 50-390/93-59 & 50-391/93-59, inserting two lines missing at top of page 27.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/22. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77421-273-77421-277.

-9312140231 Errata to insp repts 50-390/93-59 & 50-391/93-59 on 931025, inserting two lines missing at top of page 27.
* Region 2 (Post 820201). 93/11/22. 2pp. 77421-276-77421-277.

9312140114 Forwards insp repts 50-390/93-76 & 50-391/93-76 on 931001-29. No violations observed.
GIBSON, A.F. Region 2 (Post 820201). 93/11/23. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77418-298-77418-315.

-9312140117 Insp repts 50-390/93-76 & 50-391/93-76 on 931001-29. No violations noted. Major areas inspected: preoperational test results package review.
TAYLOR, P., JULIAN, C. Region 2 (Post 820201). 93/11/22. 14pp. 77418-302-77418-315.

931190454 NRC info notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312140037 Forwards insp repts 50-390/93-72 & 50-391/93-72 on 931001-1031. No violations or deviations noted.
MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/26. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77419-088-77419-106.

-9312140042 Insp repts 50-390/93-72 & 50-391/93-72 on 931001-31. No violations or deviations noted. Major areas inspected: C/A tracking document closure packages & actions on previous insp findings.
WALTON, G.A., FREDRICKSON, P. Region 2 (Post 820201). 93/11/23. 16pp. 77419-091-77419-106.

9312090279 Notices of change in completion schedule for actions in response to insp Repts 50-390/93-30 & 50-391/93-30. & necessary changes to setpoint calculation will be completed by 940125.
MUSELER, W.J. Tennessee Valley Authority. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77408-360-77408-361.

931190452 NRC info notice 93-088, "Status of MOV Performance Prediction Program by EPHI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312100131 Provides response to violations noted in Insp Repts 50-390/93-59 & 50-391/93-59. Corrective actions: insp records prepared to document installation of Unit 1 pressurizer power operated relief valves.
MUSELER, W.J. Tennessee Valley Authority. 93/11/30. Document Control Branch (Document Control Desk). 11pp. 77432-214-77432-225.

931190455 NRC info notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312140090 Ack receipt of 931012 ltr & suppl ltr dtd 931118 informing NRC of steps taken to correct violations noted in NOV dtd 930909. Response meets requirements of 10CFR2.201.
STOHR, J.P. Region 2 (Post 820201). 93/12/01. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77420-140-77420-142.

9312210057 EN-93-118 on 931202, notice of proposed imposition of civil penalty in amount of \$200,000 issued to licensee. Action discussed in SECY-93-305 & approved by Commission on 931130.
ROSANO, D. Dir of Enforcement (Post 870413). 93/12/01. 1p. 77613-224-77613-224.

9312207272 Submits statement of nonconcurrence re proposed enforcement ltr.
JENKIN, G.R. Region 2 (Post 820201). 93/12/01. Region 2 (Post 820201). 1p. 77586-079-77586-093.

-9312270275 Discusses 930322 enforcement conference conducted in Atlanta, GA & forwards notice of violation & proposed imposition of civil penalties in amount of \$200,000.
EBNETER, S.D. Region 2 (Post 820201). 93/12/02. KINGSLEY, D.D. Tennessee Valley Authority. 10pp. 77586-080-77586-089.

-9312270279 Notice of violation & proposed imposition of civil penalties in amount of \$200,000 re violations noted in insp of licenses. Violation noted: F McCuston discriminated against for engaging in protected activity.
* Region 2 (Post 820201). 93/12/02. 3pp. 77586-080-77586-093.

931190456 NRC info notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to info notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312270235 Forwards insp repts 50-390/93-73 & 50-391/93-73 on 931018-22 & 931101-05 & notice of violation.
GIBSON, A.F. Region 2 (Post 820201). 93/12/03. MEDFORD, M.O. Tennessee Valley Authority. 4pp. 77585-294-77585-308.

-9312270241 Insp repts 50-390/93-73 & 50-391/93-73 on 931018-22 & 931101-05. Violations noted. Major areas inspected: followup on licensee corrective actions for previously identified insp findings involving preoperational test activities.
SMITH, C., JULIAN, C.A. Region 2 (Post 820201). 93/12/03. 8pp. 77585-301-77585-308.

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9312270146 Ack receipt of 930820 & 1119 ltr informing NRC of steps taken to correct violations noted in inspection repts 50-390/93-24 & 50-391/93-24. MERSCHOFF, E.W. Region 2 (Post 820201). 93/12/04. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77584-061-77584-063.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-083, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312200306 Responds to NRC 931029 ltr re violations noted in Insp Repts 50-390/93-66 & 50-391/93-66. Corrective actions: Design Change Notice (DCN) S-27128-A issued to revise RHR sys description & DCN issued to update affected vendor drawings. MUSLER, W.J. Tennessee Valley Authority. 93/12/10. Document Control Branch (Document Control Desk). 10pp. 77565-225-77565-234.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080281 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312270141 Requests addl 30 days to respond to notice of violation & proposed imposition of civil penalties in amount of \$200,000 received on 931202. SCHOFIELD, B.S. Tennessee Valley Authority. 93/12/15. GRAY, J.R. Commissioners (Post 750119). 2pp. 77633-356-77633-357.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Wahworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

S. Reportable occurrences, LERs & related correspondence

9312070150 Deficiency rept re globe rather than needle type manual injection line throttle valves installed. Valves used to equalize flow through safety injection lines & limit safety injection pump &/or centrifugal charging pump. FACE, P.L. Tennessee Valley Authority. 93/12/01. NRC - No Detailed Affiliation Given. 2pp. 77368-307-77368-308.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to rept condition affecting Borg-Warner 4.6, 8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance, CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312020513 Revised EIPs, including Rev 6 to EPP-006, "Transportation Accidents Involving Radiological Mat" & Rev 12 to EPP-009, "On-Site Medical." W/931119 ltr NETTLES, K.W. South Carolina Electric & Gas Co. 93/11/19. 27pp. 77331-222-77331-248.

9312220312 Ack receipt of 931025 Revs 32 & 7 to physical security & contingency plans, respectively. Plans consistent w/provisions of 10CFR50.54(p) & acceptable. COLLINS, D.M. Region 2 (Post 820201). 93/12/13. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 77600-354-77600-356.

9312300278 Revised EIPs, including Rev 29 to EPP-002, Rev 10 to EPP-013, Rev 15 to EPP-021, Rev 8 to EPP-023, Rev 0 to EPP-102 & Rev 1 to EPP-103. W/931223 ltr NETTLES, K.W. South Carolina Electric & Gas Co. 93/12/22. 100pp. 77688-001-77688-209.

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

9312280175 Amend 93-10 to FSAR for VC Summer Nuclear Station. W/931203 ltr SKOLDS, J.L. South Carolina Electric & Gas Co. 93/12/31. 55pp. 77725-053-77725-123.

P. Operating license stage documents & correspondence

9312080198 Notice of consideration of issuance of amend to license NPF-12 & proposed NSHC determination & opportunity for hearing. Amend decreases minimum allowable secondary side pressure. MILANO, P.D. Project Directorate II-1. 93/07/07. 8pp. 77366-294-77366-301.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312140185 Notification of significant licensee meeting w/uti in Atlanta, GA (Region II office) on 931116 to discuss topics re onsite engineering organization changes, process engineering, re-engineering, configuration & maint. CANTRELL, F.S. Region 2 (Post 820201). 93/11/09. Region 2 (Post 820201). 3pp. 77420-321-77420-323.

9312140294 Confirms 931104 telcon between M. Browne & R. Wright concerning briefing to be conducted at Region II ofc re engineering organization changes & performance at uti. W/encl. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/09. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 77421-163-77421-165.

9312140103 Forwards summary of 931116 meeting at Region II ofc in Atlanta, GA to discuss plant status & current issues. MERSCHOFF, E.W. Region 2 (Post 820201). 93/11/22. SKOLDS, J.L. South Carolina Electric & Gas Co. 33pp. 77418-034-77418-066.

9312030262 Informs of need for request for withholding by owner of info re WCAP-13522, "Virgil C Summer Steam Generator Interim Tube Plugging Criteria for Indications at Tube Support Plates." WUNDER, G.F. Project Directorate II-1. 93/11/23. LIPARULO, N.J. Westinghouse Electric Corp. 3pp. 77336-353-77336-355.

9312230108 Application for amend to license NPF-12, consisting of TS Change TSP 930017, revising Figures 3.9-1 & 3.9-2 to permit storage of fuel assemblies in Region 2 & 3, respectively, of spent fuel storage racks. SKOLDS, J.L. South Carolina Electric & Gas Co. 93/12/13. Document Control Branch (Document Control Desk). 4pp. 77630-136-77630-241.

-9312230110 Proposed tech spec Figures 3.9-1 & 3.9-2, permitting storage of fuel assemblies in Regions 2 & 3 of spent fuel storage racks, respectively. South Carolina Electric & Gas Co. 93/12/13. 16pp. 77630-140-77630-158.

-9312230115 "VC Summer Spent Fuel Rack Criticality Analysis Considering Boraflex Shrinkage & Gaps." FECTEAU, M.W., NEWMYER, W.D., SAVAGE, C. Westinghouse Electric Corp. 93/04/30. 84pp. 77630-159-77630-241.

9312220073 Summary of 931130 meeting w/SCE&G in Rockville, MD re licensee upcoming SG replacement, scheduled to begin Sept 1994. List of attendees encl. WUNDER, G.F. Project Directorate II-2. 93/12/15. Project Directorate II-2. 121pp. 77562-100-77562-220.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9312280219 Package consisting of attachment to "Employee Concerns Programs." HAAIG, B. NRC - No Detailed Affiliation Given. 93/08/23. 5pp. 77625-152-77625-157.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9308290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312270185 Forwards insp rept 50-395/93-25 on 931014-1120. No violations noted. VERRELL, D.M. Region 2 (Post 820201). 93/12/02. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 77584-105-77584-120.

-9312270192 Insp rept 50-395/93-25 on 931014-1120. No violations noted. Major areas inspected: monthly surveillance & maint observations, operational safety verification, ESF sys walkdown & review of licensee self-assessment capability. HAAG, R.C., FARNHOLTZ, T.R., CANTRELL, F.S. Region 2 (Post 820201). 93/12/02. 13pp. 77584-108-77584-120.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 9pp. 77498-001-77498-008.

9312270180 Forwards exam rept 50-395/93-31 on 931119. No violations noted. PEEBLES, T.A. Region 2 (Post 820201). 93/12/03. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 77584-087-77584-092.

-9312270185 Exam rept 50-395/93-31 on 931119. Exam results: operators passed exams. BALDWIN, R.S., LAWYER, L.L. Region 2 (Post 820201). 93/11/30. 3pp. 77584-090-77584-092.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 15pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150084 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312150008 Monthly operating rept for Nov 1993 for VC Summer Nuclear Station, W/ 931207 ltr. HALLWANGER, J.W., SKOLDS, J.L. South Carolina Electric & Gas Co. 93/11/30. 5pp. 77502-118-77502-122.

S. Reportable occurrences, LERs & related correspondence

9312270069 Notifies that 10CFR21 monthly rept will be mailed to licensees of nuclear power plants & forwards November 1993 monthly rept w/o encl. WUNDER, G.F. Project Directorate II-1. 93/12/16. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 77621-358-77621-360.

V. Operator Examinations

9312270160 Forwards exam rept 50-395/93-31 on 931119. No violations noted. PEEBLES, T.A. Region 2 (Post 820201). 93/12/03. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 77584-087-77584-092.

-9312270165 Exam rept 50-395/93-31 on 931119. Exam results: operators passed exams. BALDWIN, R.S., LAWYER, L.L. Region 2 (Post 820201). 93/11/30. 3pp. 77584-090-77584-092.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312140040 Withdraws 890802 commitment to include non-safety related equipment which requires operators to enter into or control within EOP within setpoint methodology program in response to NRC 871208 ltr re insp Rept 50-397/87-19. PARRISH, J.V. Washington Public Power Supply System. 93/08/09. FAULKENBERRY, B. Region 5 (Post 820201). 6pp. 77482-265-77482-270.

9312030166 Forwards insp rept 50-397/93-40 on 930927-1001 & notice of violation. MILLER, L.F. Region 5 (Post 820201). 93/10/29. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77313-327-77313-337.

-9312030168 Notice of violation from insp on 930927-1001. Violation noted: licensee had no record of unannounced drill which was critiqued by qualified persons independent of Supply Sys in past three years. * Region 5 (Post 820201). 93/10/29. 1p. 77313-330-77313-330.

-9312030171 Insp rept 50-397/93-40 on 930927-1001. Violations noted. Major areas inspected: adequacy of licensee fire protection & prevention program. Follow-up of App R compliance concerns also performed. ANG, W. Region 5 (Post 820201). 93/10/29. 7pp. 77313-331-77313-337.

9312030120 Requests ref mats for insp of EOPs scheduled for wk of 940214 at plant. Lists mats needed. MILLER, L.F. Region 5 (Post 820201). 93/11/05. PARRISH, J.V. Washington Public Power Supply System. 2pp. 77312-359-77312-360.

9312090055 Forwards safeguards info ref in SECY-93-270 re proposed amend to 10CFR73 to modify design basis threat for radiological sabotage to include use of land vehicle by adversaries. Safeguards info withheld. CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. PARRISH, J.V. Washington Public Power Supply System. 1p. 77384-329-77384-329.

9312080052 Revised procedures, including Rev 8 to 13.10.8, "Security Supervisor Duties," Rev 7 to 13.12.2, "Headquarters Communications Center Operations" & Rev 13 to 13.14.5, "Emergency Response Organization & Training." * Washington Public Power Supply System. 93/11/23. 37pp. 77406-174-77406-210.

9312320053 Forwards insp rept 50-397/93-42 on 930929-1124. No violations noted. In-office insp conducted to review Rev 18 to emergency plan implementing procedure 13.1.1, "Classifying Emergency." PATER, R.J. Region 5 (Post 820201). 93/12/14. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77623-068-77623-076.

-9312300056 Insp rept 50-397/93-42 on 930529-1124. No violations noted. Major areas inspected: in-office insp to review rev 18 to emergency plan implementing procedure 13.1.1, "Classifying Emergency." Insp procedures 82701 & 92701 were used. GOOD, G.M., PATER, R.J. Region 5 (Post 820201). 93/12/14. 6pp. 77623-071-77623-076.

H. General correspondence

9312060169 Advises that effective 931231, position of Deputy Managing Director within WPPSS will be eliminated because transition to new mgmt team completed. COUNSILL, W.G. Washington Public Power Supply System. 93/11/12. Document Control Branch (Document Control Desk). 1p. 77348-326-77348-328.

I. Financial information

9312150119 Informs that BPA obligated to pay annual costs of plant to util under terms of net billing agreements, included as attachment to util 841219 ltr. Compliance w/ 10CFR140.21 re guarantee of payment of deferred premium satisfied. PARRISH, J.V. Washington Public Power Supply System. 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77502-236-77502-237.

J. Insurance & indemnity information

9312150119 Informs that BPA obligated to pay annual costs of plant to util under terms of net billing agreements, included as attachment to util 841219 ltr. Compliance w/ 10CFR140.21 re guarantee of payment of deferred premium satisfied. PARRISH, J.V. Washington Public Power Supply System. 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77502-236-77502-237.

P. Operating license stage documents & correspondence

9310200286 Generic ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312020380 Forwards RAI on proposed amend to TS 3.1.3.1, "Control Rods" which requests actions for inoperable scram discharge voi vent & drain valves be provided as LOO. CLIFFORD, J.W. Project Directorate V. 93/11/17. PARRISH, J.V. Washington Public Power Supply System. 5pp. 77319-252-77319-256.

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- 9312070324 Requests discretionary enforcement re compliance to required actions of TS 3.3.2, Table 3.6.3-1, affecting isolation valve Groups 2,5,7,8 & 9 as identified in TS Table 3.6.3-1.
PARRISH,J.V. Washington Public Power Supply System. 93/11/17.
FAULKENBERRY,B. Region 5 (Post 820201). 7pp. 77369-329-77369-335.
- 9312130063 Discusses 931117 fr number GO2-93-271 re notice of enforcement discretion for util. Licensee informed NRC that WNP-2 facility was not in compliance w/ isolation sys response time surveillance requirements of TS 3.3.2.
PERKINS,K.E. Region 5 (Post 820201). 93/11/18. PARRISH,J.V. Washington Public Power Supply System. 3pp. 77400-335-77400-337.
- 9312140050 Clarifies 931117 request for discretionary enforcement for TS 3/4.3.2, "Isolation Actuation Instrumentation," in response to NRC 931118 notice of enforcement discretion.
PARRISH,J.V. Washington Public Power Supply System. 93/11/24.
FAULKENBERRY,B. Region 5 (Post 820201). 2pp. 77521-359-77521-360.
- 9312150012 Notification of significant licensee meeting w/util on 931206 to discuss licensee performance in operations, maint, engineering, radiation protection & QA.
PERKINS,K.E. Region 5 (Post 820201). 93/11/29. Region 5 (Post 820201). 3pp. 77401-190-77401-192.
- 9312160177 Application for amend to license NPF-21 reflecting replacement of existing GE integrated nuclear measurement & control - main steam line logarithmic radiation monitor analog type instrument.
PARRISH,J.V. Washington Public Power Supply System. 93/11/30. Document Control Branch (Document Control Desk). 16pp. 77430-160-77430-175.
- 9312170043 Application for amend to license NPF-21 for exclusion of single RWCU HELB in ref to LER 93-028-00, submitted via 931025 ltr.
PARRISH,J.V. Washington Public Power Supply System. 93/12/03. Document Control Branch (Document Control Desk). 8pp. 77526-198-77526-205.
- 9312150275 Application for amend to License NPF-21, requesting TS Surveillance Requirement 4.6.6.1.b.3 be revised to provide appropriate acceptance criteria for demonstrating operability of primary containment hydrogen recombiner sys.
PARRISH,J.V. Washington Public Power Supply System. 93/12/06. Document Control Branch (Document Control Desk). 6pp. 77502-346-77502-357.
- 9312150275 Proposed Tech Specs 4.6.6.1.b.3 re containment atmosphere control.
* Washington Public Power Supply System. 93/12/06. 8pp. 77502-353-77502-357.
- 9312160105 Application for amend to license NPF-21, adding footnote to TS Table 4.3.7.5-1, "Accident Monitoring Instrumentation on SRs," exempting channel calibr of safety/relief valve position indicators from Spec 4.3.4 for 24 h.
PARRISH,J.V. Washington Public Power Supply System. 93/12/06. Document Control Branch (Document Control Desk). 10pp. 77496-262-77496-280.
- 9312160112 Proposed TS Table 4.3.7.5-1, "Accident Monitoring Instrumentation SRs," reflecting footnote exempting channel calibr of safety/relief valve position indicators from requirements of Spec 4.3.4 for 24 h.
* Washington Public Power Supply System. 93/12/06. 9pp. 77496-272-77496-280.
- 9312160180 Application for amend to license NPF-21, revising TS 3/4.6.1.4, "MSIVLCS" to allow band of acceptable values for MSIVLCS blower dilution flow to be same in content as MSIVLCS improved TS.
PARRISH,J.V. Washington Public Power Supply System. 93/12/06. Document Control Branch (Document Control Desk). 12pp. 77504-088-77504-105.
- 9312160182 Proposed TS 3/4.6.1.4, "MSIVLCS."
* Washington Public Power Supply System. 93/12/06. 6pp. 77504-100-77504-105.
- 9312200332 Forwards response to concerns communicated in ltr dtd 931103 re potential for core instability in event of ATWS followed by trip of recirculation pumps.
PARRISH,J.V. Washington Public Power Supply System. 93/12/08. PERKINS,K.E. Region 5 (Post 820201). 5pp. 77565-235-77565-239.
- 9312230128 Requests that NRC delay review of IPE until IPE models updated to current plant configurations. Update expected by 940528.
PARRISH,J.V. Washington Public Power Supply System. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77629-339-77629-340.
- 9312290067 Application for amend to license NPF-21, revising TS 3/4.6.1.8, "Drywell & Suppression Chamber Purge Sys."
PARRISH,J.V. Washington Public Power Supply System. 93/12/20. Document Control Branch (Document Control Desk). 10pp. 77675-148-77675-163.
- 9312290090 Proposed tech specs 3/4.6.1.8, "Drywell & Suppression Chamber Purge Sys."
* Washington Public Power Supply System. 93/12/20. 6pp. 77675-156-77675-163.
- 9312300117 Forwards add info re issuance of Amend 119 to License NPF-21 re TS 3/4.3.2, "Isolation Actuation Instrumentation Response Time Testing."
PARRISH,J.V. Washington Public Power Supply System. 93/12/20. Document Control Branch (Document Control Desk). 5pp. 77671-347-77671-351.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-355-77332-360.
- 9312140040 Withdraws 890802 commitment to include non-safety related equipment which requires operators to enter into or control within ECP within seipoint methodology program in response to NRC 871208 ltr re insp Rept 50-397/87-19.
PARRISH,J.V. Washington Public Power Supply System. 93/08/09.
FAULKENBERRY,B. Region 5 (Post 820201). 6pp. 77482-265-77482-270.
- 9312230071 Employee concerns programs insp questionnaire.
CORCORANDY,D. Region 5 (Post 820201). 93/08/20. 5pp. 77616-350-77616-354.
- 9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312030110 Forwards insp rept 50-397/93-23 or 930920-24 & notice of violation.
MILLER,L.F. Region 5 (Post 820201). 93/10/29. PARRISH,J.V. Washington Public Power Supply System. 3pp. 77313-001-77313-022.
- 9312030113 Notice of violation from insp on 930920-24. Violation noted: MOVs returned to service w/o test data extrapolated to full design basis conditions.
* Region 5 (Post 820201). 93/10/29. 2pp. 77313-004-77313-005.
- 9312030117 Insp rept 50-397/93-23 on 930920-24. Violations noted. Major areas inspected: implementation of licensee program to meet commitment to GL 89-10, "Safety-Related MOV Testing & Surveillance."
ANG,W.P. Region 5 (Post 820201). 93/10/27. 17pp. 77313-006-77313-022.
- 9312030166 Forwards insp rept 50-397/93-40 on 930927-1001 & notice of violation.
MILLER,L.F. Region 5 (Post 820201). 93/10/29. PARRISH,J.V. Washington Public Power Supply System. 3pp. 77313-327-77313-337.
- 9312030168 Notice of violation from insp on 930927-1001. Violation noted: licensee had no record of unannounced drill which was critiqued by qualified persons independent of Supply Sys in past three years.
* Region 5 (Post 820201). 93/10/29. 1p. 77313-330-77313-330.
- 9312030171 Insp rept 50-397/93-40 on 930927-1001. Violations noted. Major areas inspected: adequacy of licensee fire protection & prevention program. Follow-up of App R compliance concerns also performed.
ANG,W. Region 5 (Post 820201). 93/10/29. 7pp. 77313-331-77313-337.
- 9312300046 Forwards insp rept 50-397/93-34 on 930929-1006. No violations noted. Encl withheld (ref 10CFR2.790).
FETER,J. Region 5 (Post 820201). 93/11/02. PARRISH,J.V. Washington Public Power Supply System. 3pp. 77622-355-77622-357.
- 9312030120 Requests ref mats for insp of T/OPs scheduled for wk of 940214 at plant. Lists mats needed.
MILLER,L.F. Region 5 (Post 820201). 93/11/05. PARRISH,J.V. Washington Public Power Supply System. 2pp. 77312-359-77312-360.
- 9312030100 Discusses insp repts 50-397/93-16, 50-397/93-24 & 50-397/93-29 on 930503-0802 & forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000. Enforcement conference held on 930922 to discuss violations.
FAULKENBERRY,B. Region 5 (Post 820201). 93/11/10. COUNCIL,W.C. Washington Public Power Supply System. 6pp. 77312-315-77312-328.
- 9312030106 Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted: during non-emergency conditions, operators placed two loops of RHR in Suppression Pool Cooling Mode.
* Region 5 (Post 820201). 93/11/10. 8pp. 77312-321-77312-328.
- 9312130016 Forwards insp rept 50-397/93-36 on 930907-1018 & notice of violation.
VANDENBURGH,C. Region 5 (Post 820201). 93/11/12. PARRISH,J.V. Washington Public Power Supply System. 3pp. 77400-096-77400-126.
- 9312130019 Notice of violation from insp on 930907-1018. Violation noted: licensee made change to facility as described in safety analysis rept that involved change to TS w/o submitting TS amend prior to implementation.
* Region 5 (Post 820201). 93/11/12. 1p. 77400-099-77400-099.
- 9312130022 Insp rept 50-397/93-36 on 930907-1018. Violations noted. Major areas inspected: operational safety verification, surveillance & maint programs, licensee event repts & special insp topics.
JOHNSON,P.H. Region 5 (Post 820201). 93/11/12. 27pp. 77400-100-77400-126.
- 9312070328 Satisfies commitment re SALP status rept of computerized work mgt sys by 931030, extended to 931112.
PARRISH,J.V. Washington Public Power Supply System. 93/11/15.
FAULKENBERRY,B. Region 5 (Post 820201). 2pp. 77382-350-77382-351.
- 9312130025 Forwards insp rept 50-397/93-39 on 931101-05. No violations noted.
REESE,J.H. Region 5 (Post 820201). 93/11/18. PARRISH,J.V. Washington Public Power Supply System. 3pp. 77400-130-77400-148.
- 9312130026 Insp rept 50-397/93-39 on 931101-05. No violations noted. Major areas inspected: quality assurance audits, training & qualifications, organizational & mgt controls & facility tours.
BEASTON,J., BREWER,K., MAMISH,N. Region 5 (Post 820201). 93/11/18. 16pp. 77400-133-77400-148.
- 9312090003 Responds to concerns noted during Insp Rept 50-397/93-23 re R6 differential pressure test info, including timeliness of review of data from 1991 outage & response to Phase I MOV insp Rept 50-397/91-16.
PARRISH,J.V. Washington Public Power Supply System. 93/11/24. Document Control Branch (Document Control Desk). 3pp. 77410-243-77410-245.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312090123 Responds to NRC 931029 ltr re violations noted in insp rept 50-397/93-40 on 930927-1001. Corrective actions: counseled personnel on procedure compliance.
PARRISH,J.V. Washington Public Power Supply System. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77409-545-77409-547.

- 9312100090 Responds to NRC 931029 ltr re violations noted in Insp Rept 50-397/93-23 on 930920-24. Corrective actions: MOV program plan & engineering instructions for MOV calculations & evaluations will be revised.
PARRISH, J.V. Washington Public Power Supply System. 93/11/29. Document Control Branch (Document Control Desk). 6pp. 77430:253-77430:256.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPHI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.
- 9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.
- 9312300151 Forwards insp rept 50-397/93-43 on 931125-29. No violations noted.
REESE, J.H. Region 5 (Post 820201). 93/12/02. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77624:155-77624:170.
- 9312300155 Insp rept 50-397/93-43 on 931025-29. No violations noted. Major areas inspected: radioactive waste mgt & transportation of radioactive mats, occupational radiation exposure & follow-up on previous insp findings.
CELLIS, M., REESE, J.H. Region 5 (Post 820201). 93/12/02. 13pp. 77624:156-77624:170.
- 9312300158 Forwards insp rept 50-397/93-46 on 931101-05. No violations noted.
MILLER, L.F. Region 5 (Post 820201). 93/12/02. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77624:171-77624:179.
- 9312300161 Insp rept 50-397/93-46 on 931101-05. No violations noted. Major areas inspected: licensee QA activities w/emphasis on audit preparation & performance.
WAGNER, W.J., ANG, W.P. Region 5 (Post 820201). 93/12/01. 6pp. 77624:174-77624:179.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.
- 9312200259 Confirms electronic transfer of funds as payment for civil penalty imposed in enforcement action EA-93-191.
PARRISH, J.V. Washington Public Power Supply System. 93/12/06. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 1p. 77565:222-77565:222.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:004-77498:015.
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 6pp. 77379:042-77379:049.
- 9312220007 Responds to violations noted in insp repts 50-397/93-16, 50-397/93-24 & 50-397/93-29. Corrective actions: monitoring & feedback mechanism enhanced by incorporating problem classification sys.
PARRISH, J.V. Washington Public Power Supply System. 93/12/10. Ofc of Enforcement (Post 870413). 16pp. 77576:292-77576:307.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.
- 9312220008 Responds to NRC 931112 ltr re violations noted in insp rept 50-397/93-36. Corrective actions: TS change request submitted for removal of ref to listed motor-operated valves & licensing program instruction 5.0 revised.
PARRISH, J.V. Washington Public Power Supply System. 93/12/13. Document Control Branch (Document Control Desk). 5pp. 77576:202-77576:206.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312300053 Forwards insp rept 50-397/93-42 on 930929-1124. No violations noted. In-office insp conducted to review Rev 18 to emergency plan implementing procedure 13.1.1, "Classifying Emergency."
PATE, R.J. Region 5 (Post 820201). 93/12/14. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77623:068-77623:076.
- 9312300056 Insp rept 50-397/93-42 on 930929-1124. No violations noted. Major areas inspected: in-office insp to review rev 18 to emergency plan implementing procedure 13.1.1, "Classifying Emergency." Insp procedures 82701 & 92701 were used.
GOOD, G.M., PATE, R.J. Region 5 (Post 820201). 93/12/14. 6pp. 77623:071-77623:076.
- 9312300072 Forwards insp rept 50-397/93-48 on 931116-23 & NOV violation of concern because it appears to be repeat of previous problems. Encs withheld -ref 10CFR2.790.
PATE, R.J. Region 5 (Post 820201). 93/12/15. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77623:130-77623:132.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.
- 9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312160064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage, Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

- 9312150023 Monthly operating rept for Nov 1992 for WPPSS 2.VV/931208 ltr.
EMBREE, D.G., PARRISH, J.V. Washington Public Power Supply System. 93/11/30. 4pp. 77502:204-77502:207.

S. Reportable occurrences, LERs & related correspondence

- 9312150211 Informs that on 930726, control room received Main Steam Leakage Control Board W Trouble Alarm (S2-2.2) due to power lost to Power Panel E-PP-7BC. Blown fuses in regulating transformer that feeds E-PP-7BC replaced.
PARRISH, J.V. Washington Public Power Supply System. 93/08/09. FAULKENBERRY, B. Region 5 (Post 820201). 3pp. 77502:333-77502:335.
- 9312070132 Forwards LER 93-030, resulting from ongoing electrical power raceway walkdown originally undertaken to identify installation locations of noncredited Thermogal fire barriers, in response to GI 92-08.
PARRISH, J.V. Washington Public Power Supply System. 93/11/29. Document Control Branch (Document Control Desk). 2pp. 77402:104-77402:112.
- 9312070142 LER 93-030-00 on 931028 & 1101, missing cable tray covers discovered during electrical power raceway walkdown. Caused by inadequate mgt methods to fully identify & resolve cable tray & conduit electrical separation problems.
MACKAMAN, C.D. Washington Public Power Supply System. 93/11/29. 7pp. 77402:106-77402:112.
- 9312130208 PNC-V-93-021 on 931201, chemical spill in Radwaste Building. Caused by addition of oxidizing agent hydrogen peroxide. Employees working on floor were moved to different part of plant.
JOHNSON, P., BARR, R., CORPORA, D. Region 5 (Post 820201). 93/12/02. 1p. 77401:210-77401:210.
- 9312140309 LER 93-031-00 on 931109, determined that MCR HVAC sys will not maintain OR temp below design basis limit of 104 F following DBA due to inadequate design margin in original design. PER written W/931209 ltr.
LEWIS, K.B., PARRISH, J.V. Washington Public Power Supply System. 93/12/09. 6pp. 77498:142-77498:147.
- 9312230135 Special rept on 931126, main control room received stack monitor sys trouble annunciator & status display indicated high range channel failed self-test. Caused by component failure of stack monitor detector. Replacement in progress.
PARRISH, J.V. Washington Public Power Supply System. 93/12/10. FAULKENBERRY, B. Region 5 (Post 820201). 3pp. 77630:340-77630:342.
- 9312300260 Informs that NRC will be transmitting 10CFR21 monthly rept.
CLIFFORD, J.W. Project Directorate V. 93/12/21. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77639:326-77639:328.

V. Operator Examinations

- 9312030098 Confirms arrangements re administration of licensing exam at facility on 940411 & 12-22. Ref mats identified in attachment 2 of ES-201 should be furnished by 940211.
MILLER, L.F. Region 5 (Post 820201). 93/11/05. PARRISH, J.V. Washington Public Power Supply System. 3pp. 77312:312-77312:314.

DOCKET 50-398 MENDOCINO, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312280142 Responds to violations noted in insp repts 50-335/93-301 & 50-389/93-301. Corrective actions: full compliance achieved on 931216 w/development of EOP 99, App U & App J.
GOLDBERG, J.H. Florida Power & Light Co. 93/12/20. Document Control Branch (Document Control Desk). 2pp. 77675:005-77675:006.

Q. Inspection reports, IE Bulletins & correspondence

- 9312280142 Responds to violations noted in insp repts 50-335/93-301 & 50-389/93-301. Corrective actions: full compliance achieved on 931216 w/development of EOP 99, App U & App J.
GOLDBERG, J.H. Florida Power & Light Co. 93/12/20. Document Control Branch (Document Control Desk). 2pp. 77675:005-77675:006.

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DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 9312140289 Forwards insp rept 50-400/93-21 on 930918-1022 & notice of violation. VERRELLI, D.M. Region 2 (Post 820201). 93/11/18. ROBINSON, W.R. Carolina Power & Light Co. 3pp. 77421-093-77421-113.
- 9312140301 Insp rept 50-400/93-21 on 930918-1022. Violations noted. Major areas inspected: plant operations, security, fire protection, radiological controls, surveillance & maint observations & safety sys walkdown. TEDROW, J., ROBERTS, D., CHRISTENSEN, H. Region 2 (Post 820201). 93/11/18. 17pp. 77421-097-77421-113.
- 931200024 Change 2 to Rev 11 to EPIP PEP-102. "Site Emergency Coordinator-Control Room." W/931129 lr. KELLOGG, E.H., ROBINSON, W.R. Carolina Power & Light Co. 93/11/29. 5pp. 77394-350-77394-354.
- 9312220298 Advises of plans to remove Administration Bldg from protected area & to reconfigure that portion of protected area perimeter affected by activity. ROBINSON, W.R. Carolina Power & Light Co. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77600-357-77600-358.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342-018-77342-033.
- 9312020508 Requests withdrawal of LAR, proposing changes to TS 3.8 re dc power sources. ROBINSON, W.R. Carolina Power & Light Co. 93/11/23. Document Control Branch (Document Control Desk). 1p. 77315-359-77315-359.
- 9312160342 Discusses licensee plans to submit new request in future for DC power source amend. L.E.N.B. Project Directorate II-1. 93/12/10. ORSER, W.S. Carolina Power & Light Co. 4pp. 77492-255-77492-258.
- 9312170141 Summary of 931123 meeting w/utl in Rockville, MD re reviews of previous submittals, responses to generic communications, NRC concerns & general coordination of licensing activities. L.E.N.B. Project Directorate II-1. 93/12/13. Project Directorate II-1. 12pp. 77498-247-77498-258.
- 9312200099 Forwards amend 40 to license NPF-63 & safety evaluation. Amend revises liquid release rate limit from max permissible concentration values in 10CFR20 to ten times 10CFR20, App B, Table 2, Column 2. L.E.N.B. Project Directorate II-1. 93/12/14. ORSER, W.S. Carolina Power & Light Co. 4pp. 77521-108-77521-119.
- 9312200102 Amend 40 to license NPF-63, revising liquid release rate limit from max permissible concentration values in 10CFR20 to ten times 10CFR20, App B, Table 2, Column 2. BAJWA, S.S. Project Directorate II-1. 93/12/14. 3pp. 77521-112-77521-116.
- 9312200104 Safety evaluation supporting amend 40 to license NPF-63. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/14. 3pp. 77521-117-77521-119.
- 9312200213 Informs that given process to date, utl anticipates that hardware/software upgrade will be completed concurrently w/ remaining ODCM updates by 940701. ROBINSON, W.R. Carolina Power & Light Co. 93/12/17. Document Control Branch (Document Control Desk). 1p. 77670-298-77670-298.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 3pp. 77332-356-77332-360.
- 9312290097 Package consisting of attachment to "Employee Concerns Programs." TEDROW, J.E. NRC - No Detailed Affiliation Given. 93/08/13. 4pp. 77637-358-77637-361.
- 9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Drandown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20." PAPIRIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312140289 Forwards insp rept 50-400/93-21 on 930918-1022 & notice of violation. VERRELLI, D.M. Region 2 (Post 820201). 93/11/18. ROBINSON, W.R. Carolina Power & Light Co. 3pp. 77421-093-77421-113.
- 9312140293 Notice of violation from insp on 930918-1022. Violation noted: inspector discovered that several off-site procedures used by vendor for leak repairs on safety-related components at plant did not receive required technical review. * Region 2 (Post 820201). 93/11/18. 1p. 77421-095-77421-096.

-9312140301 Insp rept 50-400/93-21 on 930918-1022. Violations noted. Major areas inspected: plant operations, security, fire protection, radiological controls, surveillance & maint observations & safety sys walkdown. TEDROW, J., ROBERTS, D., CHRISTENSEN, H. Region 2 (Post 820201). 93/11/18. 17pp. 77421-097-77421-113.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9310270224 Forwards insp rept 50-400/93-22 on 931023-1119. No violations noted. VERRELLI, D.M. Region 2 (Post 820201). 93/12/06. ROBINSON, W.R. Carolina Power & Light Co. 3pp. 77584-336-77584-353.

-9312270226 Insp rept 50-400/93-22 on 931113-1119. No violations noted. Major areas inspected: plant operations, engineering, maint & fuel handling activities. TEDROW, J., ROBERTS, D., CHRISTENSEN, H. Region 2 (Post 820201). 93/12/03. 15pp. 77584-339-77584-353.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312220308 Responds to violations noted in insp rept 50-400/93-21. Corrective actions procedure AP-032 revised to further clarify that vendor procedures for work on safety-related structures, sys or components formatted per AP-005. ROBINSON, W.R. Carolina Power & Light Co. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77600-308-77600-310.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312200016 Monthly operating rept for Nov 1993 for Shearon Harris Nuclear Power Plant W/931215 lr. ROGERS, S., ROBINSON, W.R. Carolina Power & Light Co. 93/11/30. 4pp. 77529-141-77529-144.

5. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496:304-77496:313.

9312230124 Forwards Nov 1993 monthly rept. Monthly repts will be sent to licensees of nuclear power plants in order to provide expeditious dissemination of Part 21 matters. W/o encl.
BAJWA, S.S. Project Directorate II-1. 93/12/16. ORSER, W.S. Carolina Power & Light Co. 4pp. 77618:131-77618:134.

V. Operator Examinations

9312020630 Confirms electric transfer of payment for invoices for part 55 svcs for period 930321-0626 on 931115.
ROGAN, R.E. Carolina Power & Light Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77338:174-77338:174.

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR**F. Security, medical, emergency & fire protection plans**

9312090125 Forwards Rev 2 to "Univ of UT Nuclear Engineering Lab Emergency Plan for TRIGA Nuclear Reactor." Changes in revised plan eliminate identified weaknesses stated in 930730 ltr.
SLAUGHTER, D.M. Utah, Univ. of, Salt Lake City, UT. 93/11/18. Document Control Branch (Document Control Desk). 1p. 77408:256-77408:285.

-9312090126 Rev 2 to "Univ of UT Nuclear Engineering Lab Emergency Plan for TRIGA Nuclear Reactor."
SLAUGHTER, D.M. Utah, Univ. of, Salt Lake City, UT. 93/11/18. 29pp. 77408:257-77408:285.

Q. Inspection reports, IE Bulletins & correspondence

9312230050 Discusses initial exam rept 50-407/OL-93-01 administered at facility during wk of 931025 W/o stated encl.
GALLO, R.M. Operator Licensing Branch. 93/12/14. GEHMLICH, D.K. Utah, Univ. of, Salt Lake City, UT. 2pp. 77586:252-77586:253.

V. Operator Examinations

9312130356 Forwards results of operator initial exam conducted at Univ of Utah on 931026-28 W/o encl.
GALLO, R.M. Operator Licensing Branch. 93/12/01. GEHMLICH, D.K. Utah State Univ., Logan, UT. 1p. 77423:317-77423:317.

9312230058 Discusses initial exam rept 50-407/OL-93-01 administered at facility during wk of 931025 W/o stated encl.
GALLO, R.M. Operator Licensing Branch. 93/12/14. GEHMLICH, D.K. Utah, Univ. of, Salt Lake City, UT. 2pp. 77586:252-77586:253.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR**F. Security, medical, emergency & fire protection plans**

9312230083 Forwards changes to physical security plan, contingency plan & guard force training & qualification plan. Encls withheld (ref 10CFR2.790(d)).
BERG, W.L. Dairyland Power Cooperative. 93/12/09. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77614:312-77614:313.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9308260064 NRC Info Notice 93-086, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9308290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018.

9319040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:226.

9312020166 Ack receipt of 931101 response to violations noted in Insp Rept 50-409/93-17.
PEDERSON, C.D. Region 3 (Post 820201). 93/11/15. BERG, W.L. Dairyland Power Cooperative. 1p. pp. 77310:276-77310:276.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPII."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incomert Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77495:001-77495:008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Wainworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

W. Decommissioning Stage Documents & Correspondence

9312020286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2**F. Security, medical, emergency & fire protection plans**

9312070055 Forwards rev to EPIPs EPIP-EPP-01, EPIP-EPP-02 & Site Emergency Plan, Rev 26.
SYLVIA, B.R. Niagara Mohawk Power Corp. 93/11/24. Document Control Branch (Document Control Desk). 1p. 77380:001-77380:186.

-9312060294 Revised EPIPs, including rev 2 to EPIP-EPP-01, "Classification of Emergency Conditions Unit 1," & rev 2 to EPIP-EPP-02, "Classification of Emergency Conditions Unit 2."
DAHLBERG, K.A., MUELLER, J.H. Niagara Mohawk Power Corp. 93/11/04. 73pp. 77380:002-77380:081.

-9312070060 Rev 26 to "Site Emergency Plan."
DAHLBERG, K.A., MUELLER, J.H. Niagara Mohawk Power Corp. 93/10/30. 400pp. 77380:082-77380:186.

9312270010 Advises that Rev 4 to security training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER, J.H. Region 1 (Post 820201). 93/11/30. SYLVIA, B.R. Niagara Mohawk Power Corp. 4pp. 77648:121-77648:124.

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9312170035 Advises of completion of review of operational & fire protection changes to QA program. Revs continue to meet requirements of 10CFR50, App B & acceptable. DURR, J.P. Region 1 (Post 820201). 93/12/10. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77527-001-77527-121.

P. Operating license stage documents & correspondence

9312090286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GCJ 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312220147 Forwards documents referenced in suppl 15 to NUREG-0933. EMRIT, R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY, J. NRC - No Detailed Affiliation Given. 1p. 77617-001-77618-052.

-9312220201 Discusses prioritization of GI 161 re associated circuits. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 93/03/12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77617-230-77617-231.

9312130317 Forwards Rev 0 to COLR2, "Niagara Mohawk Power Corp Nine Mile Point Unit 2 COLR," per TS 6.9.1.9. TERRY, C.D. Niagara Mohawk Power Corp. 93/12/06. Document Control Branch (Document Control Desk). 1p. 77436-305-77436-333.

-9312130319 "Niagara Mohawk Power Corp Nine Mile Point Unit 2 COLR." KRANZ, B.T., LEPINE, G.W., D'ANGELO, W.R. Niagara Mohawk Power Corp. COLR2 R00. 93/11/16. 28pp. 77436-306-77436-333.

9312160221 Forwards Nov 1993 monthly rept. Monthly repts will be sent to licensees of nuclear power plants in order to provide expeditious dissemination of 10CFR21 matters. CAPRA, R.A. Project Directorate I-1. 93/12/09. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77490-299-77490-301.

9312170035 Advises of completion of review of operational & fire protection changes to QA program. Revs continue to meet requirements of 10CFR50, App B & acceptable. DURR, J.P. Region 1 (Post 820201). 93/12/10. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77527-001-77527-121.

9312210324 Forwards application for amend to License NPF-69, revising TS 3/4.8.2, "DC Sources," 3/4.8.4, "Electrical Equipment Protective Devices" & bases for 3/4.8.3, "Primary Containment Isolation Valves." SYLVIA, B.R. Niagara Mohawk Power Corp. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77572-264-77572-299.

-9312210330 Application for amend to license NPF-69, revising TS 3/4.8.2 "DC Sources," 3/4.8.4, "Electrical Equipment Protective Devices" & bases for 3/4.8.3, "Primary Containment Isolation Valves." SYLVIA, B.R. Niagara Mohawk Power Corp. 93/12/14. 1p. 77572-286-77572-286.

-9312210339 Proposed tech specs 3/4.8.2, "DC Sources," 3/4.8.4, "Electrical Equipment Protective Devices" & bases for 3/4.8.3, "Primary Containment Isolation Valves." * Niagara Mohawk Power Corp. 93/12/14. 13pp. 77572-287-77572-299.

9312290236 Forwards amend 54 to license NPF-69 & safety evaluation. Amend revises TS 3/4.8.1 & associated bases to eliminate unnecessary diesel generator testing when diesel generator or offsite power source becomes inoperable. MENNING, J.E. Project Directorate I-1. 93/12/15. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77637-227-77637-247.

-9312290241 Amend 54 to license NPF-69, revising TS 3/4.8.1 & associated bases to eliminate unnecessary diesel generator testing when diesel generator or offsite power source becomes inoperable. CAPRA, R.A. Project Directorate I-1. 93/12/15. 10pp. 77637-230-77637-239.

-9312290246 Safety evaluation supporting amend 54 to license NPF-69. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/15. 8pp. 77637-240-77637-247.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312220325 Package consisting of employee concerns programs for plant. NICHOLSON, L. Region 1 (Post 820201). 93/07/29. 5pp. 77583-320-77583-324.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355-217-77355-226.

9312080078 Advises staff of results of ultrasonic insp of high pressure core spray weld during current refueling outage in 931104. MENNING, J.E. Project Directorate I-1. 93/11/22. SYLVIA, B.R. Niagara Mohawk Power Corp. 3pp. 77363-345-77363-347.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-095, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312200011 Monthly operating rept for Nov 1993 for Nine Mile Point Unit 2. W/931210. CAROCCIO, C.J., MUELLER, J.H. Niagara Mohawk Power Corp. 93/11/30. 5pp. 77530-142-77530-146.

S. Reportable occurrences, LERs & related correspondence

9312090309 Part 21 rept re Westronics recorders, Model 2100C. Signal input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl. HADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410-220-77410-223.

9312100002 LER 93-008-00 on 931107, ESF actuations occurred due to partial loss of offsite power. Caused by personnel error. Util verified required actions occurred & placed plant in stable condition. W/931201. CONWAY, J., MUELLER, J.H. Niagara Mohawk Power Corp. 93/12/01. 7pp. 77444-001-77444-007.

9312100003 LER 93-007-00 on 931103, violations of TS 3/4.8.4 found during verification of engineering design basis documents. Caused by inadequate work practices. Operations surveillance procedure revised. W/931201. WARD, K.D., MUELLER, J.H. Niagara Mohawk Power Corp. 93/12/01. 5pp. 77444-008-77444-012.

9312130376 LER 93-009-00 on 931108.ESF actuations resulted in loss of power to RPS & PCS due to personnel error.Reactor scram signal reset,tripped Relay lamp switch bypassed & RPS shutdown cooling restored W/931202 ltr.
CONWAY,J., MUELLER,J.H. Niagara Mohawk Power Corp. 93/12/02. 7pp. 77498-065-77498-071.

9312160175 LER 93-010-00 on 931108.HPCS was inoperable due to equipment deficiency inadequate managerial methods & poor work practices.Replaces deficient contactors & reoriented tap setting.Also reportable per Part 21 W/931208 ltr.
WARD,K., MUELLER,J.H. Niagara Mohawk Power Corp. 93/12/06. 7pp. 77613-059-77613-065.

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders Motor mfg by Globe Motors.Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM,T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

9312290311 Special report on 931125.sta.k gateout effluent monitoring sys (GEMS) noble gas monitoring instrumentation declared inoperable when stack GEMS noble gas sys failed & inoperable for more than 72 h.Electrical connections repaired.
MUELLER,J.H. Niagara Mohawk Power Corp. 93/12/13. Document Control Branch (Document Control Desk). 2pp. 77565-184-77565-185.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312080237 Forwards safeguards info to facilitate any comments on proposed rulemaking package re proposed rule for protection against malicious use of vehicle at plants W/o encl.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. MERCREDY,R.C. Duquesne Light Co. 4pp. 77368-190-77368-193.

9312270006 Advises that Rev 19 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
JOYNER,J.H. Region 1 (Post 820201). 93/11/30. SIEBER,J.D. Duquesne Light Co. 3pp. 77646-286-77646-288.

P. Operating license stage documents & correspondence

9312090286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312060162 Responds to NRC verbal request for info during 931104 Wilson re TS Change Requests 179/42 for Licenses DPR-66 & NPF-73, respectively w/regard to degradation for Unit 1 480 volt emergency buses & Unit 2 UFSAR Figure B.5-3.
SIEBER,J.D. Duquesne Light Co. 93/11/17. Document Control Branch (Document Control Desk). 1p. 77348-329-77348-332.

9312060165 Informs that in accordance w/CAL 1-93-20 dtd 931109,util has complied w/listed specified actions & requests to proceed w/Beaver Valley Unit 2 restart.
THOMAS,G.S. Duquesne Light Co. 93/11/18. Document Control Branch (Document Control Desk). 3pp. 77348-330-77348-332.

9312030050 Discusses closeout of CAL 1-93-20 dtd 931109.Informs that licensee has adequately met commitments of CAL 1-93-20 & authorization given for Unit 2 to change operational modes.
MARTIN,T.T. Region 1 (Post 820201). 93/11/22. SIEBER,J.D. Duquesne Light Co. 4pp. 77312-203-77312-206.

9312080025 Forwards "Beaver Valley Unit 2 Cycle 5 Core Operating Limits Rept." per TS B.9.1.4.
SIEBER,J.D. Duquesne Light Co. 93/11/24. Document Control Branch (Document Control Desk). 9pp. 77404-327-77404-335.

9312080027 "Beaver Valley Unit 2 Cycle 5 Core Operating Limits Rept."
* Duquesne Light Co. 93/11/24. 6pp. 77404-330-77404-335.

9312090063 Forwards proposed changes to QA program description,per 10CFR50.54(a)(3) Exception to previously stated position on Reg Guide 1.88 requested to allow temporary storage of QA records in 1 h fire rated container.
SIEBER,J.D. Duquesne Light Co. 93/11/29. Document Control Branch (Document Control Desk). 6pp. 77409-291-77409-296.

9312220147 Forwards documents referenced in suppl 16 to NUREG-0933 EMRTR NRC - No Detailed Affiliation Given. 93/11/29. BORSEY,J. NRC - No Detailed Affiliation Given. 1p. 77617-001-77618-052.

8505200095 Forwards request for add info from applicant re sources of water available to provide feedwater to steam generators & assure long-term cooling.
BERNERO,R.M. Division of Systems Integration (811005-851124). 85/05/13. THOMPSON,H.L. Division of Licensing (800428-851124). 2pp. 77617-192-77617-193.

9312170020 Advises that 930521 rev to QA program meets requirements of 10CFR50.App B & acceptable.
DURR,J.P. Region 1 (Post 820201). 93/12/10. SIEBER,J.D. Duquesne Light Co. 2pp. 77526-008-77526-025.

Q. inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312290006 Package consisting of attachment A to "Employee Concerns Programs."
SENA,P. NRC - No Detailed Affiliation Given. 93/08/20. 8pp. 77625-310-77625-317.

9308170055 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9306260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Tamper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312070070 Forwards results of SG tube ISI,per TS 4.4.5.5.b,including number & extent of tubes inspected,location & percent of wall-thickness penetration for each indication of imperfection & identification of tubes plugged.
SIEBER,J.D. Duquesne Light Co. 93/11/18. Document Control Branch (Document Control Desk). 100pp. 77381-167-77381-302.

9312030175 Forwards insp repts 50-334/93-25 & 50-412/93-26 on 931018-22.No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/24. SIEBER,J.D. Duquesne Light Co. 3pp. 77314-060-77314-094.

9312030190 Insp repts 50-334/93-25 & 50-412/93-26 on 931018-22.No violations noted.Major areas inspected:organization & staffing levels,staff qualifications & training,external & internal exposure control & radiological surveys.
NICK,J., BORES,H. Region 1 (Post 820201). 93/11/23. 12pp. 77314-063-77314-094.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Modes."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312070008 Notification of significant licensee meeting 93-157 w/uti on 931202 to discuss AIT exit meeting.
LAZARUS,W.J. Region 1 (Post 820201). 93/11/26. Region 1 (Post 820201). 2pp. 77337-007-77337-008.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312100176 Forwards NRC insp Procedure 38703 entitled. "Commercial Grade Dedication."
WERMIEL,J.S. Instrumentation & Controls Branch. 93/11/30. GLIDDEN Duquesne Light Co. 21pp. 77423-050-77423-070.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 7pp. 77498-001-77498-008.

9312130040 Forwards insp rept 50-412/93-25 on 931018-22 & notice of violation.
DURR,J.P. Region 1 (Post 820201). 93/12/06. SIEBER,J.D. Duquesne Light Co. 3pp. 77400-256-77400-269.

9312130042 Notice of violation from insp on 931018-22.Violations noted:on 920405.7/8" body-to-bonnet studs were not torqued to 340 ft-lbs as required in table 1 of licensee procedure 2CMP-75-FISHER VLV-1M,issue 4,Rev O,per 10CFR50.App B.
* Region 1 (Post 820201). 93/12/06. 1p. 77400-259-77400-260.

9312130045 Insp rept 50-412/93-25 on 931018-22.Violations noted. Major areas inspected:adequacy of repair & maintenance of safety Class 1 valves,including follow-up of auxiliary feedwater (AFW) water hammer issue.
CARRASCO,J., MODES,M.C. Region 1 (Post 820201). 93/11/29. 9pp.p. 77400-261-77400-269.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030164 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

180 DOCKETED ITEMS

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038

9312210106 Forwards insp repts 50-334/93-26 & 50-412/93-28 on 931026-1127 Violations noted. LINVILLE,J.C. Region 1 (Post 820201). 93/12/14. SIEBER,J.D. Duquesne Light Co. 3pp. 77522-231-77522-233

-9312210108 Notice of violation from insp on 931026-1127 Violation noted:licensee failed to establish adequate design control measures for installation specification of reactor coolant sys RTDs. * Region 1 (Post 820201). 93/11/14. 2pp. 77522-234-77522-235

-9312210110 Insp repts 50-334/93-26 & 50-412/93-28 on 931026-1127. Violations noted:Major areas inspected:plant operations, maint & surveillance,engineering,plant support & safety assessment,quality verification. LAZARIUS,W.J. Region 1 (Post 820201). 93/12/08. 68pp. 77522-236-77522-303

9312210219 Ack receipt of 931103 ltr informing NRC of steps taken to correct violations noted in insp repts 50-334/93-21 & 50-412/93-22. LINVILLE,J.C. Region 1 (Post 820201). 93/12/14. SIEBER,J.D. Duquesne Light Co. 2pp. 77522-354-77522-356

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77513-005-77513-015

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035

9312280035 Forwards insp reit 50-412/93-81 on 931109-19.No violations noted in AIT insp. MILLER,G.L. Region 1 (Post 820201). 93/12/21. SIEBER,J.D. Duquesne Light Co. 4pp. 77595-089-77595-133

-9312280038 AIT IR 50-412/93-81 on 931109-19.No violations noted. Major areas inspected:detailed review of circumstances surrounding failure of both emergency diesel generator load sequencers during routine surveillance testing. TRAPP,J.M., DURR,J.P. Region 1 (Post 820201). 93/12/15. 41pp. 77596-093-77596-133

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105

R. Periodic operating reports & related correspondence

9312150026 Monthly operating repts for Nov 1993 for Beaver Valley Power Station W/ 931208 ltr. JONES,D.T., SPOERRY,D.E. Duquesne Light Co. 93/11/30. 10pp. 77502-192-77502-201

S. Reportable occurrences, LERs & related correspondence

9312090169 Summary of operating reactors events meeting 93-43 on 931117. CHAFFEE,A.E. Events Assessment Branch. 93/11/19. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 19pp. 77388-340-77388-358

9312070112 PNO-93-061A on 931119,determined that util adequately met commitments in CAL 1-93-20,dtd 931109.Determination based on completed actions & tests which demonstrated reasonable assurance that both EDG sequencers operable & reliable. LAZARIUS,W.J. Region 1 (Post 820201). 93/11/22. 2pp. 77368-305-77368-306

9312100277 Part 21 reit re BVPs Unit 2 suction valves for RS pumps supplied by Henry Pratt Co.w/regard to inadequate discharge pressure.Temporary mod made to four affected suction valves which will properly position & retain spline adapter. FREELAND,L.R. Duquesne Light Co. 93/12/03. NRC - No Detailed Affiliation Given. 6pp. 77430-226-77430-233

9312130369 LER 93-012-00 on 931106.EDG sequencer circuit deficiencies occurred due to misoperation of digital solid state timer associated w/load sequencer circuit.Functionally tested & returned EDG to svc on 931116 W/931206 ltr. FREELAND,L.R. Duquesne Light Co. 93/12/06. 8pp. 77498-009-77498-048

9312160362 LER 93-015-01 on 931109,identified error in original test analysis resulted in failure to plug to degraded tube.Caused by personnel error.Degraded tube plugged during fourth refueling outage W/931209 ltr. FREELAND,L.R. Duquesne Light Co. 93/12/09. 6pp. 77613-075-77613-080

9312150346 Part 21 reit re potential for unacceptable recirculation spray sys operation for supporting long term core cooling capability.Caused by disc of motor-operated valve on suction of pump not engaged to motor operator. FREELAND,L.R. Duquesne Light Co. 93/12/10. Document Control Branch (Document Control Desk). 6pp. 77503-171-77503-178

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312290207 Forwards public versions of revs to EPIPs,including RP/O/A/5000/06, "Notifications to States & Counties," RP/O/A/5000/10, "Conducting Site Assembly or Evacuation" & RP/O/B/5000/16, "Emergency..." W/931221 release memo. REHN,D.L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 3pp. 77626-001-77626-198

-9312290210 Public version of revised EPIPs,including RP/O/A/5000/06, "Notifications to States & Counties," RP/O/A/5000/10, "Conducting Site Assembly or Evacuation" & RP/O/B/5000/16, "Emergency Response Telephone Directory." * Duke Power Co. 93/11/05. 200pp. 77626-004-77626-198

9312020058 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants W/o encl. CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. TUCKMAN,M.S. Duke Power Co. 4pp. 77332-348-77332-351

9312130275 Ack receipt of Rev 1 to training & qualification plan.Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan. COLLINS,C.M. Region 2 (Post 820201). 93/12/01. TUCKER,H.B. Duke Power Co. 5pp. 77502-069-77502-073

I. Financial information

9312140370 Forwards "Saluda River Electric Cooperative,Inc Financial Statements for yrs Ending 931231 & 1991 W/Rept of Independent Auditors." TUCKMAN,M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500-277-77500-300

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OI & CP holders for nuclear reactors re research results on F-1106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLO,V.J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033

9312140163 Forwards RI-93-A-0131 documenting info received during discussions between Region II personnel & concerned individual.Encl withheld ref 10CFR2.790(a)(6) & (7). MERSCHOFF,E.W. Region 2 (Post 820201). 93/10/26. REHN,D.L. Duke Power Co. 3pp. 77420-285-77420-287

9312010014 Forwards suppl info on 931005 application for amend to TS re voltage-biased steam generator tube interim plugging criteria for Cycle 8,per 931028 teleconference w/NRC.Info provides bases for excluding data points in Table 4-1 of WCAP-13854. REHN,D.L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 6pp. 77295-028-77295-033

9312010026 Forwards response to NRC 931108 questions re proposed TS changes in util 931005 ltr on cold leg accumulator water vols,charging & safety injection pump heads & flow rates & RHR pump flow rate. REHN,D.L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 9pp. 77296-128-77296-136

9312010140 Notification of 931203 meeting w/util in Seneca,SC to discuss technical & mgmt/administrative issues of common interest to facilities. WIENS,L.A. Project Directorate II-3. 93/11/17. HERMANN,R.A. Project Directorate II-3. 4pp. 77293-339-77293-342

9312020112 Discusses response to generic ltr 82-33 re deletion of boronometer as method for meeting Reg Guide 1.97 commitment. MCMEERIN,T.C. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 10pp. 77309-347-77309-360

9312030001 Notification of 931201 meeting w/util in Rockville,MD to update NRC on McGuire Units 1 & 2 & Catawba Unit 1 steam generator replacement project. NERSE,S.V. Project Directorate II-3. 93/11/16. HERMANN,R.A. Project Directorate II-3. 5pp. 77332-257-77332-261

9312060257 Requests add info as result of preliminary review of util amend application dtd 931025 re reduced min measured reactor coolant sys flow. MARTIN,R.E. Project Directorate II-3. 93/11/19. TUCKMAN,M.S. Duke Power Co. 8pp. 77342-290-77342-297

9312020447 Responds to 931119 second RAI re 931005 proposed TS change re changes to cold leg accumulator water vols,charging & safety injection pump heads & flow rates & RHR pump flow rate. REHN,D.L. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 34pp. 77316-010-77316-043

9312140032 Confirms arrangements for 931203 mgmt meeting to be conducted at Region II ltr to discuss licensee intended EAL changes for all three plants. STOHR,J.P. Region 2 (Post 820201). 93/11/29. TUCKMAN,M.S. Duke Power Co. 4pp. 77419-084-77419-087

9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400. LESSER,M.S. Region 2 (Post 820201). 93/11/29. Region 2 (Post 820201). 2pp. 77418-188-77418-189

9312130340 Forwards Rev 2 to CNEI-0400-24, "Catawba Unit 1 Cycle 8 COLR." CANADY,K.S. Duke Power Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77469-001-77469-156

-9312130343 "Catawba Unit 1 Cycle 8 COLR." ELDER,M.L. Duke Power Co. CNEI-0400-24 R02. 93/12/01. 154pp. 77469-005-77469-156

- 9312130388 Provides responses to 931119 RAI re 931025 in which DPC proposed changes to TS to reduce required minimum measured RCS flow rate. TUCKMAN,M.S. Duke Power Co. 93/12/03. Document Control Branch (Document Control Desk) 14pp. 77432-293-77432-306.
- 9312140070 Forwards proposed rev to 931025 TS change request addressing change to reduce required min measured RCS flow per NHC request that only changes essential to upcoming startup of Catawba Unit 1 Cycle 6 be processed. TUCKMAN,M.S. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk) 3pp. 77484-298-77484-321.
- 9312140071 Proposed tech specs to reduce required min measured RCS flow for Unit 1 only from 385,000 gpm to 382,000 gpm. * Duke Power Co. 93/12/06. 21pp. 77484-301-77484-321.
- 9312160273 Forwards Part 21 monthly rept for Nov 1993. PLUSCO,L.R. Project Directorate II-3. 93/12/09. TUCKMAN,M.W. Duke Power Co. 7pp. 77492-228-77492-234.
- 9312290142 Forwards Proprietary "Certification of Engineering Calculation," & non-proprietary TS re suppl to TS Amend renewal of SG Tube Interim Plugging Criteria for Unit 1 Cycle 6, per NRC telcon requests. REHN,D.L. Duke Power Co. 93/12/14. Document Control Branch (Document Control Desk) 5pp. 77671-220-77671-248.
- 9312290152 Proposed tech specs 3.4.B.a modifying TS submitted on 931005 requesting renewal of voltage based on SG tube interim plugging criteria for Unit 1, Cycle 6. * Duke Power Co. 93/12/14. 24pp. 77671-225-77671-248.
- 9312290149 Forwards amends 110 & 104 to NPF-35 & NPF-52 & SE. Amends revise TS to reflect appropriate operability requirements for cold leg accumulator water vol & surveillance requirements for stalled pumps during LOCA event. MARTIN,R.E. Project Directorate II-3. 93/12/15. REHN,D.L. Duke Power Co. 3pp. 77625-287-77625-302.
- 9312290155 Amends 110 & 104 to licenses NPF-35 & NPF-52, respectively, revising TS operability requirements for cold leg accumulator water volume & surveillance requirements values for stalled pumps during LOCA event. PLUSCO,L.R. Project Directorate II-3. 93/12/15. 8pp. 77625-290-77625-297.
- 9312290159 Safety evaluation supporting amends 110 & 104 to licenses NPF-35 & NPF-52, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/15. 5pp. 77625-298-77625-302.
- 9312290261 Forwards amends 111 & 105 to licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends revise TS to allow implementation of interim SG tube plugging criteria for tube support plate elevators. MARTIN,R.E. Project Directorate II-3. 93/12/16. REHN,D.L. Duke Power Co. 3pp. 77637-322-77637-357.
- 9312290263 Amends 111 & 105 to licenses NPF-35 & NPF-52, respectively, revising TS to allow implementation of interim SG tube plugging criteria for tube support plate elevators. PLUSCO,L.R. Project Directorate II-3. 93/12/16. 27pp. 77637-325-77637-351.
- 9312290266 Safety evaluation supporting amends 111 & 105 to licenses NPF-35 & NPF-52, respectively. * Project Directorate II-3. 93/12/17. 6pp. 77637-352-77637-357.
- 9312290038 Summary of 931202 meeting w/utl at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives. WIENS,L.A. Project Directorate II-3. 93/12/17. Project Directorate II-3. 102pp. 77625-158-77625-259.
- 9312290273 Forwards amends 113 & 107 to licenses NPF-35 & NPF-52, respectively. Amends revise TS 2.1-1 & 3.2-1 to reflect reduction in required min measured RCS flow rate from 385,000 gpm to 382,000 gpm for Unit 1 W/O SE. MARTIN,R.E. Project Directorate II-3. 93/12/17. REHN,D.L. Duke Power Co. 3pp. 77635-315-77635-340.
- 9312290278 Amends 113 & 107 to licenses NPF-35 & NPF-52, respectively, revising TS 2.1-1 & 3.2-1 to reflect reduction in required min measured RCS flow rate from 385,000 gpm to 382,000 gpm for Unit 1. PLUSCO,L.R. Project Directorate II-3. 93/12/17. 23pp. 77635-319-77635-340.
- 9312300002 Forwards amends 112 & 106 to licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends revise TS to reduce slope of axial power imbalance penalty & increase B concentration limits in CLAs, RWST, RCS & refueling canal. MARTIN,R.E. Project Directorate II-3. 93/12/17. REHN,D.L. Duke Power Co. 3pp. 77638-258-77638-294.
- 9312300004 Amends 112 & 106 to licenses NPF-35 & NPF-52, respectively, revising TS to reduce slope axial power imbalance penalty & increasing B concentration limits in CLAs, RWST, RCS & refueling canal during Mode 6 conditions. PLUSCO,L.R. Project Directorate II-3. 93/12/17. 27pp. 77638-261-77638-287.
- 9312300006 Safety evaluation supporting amends 112 & 106 to licenses NPF-35 & NPF-52, respectively. * Project Directorate II-3. 93/12/17. 7pp. 77638-288-77638-294.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drains." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/06/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312220281 Package consisting of attachment to employee concerns program. ZEILER,J. NRC - No Detailed Affiliation Given. 93/09/08. 5pp. 77612-351-77612-355.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-229.
- 9312140166 Confirms arrangements for mtg meeting to be held on 931129 to discuss SALP of facility for period of 920503-931002. JOHNSON,J. Region 2 (Post 820201). 93/11/12. REHN,D.L. Duke Power Co. 3pp. 77420-291-77420-293.
- 9312140255 Notification of significant licensee meeting w/utl on 931129 to discuss performance of facility during SALP Cycle 11. LESSER,M.S. Region 2 (Post 820201). 93/11/12. Region 2 (Post 820201). 3pp. 77421-348-77421-350.
- 9312010363 Forwards requalification exam rept 50-413/93-301 for Units 1 & 2. PEEBLES,T.A. Region 2 (Post 820201). 93/11/15. REHN,D.L. Duke Power Co. 4pp. 77292-208-77292-296.
- 9312010375 Requalification exam rept 50-413/93-301 for Units 1 & 2 on 931021. Exam results all operators passed. ERNSTES,M.E. Region 2 (Post 820201). 93/11/12. 85pp. 77292-212-77292-296.
- 9312140065 Discusses SALP insp repts 50-413/93-20 & 50-414/93-20 on 820503-931002. Informs that overall performance at plant improved since previous assessment. EBNETER,S.D. Region 2 (Post 820201). 93/11/17. REHN,D.L. Duke Power Co. 11pp. 77420-037-77420-047.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312080189 Responds to violations noted in Insp Repts 50-413/93-26 & 50-414/93-26. Corrective actions: AE will revise Procedure IP/D/A/3890/01 to include separate sign-off for self-checking & independent verification. REHN,D.L. Duke Power Co. 93/11/29. Document Control Branch (Document Control Desk) 9pp. 77406-338-77406-346.
- 9311190452 NRC Info Notice 93-088, "Status of MQV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312270252 Forwards insp repts 50-413/93-27 & 50-414/93-27 on 931003-1106. No violations noted. HERDT,A.R. Region 2 (Post 820201). 93/12/01. REHN,D.L. Duke Power Co. 3pp. 77586-006-77586-028.
- 9312270255 Insp repts 50-413/93-27 & 50-414/93-27 on 931003-1106. No violations noted. Major areas inspected: plant operations, maint, engineering, plant support & review of previous insp findings & licensee event repts. FREUDENBERGER, LESSER,M.S. Region 2 (Post 820201). 93/12/01. 20pp. 77586-009-77586-028.
- 9312210202 Forwards request for relief from ASME Section XI, 1980 Edition through Winter 1980 Addenda for Oconee second 10-yr ISI interval & McGraw First 10-yr ISI interval & 1980 Edition through Winter 1981 addenda for Catawba. TUCKMAN,M.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk) 10pp. 77572-210-77572-219.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Inert Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312150068 Requests add info re electrical distribution sys functional insp breaker coordination issue. MARTIN,R.E. Project Directorate II-3. 93/12/06. REHN,D.L. Duke Power Co. 3pp. 77466-270-77466-272.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

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- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at Unit 1 on 9/30/93."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312000261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312210002 Forwards monthly operating repts for Nov 1993 for Catawba Nuclear Station & revised monthly operating status rept for Oct 1993.
MCCRAW, E.O. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77574-300-77574-312.
- 9312210003 Monthly operating repts for Nov 1993 for Catawba Nuclear Station.
WILLIAMS, R.A. Duke Power Co. 93/11/30. 10pp. 77574-302-77574-311.
- 9312210004 Revised monthly operating status rept for Oct 1993 for Catawba Nuclear Station.
* Duke Power Co. 93/10/21. 1p. 77574-312-77574-312.

S. Reportable occurrences, LERs & related correspondence

- 9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.
- 9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to rept condition affecting Borg-Warner 4.6.5 & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body const.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.
- 9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance, CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.
- 9312300173 LER 93-010-00 on 931123, discovered TS test interval for surveillance Section 6.8.4 not met. Caused by less than adequate mgf direction Procedures changed & review performed to determine if TS 4.0.2 appropriately applied w/931222 ltr.
TAYLOR, Z.L. REHN, D.L. Duke Power Co. 93/12/22. 5pp. 77670-024-77670-028.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312290207 Forwards public versions of revs to EPIPs including RP/0/A/5000/06, "Notifications to States & Counties," RP/0/A/5000/10, "Conducting Site Assembly or Evacuation" & RP/0/B/5000/16, "Emergency..." w/931221 release memo.
REHN, D.L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 3pp. 77626-001-77626-198.
- 9312290210 Public version of revised EPIPs including RP/0/A/5000/06, "Notifications to States & Counties," RP/0/A/5000/10, "Conducting Site Assembly or Evacuation" & RP/0/B/5000/16, "Emergency Response Telephone Directory."
* Duke Power Co. 93/11/05. 200pp. 77626-004-77626-198.
- 9312020058 Forwards safeguards info referenced in preliminary draft guide to facilitate comments on proposed rule for protection against malevolent use of vehicles at nuclear power plants. W/o encl.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. TUCKMAN, M.S. Duke Power Co. 4pp. 77302-348-77302-351.
- 9312130275 Ack receipt of Rev 1 to training & qualification plan. Rev consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS, D.M. Region 2 (Post 820201). 93/12/01. TUCKER, H.B. Duke Power Co. 5pp. 77502-069-77502-073.

I. Financial information

- 9312140370 Forwards "Saluda River Electric Cooperative, Inc. Financial Statements for Yrs Ending 9/31/91 & 1991 W/Rept of Independent Auditors."
TUCKMAN, M.S. Duke Power Co. 93/12/07. Document Control Branch (Document Control Desk). 25pp. 77500-277-77500-300.

P. Operating license stage documents & correspondence

- 9312020296 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312140163 Forwards RH-93-A-0131, documenting info received during discussions between Region II personnel & concerned individual. Encl withheld re: 10CFR2.790(a)(6) & (7).
MERSCHOFF, E.W. Region 2 (Post 820201). 93/10/26. REHN, D.L. Duke Power Co. 3pp. 77420-265-77420-287.
- 9312010026 Forwards response to NRC 931106 questions re proposed TS changes in util 931005 ltr on cold leg accumulator water vols, charging & safety injection pump heads & flow rates & RH pump flow rate.
REHN, D.L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 9pp. 77296-128-77296-136.
- 9312010068 Forwards request for relief 93-03 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re immediate component cooling HX 2B.
REHN, D.L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 6pp. 77296-029-77296-048.
- 9312010091 Rev 1 to Calculation CNC-1201.04-01-0001, "Operability Of Cracked Weld on KC HX 2B."
WILLIS, J.F. Duke Power Co. CNC-1201.04-01-0001. 93/10/26. 14pp. 77296-035-77296-048.
- 9312010140 Notification of 931202 meeting w/util in Seneca, SC to discuss technical & mgmt/administrative issues of common interest to facilities.
WIENS, L.A. Project Directorate II-3. 93/11/17. HERMANN, R.A. Project Directorate II-3. 3pp. 77293-339-77293-342.
- 9312020112 Discusses response to generic ltr 82-33 re deletion of boronometer as method for meeting Reg Guide 1.97 commitment.
MCMEEKIN, T.C. Duke Power Co. 93/11/18. Document Control Branch (Document Control Desk). 10pp. 77309-347-77309-360.
- 9312060257 Requests addl info as result of preliminary review of util amend application dtd 931025 re reduced min measured reactor coolant sys flow.
MARTIN, R.E. Project Directorate II-3. 93/11/19. TUCKMAN, M.S. Duke Power Co. 8pp. 77342-290-77342-297.
- 9312020447 Responds to 931119 second RA) re 931005 proposed TS change re changes to cold leg accumulator water vols, charging & safety injection pump heads & flow rates & RH pump flow rate.
REHN, D.L. Duke Power Co. 93/11/22. Document Control Branch (Document Control Desk). 34pp. 77316-010-77316-043.
- 9312140032 Confirms arrangements for 931203 mgmt meeting to be conducted at Region II o/c to discuss licensee intended EAL changes for all three plants.
STOHR, J.P. Region 2 (Post 820201). 93/11/29. TUCKMAN, M.S. Duke Power Co. 4pp. 77419-084-77419-087.
- 9312140135 Notification of significant licensee meeting w/util on 931203 to discuss licensee intended EAL changes for all three plants relative to NUMARC issues & implementation of EPA-400.
LESSER, M.S. Region 2 (Post 820201). 93/11/29. Region 2 (Post 820201). 2pp. 77418-186-77418-188.
- 9312130388 Provides responses to 931119 RA) re 931025 ltr in which DPC proposed changes to TS to reduce required minimum measured RCS flow rate.
TUCKMAN, M.S. Duke Power Co. 93/12/03. Document Control Branch (Document Control Desk). 14pp. 77432-293-77432-306.
- 9312140070 Forwards proposed rev to 931025 TS change request, addressing change to reduce required min measured RCS flow, per NRC request that only changes essential to upcoming startup of Catawba Unit 1 Cycle 8 be processed.
TUCKMAN, M.S. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77484-298-77484-321.
- 9312140434 Withdraws request for relief 93-03 re CC heat exchanger 2B tube which was repaired on 931204.
REHN, D.L. Duke Power Co. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77500-356-77500-357.
- 9312200308 Forwards response to NRC request for addl info pertaining to Relief Request 93-01.
REHN, D.L. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77565-255-77565-259.
- 9312160273 Forwards Part 21 monthly rept for Nov 1993.
PLISCO, L.R. Project Directorate II-3. 93/12/09. TUCKMAN, M.W. Duke Power Co. 7pp. 77452-228-77452-234.
- 9312290142 Forwards Proprietary "Certification of Engineering Calculation," & non-proprietary TS re suppl to TS Amend renewal of SG Tube Interim Plugging Criteria for Unit 1 Cycle 8, per NRC telcon requests.
REHN, D.L. Duke Power Co. 93/12/14. Document Control Branch (Document Control Desk). 5pp. 77671-220-77671-245.
- 9312290152 Proposed tech specs 3.4.8.a modifying TS submitted on 931005 requesting renewal of voltage based on SG tube interim plugging criteria for Unit 1, Cycle 8.
* Duke Power Co. 93/12/14. 24pp. 77671-225-77671-248.

- 9312290149 Forwards amends 110 & 104 to licenses NPF-35 & NPF-52, respectively. Amends revise TS to reflect appropriate operability requirements for cold leg accumulator water vol & surveillance requirements for stated pumps during LOCA event. MARTIN, R.E. Project Directorate II-3. 93/12/15. REHN, D.L. Duke Power Co. 3pp. 77625-287-77625-302.
- 9312290155 Amends 110 & 104 to licenses NPF-35 & NPF-52, respectively, revising TS operability requirements for cold leg accumulator water volume & surveillance requirements values for stated pumps during LOCA event. PLISCO, L.R. Project Directorate II-3. 93/12/15. 8pp. 77625-290-77625-297.
- 9312290159 Safety evaluation supporting amends 110 & 104 to licenses NPF-35 & NPF-52, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/15. 5pp. 77625-298-77625-302.
- 9312290261 Forwards amends 111 & 105 to licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends revise TS to allow implementation of interim SG tube plugging criteria for tube support plate elevations. MARTIN, R.E. Project Directorate II-3. 93/12/15. REHN, D.L. Duke Power Co. 3pp. 77637-322-77637-357.
- 9312290263 Amends 111 & 105 to licenses NPF-35 & NPF-52, respectively, revising TS to allow implementation of interim SG tube plugging criteria for tube support plate elevations. PLISCO, L.R. Project Directorate II-3. 93/12/15. 27pp. 77637-325-77637-351.
- 9312290266 Safety evaluation supporting amends 111 & 105 to licenses NPF-35 & NPF-52, respectively. * Project Directorate II-3. 93/12/17. 5pp. 77637-352-77637-357.
- 9312290038 Summary of 931202 meeting w/ util at Oconee Nuclear Station re ongoing current licensing issues & safety initiatives. WIENS, L.A. Project Directorate II-3. 93/12/17. Project Directorate II-3. 102pp. 77625-158-77625-259.
- 9312290273 Forwards amends 113 & 107 to licenses NPF-35 & NPF-52, respectively. Amends revise TS 2.1-1 & 3.2-1 to reflect reduction in required min measured RCS flow rate from 385,000 gpm to 382,000 gpm for Unit 1 W/c SE. MARTIN, R.E. Project Directorate II-3. 93/12/17. REHN, D.L. Duke Power Co. 3pp. 77635-315-77635-340.
- 9312290276 Amends 113 & 107 to licenses NPF-35 & NPF-52, respectively, revising TS 2.1-1 & 3.2-1 to reflect reduction in required min measured RCS flow rate from 385,000 gpm to 382,000 gpm for Unit 1. PLISCO, L.R. Project Directorate II-3. 93/12/17. 23pp. 77635-319-77635-340.
- 9312300002 Forwards amends 112 & 106 to licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends revise TS to reduce slope of axial power imbalance penalty & increase B concentration limits in CLAs, RWST, RCS & refueling canal. MARTIN, R.E. Project Directorate II-3. 93/12/17. REHN, D.L. Duke Power Co. 3pp. 77638-258-77638-294.
- 9312300004 Amends 112 & 106 to licenses NPF-35 & NPF-52, respectively, revising TS to reduce slope axial power imbalance penalty & increasing B concentration limits in CLAs, RWST, RCS & refueling canal during Mode 6 conditions. PLISCO, L.R. Project Directorate II-3. 93/12/17. 27pp. 77638-261-77638-287.
- 9312300006 Safety evaluation supporting amends 112 & 106 to licenses NPF-35 & NPF-52, respectively. * Project Directorate II-3. 93/12/17. 7pp. 77638-288-77638-294.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77498-009-77498-024.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312220281 Package consisting of attachment to employee concerns program. ZELER, J. NRC - No Detailed Affiliation Given. 93/09/08. 5pp. 77612-351-77612-355.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 1pp. 77355-217-77355-228.
- 9312140166 Confirms arrangements for mgmt meeting to be held on 931129 to discuss SALP of facility for period of 920503-931002. JOHNSON, J. Region 2 (Post 820201). 93/11/12. REHN, D.L. Duke Power Co. 3pp. 77420-291-77420-293.
- 9312140255 Notification of significant licensee meeting w/ util on 931129 to discuss performance of facility during SALP Cycle 11. LESSER, M.S. Region 2 (Post 820201). 93/11/12. Region 2 (Post 820201). 3pp. 77421-348-77421-350.
- 9312010363 Forwards requalification exam rept 50-413/93-301 for Units 1 & 2. PEBLES, T.A. Region 2 (Post 820201). 93/11/15. REHN, D.L. Duke Power Co. 4pp. 77292-206-77292-296.
- 9312010375 Requalification exam rept 50-413/93-301 for Units 1 & 2 on 931021. Exam results-all operators passed. ERNSTES, M.E. Region 2 (Post 820201). 93/11/12. 85pp. 77292-212-77292-296.
- 9312140065 Discusses SALP insp repts 50-413/93-20 & 50-414/93-20 on 20503-931002, informs that overall performance at plant improved since previous assessment. EBNETER, S.D. Region 2 (Post 820201). 93/11/17. REHN, D.L. Duke Power Co. 11pp. 77420-037-77420-047.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312080189 Responds to violations noted in insp Repts 50-413/93-26 & 50-414/93-26. Corrective actions IAE will revise Procedure IP/D/A/9890/01 to include separate sign-off for self-checking & independent verification. REHN, D.L. Duke Power Co. 93/11/29. Document Control Branch (Document Control Desk). 9pp. 77406-338-77406-346.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312270252 Forwards insp repts 50-413/93-27 & 50-414/93-27 on 931003-1106. No violations noted. HERDT, A.R. Region 2 (Post 820201). 93/12/01. REHN, D.L. Duke Power Co. 3pp. 77586-006-77586-028.
- 9312270255 Insp repts 50-413/93-27 & 50-414/93-27 on 931003-1106. No violations noted. Major areas inspected: plant operations, maint, engineering, plant support & review of previous insp findings & licensee event repts. FREUDENBERGER, LESSER, M.S. Region 2 (Post 820201). 93/12/01. 20pp. 77586-009-77586-026.
- 9312210202 Forwards request for relief from ASME Section XI, 1980 Edition through Winter 1990 Addenda for Oconee second 10-yr ISI interval & McGuire First 10-yr ISI interval & 1980 Edition through Winter 1991 addenda for Catawba. TUCKMAN, M.S. Duke Power Co. 93/12/02. Document Control Branch (Document Control Desk). 10pp. 77572-210-77572-219.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-006.
- 9312150060 Requests addl info re electrical distribution sys functional insp breaker coordination issue. MARTIN, R.E. Project Directorate II-3. 93/12/06. REHN, D.L. Duke Power Co. 3pp. 77466-270-77466-272.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

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9312150075 Suppl 2 to info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77567-095-77667-105.

R. Periodic operating reports & related correspondence

9312210002 Forwards monthly operating repts for Nov. 1993 for Catawba Nuclear Station & revised monthly operating status rept for Oct 1993. MCCRAW, E.O. Duke Power Co. 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77574-309-77574-312.

-9312210003 Monthly operating repts for Nov 1993 for Catawba Nuclear Station. WILLIAMS, R.A. Duke Power Co. 93/11/09. 10pp. 77574-302-77574-311.

-9312210004 Revised monthly operating status rept for Oct 1993 for Catawba Nuclear Station. * Duke Power Co. 93/10/31. 1p. 77574-312-77574-312.

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.5 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance. CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312010022 Forwards safeguards info ref in preliminary reg guide to facilitate comments on proposed amendments to 10CFR72 to modify design basis threat for radiological sabotage to include use of land vehicle by adversaries w/o encl. * CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. HUTCHINSON, C.R. Entergy Operations, Inc. 4pp. 77291-341-77291-345.

9312100004 Rev 24 to "PIP 10-S-01-E, Notification of Offsite Agencies & Plant On-Call Emergency Personnel." * HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/02. 27pp. 77432-152-77432-178.

9312140330 Discusses use of video camera to satisfy requirement for hourly fire watches of Thermo-Lag 330 fire barriers, per 920724 & 0925 responses to NRC Bulletin 92-001 & Suppl 1, respectively. Justification for use of video camera encl. HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 9pp. 77484-327-77484-336.

H. General correspondence

9312100006 Comment on draft NUREG/BR-0056, "Regulatory Analysis Guidelines Rev 2." Concurs w/ NUREG/BR-0056 & NUREG/BR-0056 comments. DEWEASE, J.D. Entergy Operations, Inc. 93/12/06. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 77382-001-77382-004.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.D. Division of Operating Reactor Support (Post 921004). 93/10/26. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312020063 Forwards listed repts referenced in NUREG-1449 & SECY-93-190 re abridged risk study at Grand Gulf & Sully Nuclear Plants for placement in PDR. CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 93/11/19. Document Control Branch (Document Control Desk). 1p. 77305-224-77305-235.

-9312020080 Forwards draft repts "Summary Rept of Grand Gulf Low Power & Shutdown Abridged Risk Analysis," & "Abridged Risk Study During Low Power/Shutdown Operation at Sully." CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 92/06/12. JONES, R.C. Reactor Systems Branch. 4pp. 77305-225-77305-228.

-9312020088 "Summary Rept of Grand Gulf Low Power & Shutdown Abridged Risk Analysis," draft fr rept. BROWN, D., MILLER, L.A., KMETZ, K.L.N. Sandia National Laboratories. 92/05/31. Office of Nuclear Regulatory Research (Post 860720). 45pp. 77305-229-77305-273.

9312070150 Forwards draft Vol 2, Part 1 to NUREG/CR-6149, "Evaluation of Potential Severe Accidents During Low Power & Shutdown Operations at Grand Gulf Unit 1: Analysis of Core Damage Frequency From Internal Events for Plant." CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 93/11/22. MCKNIGHT, J.C. Document Control Branch (Document Control Desk). 1,200pp. 77356-001-77359-255.

9312030128 Forwards Rev 1 to GGNS-M5-48-0, "Grand Gulf Nuclear Station Core Operating Limits Rept Safety-Related." Rept incorporates cycle specific info for GGNS Cycle 7 operation & submitted in accordance w/ TS 6.9.11.1. HUTCHINSON, C.R. Entergy Operations, Inc. 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77373-355-77373-333.

-9312030140 Rev 1 to "Grand Gulf Nuclear Station Core Operating Limits Rept Safety-Related." * Entergy Operations, Inc. GGNS-M5-48-0 R01. 93/11/12. 21pp. 77373-307-77373-329.

-9312030143 Proposed tech specs bases pages re Cycle 7 reload. * Entergy Operations, Inc. 93-11-23. 6pp. 77373-330-77373-333.

9312090284 Notification of 931206 meeting w/ staff in Rockville, MD to discuss licensee 931021 request to be allowed to use alternatives to requirements of 10CFR50.55a(f) & (g). O'CONNOR, P.Q. Project Directorate IV-1. 93/11/30. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 8pp. 77384-353-77384-360.

9312100222 Forwards Quarterly Status Rept for period ending 930930 for Degraded Core Accident Hydrogen Control Program. HUTCHINSON, C.R. Entergy Operations, Inc. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77430-176-77430-180.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021. HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 6pp. 77482-331-77482-336.

9312160301 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. O'CONNOR, P.W. Project Directorate IV-1. 93/12/13. HUTCHINSON, C.R. Entergy Operations, Inc. 3pp. 77498-224-77498-226.

9312290103 Forwards amend 109 to license NPF-29 & safety evaluation. Amend removes unnecessary operability requirements for IRMs & APRMs during shutdown operations from TS. O'CONNOR, P.W. Project Directorate IV-1. 93/12/13. HUTCHINSON, C.R. Entergy Operations, Inc. 4pp. 77625-261-77625-265.

-9312290106 Amend 109 to license NPF-29, removing unnecessary operability requirements for IRMs & APRMs during shutdown operations from TS. BECKNER, W.D. Project Directorate IV-1. 93/12/13. 16pp. 77625-265-77625-280.

-9312290112 Safety evaluation supporting amend 109 to license NPF-29. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/13. 5pp. 77625-261-77625-265.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230148 Package consisting of attachment to "Employee Concerns Program." HUGHEY, C.A. NRC - No Detailed Affiliation Given. 93/07/29. 5pp. 77595-258-77595-262.

9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Re-Loading Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC info Notice 93-088, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140104 Forwards insp rept 50-416/93-17 on 931018-22 Nonnoted violation identified. CLINE, W.E. Region 2 (Post 820201). 93/11/18. HUTCHINSON, C.R. Entergy Operations, Inc. 4pp. 77418-286-77418-297.

-9312140112 Insp rept 50-416/93-17 on 931018-22 Nonnoted violation identified. Major areas inspected: Annual Radiological Environ Operating Rept for 1992 & Semiannual Radioactive Effluent Release Repts. MCNEILL, N.G., DECKER, T.R. Region 2 (Post 820201). 93/11/15. 8pp. 77418-290-77418-297.

9312140282 Ack receipt of 931108 response to NRC notice of violation issued on 931008 re activities conducted at facility. Response to item 3 lacked specific details re corrective steps to be taken to preclude further violations. VERRELLI, D.M. Region 2 (Post 820201). 93/11/18. HUTCHINSON, C.R. Entergy Operations, Inc. 3pp. 77421-071-77421-073.

9312140128 Forwards insp rept 50-416/93-15 on 930919-1023 & notice of violation. VERRELLI, D.M. Region 2 (Post 820201). 93/11/19. HUTCHINSON, C.R. Entergy Operations, Inc. 4pp. 77420-183-77420-202.

-9312140133 Notice of violation from insp on 930919-1023. Violation noted: undervessel maint personnel disconnected 39 add LPRM detectors not specified in maint work order. * Region 2 (Post 820201). 93/11/19. 1p. 77420-187-77420-187.

9312140137 Insp rept 50-416/93-15 on 930919-1023. No violations noted. Major areas inspected: operational safety verification, maint & surveillance observation, refueling activities, licensee self assessment capability & reportable occurrences.
BERNHARD, R.H., HUGHEY, C.A. Region 2 (Post 820201). 93/11/19. 15pp. 77420-186-77420-202.

9311190454 NRC Info Notice 93-089, "Potential Problems w/RWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312060284 Responds to NRC 931028 ltr re violation noted in Insp Rept 50-416/93-301. Corrective actions plant personnel performed estimations to verify dose guidelines not exceeded & discussions held w/responsible individual.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77364-357-77364-360.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-021-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312100005 Follow-up response to notice of violations from insp rept 50-416/93-14 re inadequate procedure resulting in RCIC injection. Corrective actions: instruction 07-S-13-60 changed to correct CAL setting for B21N691A, B.E & F.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/02. Document Control Branch (Document Control Desk). 6pp. 77432-253-77432-258.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.15-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312100186 Requests addl info re alternatives to 10CFR50.55a(f) & (g), 10-year inservice insp & inservice testing update. Requested info needed for meeting scheduled w/ staff on 931206.
O'CONNOR, P.W. Project Directorate IV-1. 93/12/03. HUTCHINSON, C.R. Entergy Operations, Inc. 10pp. 77402-207-77402-218.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312140275 Forwards supplementary info re proposed alternative to 10CFR50.55a(f) & (g) re 10-yr ISI/IST update submitted to NRC for approval on 931021.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 6pp. 77482-331-77482-336.

9312140330 Discusses use of video camera to satisfy requirement for hourly fire watches of Thermo-Lag 330 fire barriers, per 920724 & 0925 responses to NRC Bulletin 92-001 & Suppl 1, respectively. Justification for use of video camera encl.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/09. Document Control Branch (Document Control Desk). 3pp. 77484-327-77484-335.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312270137 Summary of 931206 meeting w/Entergy Operations, Inc in Rockville, MD re 931021 submittal of "Proposed Alternative to 10CFR50.55a(f) & (g), 10-Year Inservice Insp & Inservice Testing Update." List of attendees encl.
O'CONNOR, P.W. Project Directorate IV-1. 93/12/15. Project Directorate IV-1. 69pp. 77802-080-77802-157.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312220077 Submits final response to NRC Bulletin 93-003. Util implemented design mod to provide continuous purge to all four channels of reactor vessel water level indicating sys rel legs.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77581-358-77581-360.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312210440 Monthly operating rept for Nov 1993 for GGNS unit 1. W/931214 ltr.
DAUGHTERY, L.F. HUTCHINSON, C.R. Entergy Operations, Inc. 93/11/30. 5pp. 77574-318-77574-322.

S. Reportable occurrences, LERs & related correspondence

9312020448 LER 93-012-00 on 931014, spurious ESF actuations occurred during unit outage due to faulty wiring. Initiated WO to investigate wiring & connections in compartments W/931115 ltr.
BURKE, B.A., HUTCHINSON, C.R. Entergy Operations, Inc. 93/11/15. 4pp. 77342-065-77342-068.

9312020636 Special Rept 93-006 on 931109, area radiation monitors were inoperable due to performance of plant surveillance containment/drywell high range area radiation monitor calibr ARM returned to operable status.
HUTCHINSON, C.R. Entergy Operations, Inc. 93/11/16. Document Control Branch (Document Control Desk). 2pp. 77338-181-77338-182.

9312090169 Summary of operating reactors events meeting 93-43 on 931117.
CHAFFEE, A.E. Events Assessment Branch. 93/11/18. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 19pp. 77388-340-77388-358.

9312030108 Special rept 93-005 on 931019, during insp of low pressure turbine rotor C, several recordable indications identified. Caused by stress corrosion cracking. Existing condition acceptable w/o restriction for continued operations.
HUTCHINSON, C. Entergy Operations, Inc. 93/11/23. Document Control Branch (Document Control Desk). 4pp. 77374-108-77374-111.

9312030220 LER 93-013-00 on 931024, inadvertent actuation of drywell purge compressor occurred. Caused by failure to follow procedure. Involved personnel counseled & operations personnel informed of incident W/931125 ltr.
RUFFIN, R., HUTCHINSON, C. Entergy Operations, Inc. 93/11/25. 5pp. 77379-150-77379-154.

9312170084 LER 93-014-00 on 931027, identified leak from thermowell associated w/ temp element B33N028B. Caused by flow induced high cycle low stress fatigue. Subj component replaced & tested satisfactorily W/931202 ltr.
RUFFIN, R., HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/02. 4pp. 77613-126-77613-129.

9312170080 LER 93-007-01 on 930723, noted access panel part of envelope boundary due to oversight. Applicable attachments of surveillance procedure change to ensure plant personnel realized impact of removing access panel W/931203 ltr.
RUFFIN, R., HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/03. 5pp. 77613-121-77613-125.

9312160350 LER 93-015-00 on 931108, automatic start of drywell purge compressor occurred while troubleshooting control alarm due to incorrect relay E61K626 wiring. Faulty wiring to subj relay corrected on 931109 W/931208 ltr.
BURKE, B.A., HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/08. 4pp. 77613-094-77613-097.

9312160353 LER 93-016-00 on 931108, automatic closure of containment isolation valves occurred while performing surveillance as result of not having implemented C/. As previously determined to be necessary to preclude recurrence W/931208 ltr.
BURKE, B.A., HUTCHINSON, C.R. Entergy Operations, Inc. 93/12/08. 4pp. 77613-071-77613-074.

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

V. Operator Examinations

9312270264 Discusses 931130 telcon re arrangements made to administer requalification retake exams to licensed personnel at plant & forwards administration of requalification exams & feedback form.
PEEBLES, T.A. Region 2 (Post 820201). 93/12/02. HUTCHINSON, C.R. Entergy Operations, Inc. 10pp. 77586-059-77586-068.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

H. General correspondence

9312100006 Comment on draft NUREG/BR-0056, "Regulatory Analysis Guidelines, Rev 2." Concurs w/NUMARC & NUBARG comments.
DEWEASE, J.G. Entergy Operations, Inc. 93/12/08. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 77382-001-77382-004.

186 DOCKETED ITEMS

5. Reportable occurrences, LERs & related correspondence

- 9312090169 Summary of operating reactors events meeting 93-43 on 931117. CHAFFEE, A.E. Events Assessment Branch. 93/11/19. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 1pp. 77388-340-77388-356.
- 931215L186 Part 21 rept re potential defect in component of DSRV & OER enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77495-304-77495-313.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 9312210226 Informs of completion of review of revised Millstone EIP which were effective 930601. JOUNER, L.H. Region 1 (Post 820201). 93/08/20. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77532-011-77532-014.
- 9312020320 Cancels Rev 3 to EIP 4611, "Station PA Speaker Info." Rev 4 to EIP Form 4611-1, "U-1 PA Speaker Insp Form." Rev 5 to EIP Form 4611-2, "U-2 PA Speaker Insp Form." & Rev 6 to EIP Form 4611-3, "U-3 PA Speaker Insp Form." W/ 931117 tr. SCACE, S.E. Northeast Utilities. 93/11/17. 6pp. 77311-254-77311-259.
- 9312300293 Requests add info re generic ltr 92-08 on Thermo-Lag fire barriers to assist w/ timely resolution of fire barrier issues. CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 13pp. 77638-344-77638-356.
- 9312290040 Revised CONIs, including rev 24 to CONI 1.01 Rev 47 to CONI 1.02 Rev 27 to CONI 1.03 Rev 8 to CONI 1.04 Rev 17 to CONI 1.05 Rev 21 to CONI 8.01 Rev 21 to CONI 4.02 Rev 10 to CONI 4.03 Rev 12 to CONI 4.05 & Rev 9 to CONI 4.06. * Northeast Utilities Service Co. 94/01/01. 275pp. 77649-001-77649-275.

H. General correspondence

- 9312010197 Informs staff of listed change of address. MCCARTHY, K.A. Connecticut, State of. 93/11/10. NRC - No Detailed Affiliation Given. 2pp. 77296-357-77296-358.
- 9312100114 Informs of mgt changes within Nuclear Group which affect distribution of NRC correspondence to CYAP & NENE. Changes part of engineering integration & restructuring which will become effective 931205. Revised distribution lists encl. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 93/11/29. Document Control Branch (Document Control Desk). 10pp. 77430-265-77430-274.

P. Operating license stage documents & correspondence

- 9312020266 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312030205 Submits request for add info re locations of proposed rubber expansion joint installation. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77373-236-77373-237.
- 9312070317 Forwards amends 170.69.169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49 & safety evaluation. Amends revise TS to change submittal frequency of radioactive effluents release: rept from semiannual to annual. STOLZ, J.F. Project Directorate I-4. 93/11/23. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 5pp. 77352-309-77352-346.
- 9312070326 Amends 170.69.169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively, revising TS to change submittal frequency of radioactive effluent release: rept from semiannual to annual. STOLZ, J.F. Project Directorate I-4. 93/11/23. 31pp. 77352-315-77352-346.
- 9312070330 Safety evaluation supporting amends 170.69.169 & 86 to licenses DPR-61, DPR-21, DPR-65 & NPF-49, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 2pp. 77352-347-77352-348.
- 9312070073 Application for amend to license NPF-49, changing TS 3.2.3.1.a & Table 2.2-1 to decrease acceptance criterion for measured RCS flow rate for four loop operation. OPEKA, J.F. Northeast Nuclear Energy Co. 93/11/24. Document Control Branch (Document Control Desk). 21pp. 77387-305-77387-331.
- 9312070085 Proposed tech specs changes to 3.2.3.1.a & Table 2.2-1, increasing acceptance criterion for measured RCS. * Northeast Nuclear Energy Co. 93/11/24. 6pp. 77387-326-77387-331.
- 9312150322 Forwards notice of consideration of issuance of amend to license NPF-49 & opportunity for hearing re 931124 application to amend TS to reduce min RCS flow rate from 387,480 gpm to 371,920 w/ corresponding changes in loop flow. ROONEY, V.L. Project Directorate I-4. 93/12/06. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 77470-185-77470-193.
- 9312150324 Notice of consideration of issuance of amend to license NPF-49 & opportunity for hearing. Amend would revise TS to reduce min RCS flow rate from 387,480 gpm to 371,920 gpm w/ corresponding changes in loop flow. STOLZ, J.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 5pp. 77470-189-77470-193.
- 9312170087 Forwards enhanced Relief Request R-1, including detailed info from discussion portion of utl 931006 tr requesting change to alternate testing method of approved relief to eliminate quarterly part-stroke test of certain valves in IST program. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 93/12/06. Document Control Branch (Document Control Desk). 4pp. 77527-314-77527-317.

- 9312210098 Forwards corrected Rev 16 to QA program topical rept. App A, correcting administrative error. SOLYMOSSY, J.M. Northeast Utilities. 93/12/06. Northeast Utilities. 1p. 77574-323-77574-326.
- 9312210105 Corrected App A to Rev 16 to QA program topical rept. * Northeast Utilities. 93/10/07. 3pp. 77574-324-77574-326.
- 9312170154 Forwards response to 10CFR2.206 petitions dtd 930821 filed by CV Marien & MW Nericcio maintaining that certain company employees in mgt positions violated 10CFR50.7. OPEKA, J.F. Northeast Nuclear Energy Co. 93/12/07. MURLEY, T.E. NRC - No Detailed Affiliation Given. 21pp. 77527-227-77527-281.
- 9312170160 Requests accelerated enforcement action against NEUT in accordance w/provisions set forth in 10CFR2.206, citing willful violation of employee protection provisions of 10CFR50.7. NERICCIO, M.W. Affiliation Not Assigned. 9/08/21. TAYLOR, J.M. Cfc of the Executive Director for Operations. 10pp. 77527-251-77527-260.
- 9312170165 "Fitness for Duty Program Special Review" audit rept. CURYLO, B. Northeast Utilities. IAD 93-24. 93/09/02. 7pp. 77527-261-77527-267.
- 9312170167 QA Svcs DEPT Surveillance Rpt SS-169, "Assessment of Fitness for Duty Program." KAUFMAN, B.S. Northeast Utilities. SS-169. 93/07/15. 14pp. 77527-268-77527-281.
- 9312130387 Forwards amend 87 to license NPF-49 & safety evaluation. Amend changes TS to increase required leak collection & released system drawdown time from 60 s to 120 s & increases vacuum to 0.4 inches based on reductions in leak rate. ROONEY, V.L. Project Directorate I-1. 93/12/06. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77423-260-77423-296.
- 9312130398 Amend 87 to license NPF-49, changing TS re required leak collection. STOLZ, J.F. Project Directorate I-4. 93/12/08. 23pp. 77423-263-77423-264.
- 9312130410 Safety evaluation supporting amend 87 to license NPF-49. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 11pp. 77423-265-77423-296.
- 9312160293 Forwards corrected page 3 to safety evaluation supporting amend 84 to license NPF-94 dtd 931025. ROONEY, V.L. Project Directorate I-4. 93/12/09. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 4pp. 77497-356-77497-360.
- 9312160298 Corrected page 3 to amend 84 to license NPF-49. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 1p. 77497-360-77497-360.
- 9312160310 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. STOLZ, J.F. Project Directorate I-4. 93/12/13. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 5pp. 77498-234-77498-238.
- 9312200289 Provides update to staff w/respect to completion schedule of MOV testing program at HNPP & MNPS Units 1-3 being implemented per GL-89-10. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77542-140-77542-142.
- 9312210131 Forwards amend 88 to license NPF-49 & safety evaluation. Amend revises TS to reflect positions & improvements to TS in response to GL-90-06, "Resolution of GIs 70 & 94." ROONEY, V.L. Project Directorate I-4. 93/12/16. OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 77554-193-77554-208.
- 9312210136 Amend 88 to license NPF-49, revising TS to reflect positions & improvements of TS in response to GL 90-06, "Resolution of GIs 70 & 94." STOLZ, J.F. Project Directorate I-4. 93/12/16. 10pp. 77554-196-77554-205.
- 9312210141 Safety evaluation supporting amend 88 to license NPF-49. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 3pp. 77554-206-77554-208.
- 9312300293 Requests add info re generic ltr 92-08 on Thermo-Lag fire barriers to assist w/ timely resolution of fire barrier issues. CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/21. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 13pp. 77638-344-77638-356.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-956-77332-960.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Relieving Cavity Drawdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312220367 Package consisting of attachment to "Employee Concerns Program." * NRC - No Detailed Affiliation Given. 93/09/22. 8pp. 77586-145-77586-152.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-085, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

931200609 Discusses info re Insp Repts 50-245/92-29,50-336/92-21 & 50-423/92-38. BLOUGH,A.R. Region 1 (Post 820201). 93/11/15. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77331.129-77331.131.

9312030125 Forwards insp repts 50-245/93-24,50-336/93-19 & 50-423/93-20 on 930816-0928 & notice of violation.Attention directed to fact that self-identified violations have been cited because of recurrent nature of procedure adherence problems. BLOUGH,A.R. Region 1 (Post 820201). 93/11/22. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77313.191-77313.244.

-9312030139 Insp repts 50-245/93-24,50-336/93-19 & 50-423/93-20 on 930816-0928. Violations noted.Major areas inspected.plant operations during periods of backshifts & deep backshifts. DOERFLEIN,L.T. Region 1 (Post 820201). 93/11/18. 50pp. 77313.196-77313.244.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9312080085 Forwards insp repts 50-245/93-28,50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04.Exam & evaluations administered to licensed operators conducive to safe plant operations. BETTENHAUSEN,L. Region 1 (Post 820201). 93/11/30. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77345.212-77345.250.

-9312080090 Insp repts 50-245/93-28,50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04.No violations noted.Major areas inspected.licensed operator requalification training (LORT) program by observing facility administered exams. WILLIAMS,J.H., CONTE,R.J. Region 1 (Post 820201). 93/11/16. 39pp. 77345.215-77345.250.

9312100156 Updates NRC on utli implementation of corrective actions re licensed operator training for important or significant procedure changes & license amends.in response to weaknesses noted in NJREG-1220 insp in Apr 1993. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77430.262-77430.264.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9312080196 Provides schedule for resolution of weaknesses in utli fitness-for-duty program identified during insp in Nov 1993. OPEKA,J.F. Northeast Nuclear Energy Co. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77416.354-77416.356.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498.001-77498.006.

9312130027 Ack receipt of 931001 ltr informing NRC of steps taken to correct violations noted in insp repts 50-245/93-18, 50-336/93-13 & 50-423/93-14. DURR,J.P. Region 1 (Post 820201). 93/12/06. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77400.167-77400.173.

-9312130032 Responds to NRC 930826 ltr re violations noted in insp repts 50-245/93-18,50-336/93-13 & 50-423/93-14.Corrective actions: initial engineering assessment performed on 17 dynamically tested valves & concluded inoperable state. ROMBERG,W.D. Northeast Nuclear Energy Co. 93/10/01. Document Control Branch (Document Control Desk). 5pp. 77400.169-77400.173.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.057.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.036.

9312220018 Forwards insp rept 50-423/93-24 on 930828-1108 & notice of violation. COOPER,R.W. Region 1 (Post 820201). 93/12/15. OPEKA,J.F. Northeast Nuclear Energy Co. 4pp. 77533.068-77533.088.

-9312220020 Notice of violation from insp on 930828-1108.Violation noted.personnel working on unit 3 auxiliary bldg filter sys mods & testing exceeded established overtime limits w/o obtaining prior mgmt approval. * Region 1 (Post 820201). 93/12/15. 2pp. 77533.072-77533.073.

-9312220021 Insp rept: 50-423/93-24 on 930828-1108.Violations noted.Major areas inspected:plant operations,main engineering & safety assessment/quality verification. ROGGE,J.F. Region 1 (Post 820201). 93/12/14. 15pp. 77533.074-77533.088.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312300116 Forwards insp repts 50-245/93-26,50-336/93-22 & 50-423/93-21 No violations noted.Weaknesses identified. DURR,J.P. Region 1 (Post 820201). 93/12/17. OPEKA,J.F. Northeast Nuclear Energy Co. 3pp. 77623.288-77623.330.

-9312300123 Insp repts 50-245/93-26,50-336/93-22 & 50-423/93-21 on 930830-0903.No violations noted.Major areas inspected: licensee MOV program at plant. STEWART,J.S., EAPEN,P.K. Region 1 (Post 820201). 93/12/01. 40pp. 77623.291-77623.330.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motor."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

9312230090 Package consisting of attachment 1 to "Employee Concerns Program."
* NRC - No Detailed Affiliation Given. 93/12/23. 8pp. 77595.081-77595.136.

R. Periodic operating reports & related correspondence

9312200007 Monthly operating rept for Nov 1993 for Millstone Nuclear Power Station Unit 2.W/931210 ltr. DOBDE,L.C., MILLER,D.B. Northeast Nuclear Energy Co. MILLER,D.B. Northeast Utilities. 93/11/30. 5pp. 77530.132-77530.136.

S. Reportable occurrences, LERs & related correspondence

9312020263 LER 93-014-01 on 930903,train A of supplemental leak collection & release sys was inoperable due to lack of understanding of flow switch response to loss of power event.Formed task force & design changed.W/931112 ltr. TEMPLE,W.J., SCACE,S.E. Northeast Nuclear Energy Co. SCACE,S.E. Northeast Utilities. 93/11/12. 7pp. 77323.295-77323.299.

9312020306 LER 93-012-01 on 930805,discovered Train A of SWS inoperable due to inadequate work planning by const dept.Removed plywood & performed evaluation.W/931115 ltr. TEMPLE,W.J., SCACE,S.E. Northeast Nuclear Energy Co. 93/11/15. 6pp. 77319.325-77319.330.

9312090309 Part 21 rept re Westronics recorders,Model 2100C.Signal input Transition printed circuit board assembly redesigned to improve recorder immunity to electromagnetic interference.List of affected recorders & locations encl. HADJI,H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410.220-77410.223.

9312010076 LER 93-019-00 on 931019,Wyle Lab notified utli of out of tolerance test results on two previously installed pressurizer safety valves.Caused by setpoint drift.TS change requests being submitted.W/931118 ltr. TEMPLE,W.J., SCACE,S.E., SCACE,S.E. Northeast Nuclear Energy Co. 93/11/18. 4pp. 77291.122-77291.125.

9312090194 Part 21 rept re substantial safety hazard evaluation of RCP turning vane cap screws.Utl increased head-to-shank fillet radius to reduce stress concentration & reduced thread engagement to reduce axial & bending stiffness. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Northeast Utilities. 93/11/22. Document Control Branch (Document Control Desk). 3pp. 77409.285-77409.290.

9312100157 LER 93-020-00 on 931101,discovered plant entered Mode 2 w/o retesting hydrogen recombiner B & entered Mode 4 w/o retesting several containment isolation valves.Caused by programmatic deficiency.Retest performed.W/931201 ltr. TEMPLE,W.J., SCACE,S.E. Northeast Nuclear Energy Co. SCACE,S.E. Northeast Utilities. 93/12/01. 4pp. 77444.066-77444.069.

9312100161 LER 93-021-00 on 931106,discovered reactor coolant pump oil collection sys not seismically mounted.Caused by inadequate review of calculations.Affected portions of sys repaired & calculations reviewed & approved.W/931203 ltr. TEMPLE,W.J., SCACE,S.E. Northeast Nuclear Energy Co. SCACE,S.E. Northeast Utilities. 93/12/03. 4pp. 77444.070-77444.073.

188 DOCKETED ITEMS

9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envrotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.

V. Operator Examinations

9312060085 Forwards insp repts 50-245/93-28-50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04 Exam & evaluations administered to licensed operators conducive to safe plant operations.
BETTENHAUSEN, L. Region 1 (Post 820201). 93/11/30. OPEKA, J.F. Northeast Nuclear Energy Co. 3pp. 77345-212-77345-250.

9312060090 Insp repts 50-245/93-28-50-336/93-28 & 50-423/93-28 on 931004-08 & 1101-04. No violations noted. Major areas inspected: licensed operator requalification training (LORT) program by observing facility administered exams.
WILLIAMS, J.H. Region 1 (Post 820201). 93/11/16. 3pp. 77345-215-77345-250.

9312100158 Updates NRC on ubi implementation of corrective actions re licensed operator training for important or significant procedure changes & license amendments in response to weaknesses noted in NUREG-1220 insp in Apr 1993.
OPEKA, J.F. Northeast Nuclear Energy Co. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77430-262-77430-264.

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312010106 Forwards safeguards info ref in proposed reg guide to facilitate response to proposed rule for protection against malevolent use of vehicles at nuclear power plants. Encl withheld.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. WOODARD, J.D. Georgia Power Co. 4pp. 77295-165-77295-188.

9312140093 Ack receipt of 931117 ltr transmitting Rev 25 to plant physical security plan. Advises that changes consistent w/ 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS, D.M. Region 2 (Post 820201). 93/12/01. MCCOY, C.K. Georgia Power Co. 3pp. 77420-152-77420-154.

9312210396 Revised EIPPs, including Rev 16 to 91704-C, "Actions for Security During Radiological Emergency" & Rev 8 to 91202-C, "Activation & Operation of OSC." W/ 931215 ltr.
BEASLEY, J.B. Georgia Power Co. 93/12/15. 30pp. 77574-030-77574-059.

G. Adjudicatory correspondence

9312060027 Memorandum & order (renewed motion to compel Staff production of documents). Licensee motion to compel Staff production of documents denied until 931217. W/Certificate of Svc. Served on 931118.
BLOCH, P.B., CARPENTER, J.H., MURPHY, T.D. Atomic Safety & Licensing Board Panel. #493 14474. 93/11/17. Office of the General Counsel (Post 860701). 19pp. 77325-230-77325-248.

9312060159 Responds to 931008 ltr re "Georgia Power Company First Set of Interrogatories & Second Request for Production of Documents to NRC Staff." Related correspondence.
BARTH, C.A. Office of the General Counsel (Post 860701). #493 14473. 93/11/17. LAMBERSKI, J. Troutman/Sanders (formerly Troutman, Sanders, Lockerman & Ashmore). 1p. 77326-354-77326-354.

9312060064 Memorandum & order (Error in LBP-93-22). Corrects error in last paragraph on page 3 of slip opinion LBP-93-22. W/Certificate of Svc. Served on 931119.
BLOCH, P.B. Atomic Safety & Licensing Board Panel. #493 14477. 93/11/18. Office of the General Counsel (Post 860701). 3pp. 77325-277-77325-279.

9312160028 Forwards ltr as result of 931117 order LBP-93-22 & informs that staff will answer questions recently filed by ubi.
BARTH, C.A. Office of the General Counsel (Post 860701). #493 14504. 93/12/06. BLOCH, P.B. Atomic Safety & Licensing Board Panel. 1p. 77445-199-77445-241.

9312160033 Forwards bibliography of iIT documents placed in PDR in Sept 1990 to assist in finding info re site incident on 900320.
BARTH, C.A. Office of the General Counsel (Post 860701). 93/12/03. LAMBERSKI, J. Troutman/Sanders (formerly Troutman, Sanders, Lockerman & Ashmore). KOHN, M.D. Kohn, Kohn & Colapinto, P.C. (formerly Kohn & Associates). 42pp. 77445-200-77445-241.

9312270117 Interrogatory response of NRC Staff to GAP 931008 first set of interrogatories & second request for production of documents.
BARTH, C.A. Office of the General Counsel (Post 860701). #493 14544. 93/12/20. Georgia Power Co. 2pp. 77584-020-77584-051.

9312270125 Interrogatory response of JF Rogge to 931006 GAP first set of interrogatories & second request for production of documents to NRC Staff.
ROGGE, J.F. Region 1 (Post 820201). 93/12/17. Georgia Power Co. 2pp. 77584-022-77584-023.

9312270130 Interrogatory response of AE Chaffee to 931008 GAP first set of interrogatories & second request for production of documents to NRC Staff.
CHAFFEE, A.E. Events Assessment Branch. 93/12/17. Georgia Power Co. 6pp. 77584-024-77584-028.

9312270140 Interrogatory response of SD Ebnetter to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
EBNETTER, S.D. Region 2 (Post 820201). 93/12/14. Georgia Power Co. 3pp. 77584-029-77584-031.

9312270153 Interrogatory response of MD Hunt to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
HUNT, M.D. Region 2 (Post 820201). 93/12/13. Georgia Power Co. 4pp. 77584-032-77584-035.

9312270159 Interrogatory response of PA Taylor to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
TAYLOR, P.A. Region 2 (Post 820201). 93/12/14. Georgia Power Co. 4pp. 77584-036-77584-039.

9312270163 Interrogatory response of AR Herdt to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
HERDT, A.R. Region 2 (Post 820201). 93/12/10. Georgia Power Co. 2pp. 77584-040-77584-041.

9312270169 Interrogatory response of L Trocine to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
TROCINE, L. Region 2 (Post 820201). 93/12/20. Georgia Power Co. 2pp. 77584-042-77584-043.

9312270180 Interrogatory response of RF Aiello to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
AIELLO, R.F. Region 2 (Post 820201). 93/12/13. Georgia Power Co. 3pp. 77584-044-77584-045.

9312270189 Interrogatory response of RD Starkey to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
STARKE, R.D. Region 2 (Post 820201). 93/12/10. Georgia Power Co. 2pp. 77584-046-77584-047.

9312270193 Interrogatory response of JF Rogge to 931006 GAP first set of interrogatories & second request for production of documents to NRC Staff W/Certificate of Svc. Related correspondence.
ROGGE, J.F. Region 1 (Post 820201). 93/12/20. Georgia Power Co. 1pp. 77584-048-77584-051.

H. General correspondence

9312100019 Comment on draft NUREG/BR-0058 rev 2, "Regulatory Analysis of US NRC." Concurs w/NUMARC comments.
BECKHAM, J.T. Georgia Power Co. 93/11/03. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 77382-072-77382-073.

9312280003 Advises of listed organizational changes due to Southern Nuclear Operating Co, inc becoming licensed operator of facility.
MCCOY, C.K. Georgia Power Co. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77675-019-77675-021.

P. Operating license stage documents & correspondence

931200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-016-77342-033.

9311190451 Board notification 93-023 forwards Region II allegation review summary rept re allegation concern on plant diesel generators.
VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 93/11/19. Atomic Safety & Licensing Board Panel. 6pp. 77498-201-77498-206.

9312010319 Application for amends to Licenses NPF-68 & NPF-81, proposing revs to TS re dc sources, including rev of SRs of paragraphs 4.8.2.1.e & f & table 4.8-2, "Battery SRs."
MCCOY, C.K. Georgia Power Co. 93/11/19. Document Control Branch (Document Control Desk). 10pp. 77335-246-77335-260.

9312020460 Proposed TS re dc sources, including rev of SRs of paragraphs 4.8.2.1.e & f & table 4.8-2, "Battery SRs."
Georgia Power Co. 93/11/19. 5pp. 77335-256-77335-260.

9312010326 Application for amends to Licenses NPF-68 & NPF-81, adding footnote to table 3.3-2, stating that ESFAS not required in Mode 2 when AFW operating to supply SRs. Footnote will be applied to applicable modes for functional unit 6.e.
MCCOY, C.K. Georgia Power Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77324-312-77324-319.

9312020480 Proposed TS consisting of addition of footnote to table 3.3-2 which states ESFAS not required in Mode 2 when AFW operating to supply SGs.
Georgia Power Co. 93/11/19. 2pp. 77324-318-77324-319.

9312130326 Application for amends to licenses NPF-68 & NPF-81, relocating requirements of TS 3/4.3.4, "Turbine Overspeed Protection" to Section 16.3 of FSAR. GE proprietary Rept GET-8039 encl. Proprietary rept withheld, per 10CFR2.790.
MCCOY, C.K. Georgia Power Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77562-287-77562-313.

9312130332 Proposed tech specs re turbine overspeed protection.
Georgia Power Co. 93/11/19. 11pp. 77562-293-77562-303.

9312130334 Nonproprietary "Probability of Missile Generation in GE Nuclear Turbines Supp Rept Steam Valve Surveillance Test Interval Extension."
General Electric Co. GET-8009.1. 93/09/30. 10pp. 77562-304-77562-313.

9312160337 Forwards Part 21 monthly rept for Nov 1993. Repts will continue to be made available to public at NRC PDR & local PDR.
PLISCO, L.R. Project Directorate II-3. 93/12/09. WOODARD, J.D. Georgia Power Co. 6pp. 77492-262-77492-267.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Attenuating Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230077 Employee concerns programs insp questionnaire.
STARKEY, D. Region 2 (Post 820201). 93/06/17. 6pp. 77618-058-77618-063.

- 9308170095 Suppl 2 to Info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-093.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312140013 Forwards insp repts 50-424/93-23 & 50-425/93-23 on 930919-1023 & notice of violation.
HERDT,A.R. Region 2 (Post 820201). 93/11/17. MCCOY,C.K. Georgia Power Co. 3pp. 77419-001-77419-028.
- 9312140016 Notice of violation from insp on 930919-1023. Violation noted licensee failed to perform required TDAFW pump surveillance requirement associated w/TS 3.7.1.2 prior to entry of Unit 2 into Mode 2 on 931018.
* Region 2 (Post 820201). 93/11/17. 2pp. 77419-004-77419-005.
- 9312140020 Insp repts 50-424/93-23 & 50-425/93-23 on 930919-1023. Violations noted Major areas inspected plant operations, surveillance, complex surveillance, maintenance, mid loop reduced inventory activities & modifications.
BONSER,B.R., STARKEY,R.D., BALMAIN,P.A. Region 2 (Post 820201). 93/11/17. 23pp. 77419-006-77419-029.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 9pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-229-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312030298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-028.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walkworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 31pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312190073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312090080 Monthly operating repts for Apr 1993 for Vogtle Electric Generating Plant W/930514 Itr.
HOOPER,G.L., HAIRSTON,W.G. Georgia Power Co. 93/04/30. 13pp. 77409-348-77409-360.
- 9312150016 Monthly operating repts for Nov 1993 for Vogtle Electric Generating Plant W/931210 Itr.
HOOPER,G.L., MCCOY,C.K. Georgia Power Co. 93/11/30. 13pp. 77502-130-77502-142.

S. Reportable occurrences, LERs & related correspondence

- 9312150186 Part 21 rept re potential defect in component of DSRV & DSP enterprise standby DG sys regarding potential problem w/ subcover assembled atop power head.
LABRUN,H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

DOCKET 50-425 ALVIN W. YOGTLE NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9312010106 Forwards safeguards info ref in proposed reg guide to facilitate response to proposed rule for protection against malevolent use of vehicles at nuclear power plants. Encl withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. WOODARD,J.D. Georgia Power Co. 4pp. 77295-185-77295-188.
- 9312140093 Ack receipt of 931117 Itr transmitting Rev 25 to plant physical security plan. Advises that changes consistent w/ 10CFR50.54(p) & acceptable for inclusion into plan.
COLLINS,D.M. Region 2 (Post 820201). 93/12/01. MCCOY,C.K. Georgia Power Co. 3pp. 77420-152-77420-154.
- 9312210396 Revised EPIPs, including Rev 16 to 91704-C, "Actions for Security During Radiological Emergency" & Rev 8 to 91202-C, "Activation & Operation of OSC." W/ 931215 Itr.
BEASLEY,J.B. Georgia Power Co. 93/12/15. 30pp. 77574-030-77574-059.

G. Adjudicatory correspondence

- 9312060027 Memorandum & order (renewed motion to compel Staff production of documents)* Licensee motion to compel Staff production of documents denied until 931217 W/Certificate of Svc.Served on 931118.
BLOCH,P.B., CARPENTER,J.H., MURPHY,T.D. Atomic Safety & Licensing Board Panel. #493 14474. 93/11/17. Office of the General Counsel (Post 860701). 19pp. 77325-230-77325-246.
- 9312060159 Responds to 931008 Itr re "Georgia Power Company First Set of interrogatories & Second Request for Production of Documents to NRC Staff." Related correspondence.
BARTH,C.A. Office of the General Counsel (Post 860701). #493 14473. 93/11/17. LAMBERSKI,J. TroutmanSanders (formerly Troutman, Sanders, Lockerman & Ashmore). 1p. 77326-354-77326-354.
- 9312060064 Memorandum & order (Error in LBP-93-22)* Corrects error in last paragraph on page 3 of slip opinion, LBP-93-22, W/Certificate of Svc.Served on 931119.
BLOCH,P.B. Atomic Safety & Licensing Board Panel. #493 14477. 93/11/18. Office of the General Counsel (Post 860701). 3pp. 77325-277-77325-279.
- 9312160028 Forwards Itr as result of 931117 order, LBP-93-22 & informs that staff will answer questions recently filed by us.
BARTH,C.A. Office of the General Counsel (Post 860701). #493 14504. 93/12/06. BLOCH,P.B. Atomic Safety & Licensing Board Panel. 1p. 77445-199-77445-241.
- 9312160033 Forwards bibliography of IT documents placed in PDR in Sept 1990 to assist in finding info re site incident on 900320.
BARTH,C.A. Office of the General Counsel (Post 860701). 93/12/03. LAMBERSKI,J. TroutmanSanders (formerly Troutman, Sanders, Lockerman & Ashmore). KOHN,M.D. Kohn, Kohn & Cotapinto, P.C. (formerly Kohn & Associates). 42pp. 77445-200-77445-241.
- 9312270117 Interrogatory response of NRC Staff to GAP 931008 first set of interrogatories & second request for production of documents.*
BARTH,C.A. Office of the General Counsel (Post 860701). #493 14544. 93/12/20. Georgia Power Co. 2pp. 77584-020-77584-051.
- 9312270125 Interrogatory response of JF Rogge to 931008 GAP first set of interrogatories & second request for production of documents to NRC Staff.*
ROGGE,J.F. Region 1 (Post 820201). 93/12/17. Georgia Power Co. 2pp. 77584-022-77584-023.
- 9312270136 Interrogatory response of AE Chaffee to 931008 GAP first set of interrogatories & second request for production of documents to NRC Staff.*
CHAFFEE,A.E. Events Assessment Branch. 93/12/17. Georgia Power Co. 6pp. 77584-024-77584-028.
- 9312270140 Interrogatory response of SD Ebnetter to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.*
EBNETTER,S.D. Region 2 (Post 820201). 93/12/14. Georgia Power Co. 3pp. 77584-029-77584-031.

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- 9312270153 Interrogatory response of MD Hunt to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
HUNT M.D. Region 2 (Post 820201). 93/12/13. Georgia Power Co. 4pp. 77584-032-77584-035.
- 9312270159 Interrogatory response of PA Taylor to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
TAYLOR P.A. Region 2 (Post 820201). 93/12/14. Georgia Power Co. 4pp. 77584-036-77584-039.
- 9312270163 Interrogatory response of AR Herdt to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
HERDT A.R. Region 2 (Post 820201). 93/12/10. Georgia Power Co. 2pp. 77584-040-77584-041.
- 9312270169 Interrogatory response of L Trocine to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
TROCINE L. Region 2 (Post 820201). 93/12/20. Georgia Power Co. 2pp. 77584-042-77584-043.
- 9312270180 Interrogatory response of RF Aiello to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
AIELLO R.F. Region 2 (Post 820201). 93/12/13. Georgia Power Co. 3pp. 77584-044-77584-045.
- 9312270189 Interrogatory response of RD Starkey to GAP 931008 first set of interrogatories & second request for production of documents to NRC Staff.
STARKEY R.D. Region 2 (Post 820201). 93/12/10. Georgia Power Co. 2pp. 77584-046-77584-047.
- 9312270193 Interrogatory response of JF Rogge to 931008 GAP first set of interrogatories & second request for production of documents to NRC Staff w/ Certificate of Svc Related correspondence.
ROGGE J.F. Region 1 (Post 820201). 93/12/20. Georgia Power Co. 4pp. 77584-048-77584-051.

H. General correspondence

- 9312100019 Comment on draft NUREG/BR-0058, rev 2. "Regulatory Analysis of US NRC." Concur w/NUMARC comments.
BECKHAM J.T. Georgia Power Co. 93/11/03. CHILKS S.J. Office of the Secretary of the Commission. 2pp. 77382-072-77382-073.
- 9312060056 Comment on policy statement re staff meeting open to public. Agree w/ NUMARC comments.
BECKHAM J.T. Georgia Power Co. 93/11/09. CHILKS S.J. Office of the Secretary of the Commission. 2pp. 77325-137-77325-138.
- 9312290003 Advances of listed organizational changes due to Southern Nuclear Operating Co. Inc becoming licensed operator of facility.
MCCOY C.K. Georgia Power Co. 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77675-019-77675-021.
- 9312210239 Comment on draft NUREG/BR-0058, Rev 2. "Regulatory Analysis Guidelines of US NRC." Agree w/ comments provided by NUMARC.
BECKHAM J.T. Georgia Power Co. 93/12/21. CHILKS S.J. Office of the Secretary of the Commission. 54pp. 77521-001-77521-054.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GS: 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9311190451 Board notification 93-023 forwards Region II allegation review summary report re alleged concern on plant diesel generators.
VARGAS A. Division of Reactor Projects - I/O (Post 870411). 93/11/19. Atomic Safety & Licensing Board Panel. 6pp. 77498-201-77498-206.
- 9312010319 Application for amends to Licenses NPF-68 & NPF-81 proposing revs to TS re dc sources including rev of SRs of paragraphs 4.8.2.1 e & f & table 4.8-2. "Battery SRs."
MCCOY C.K. Georgia Power Co. 93/11/19. Document Control Branch (Document Control Desk). 10pp. 77335-246-77335-260.
- 9312020460 Proposed TS re dc sources including rev of SRs of paragraphs 4.8.2.1 e & f & table 4.8-2. "Battery SRs."
* Georgia Power Co. 93/11/19. 5pp. 77335-256-77335-260.
- 9312010326 Application for amends to Licenses NPF-68 & NPF-81 adding footnote to table 3.3-2 stating that EGFAS not required in Mode 2 when AFW operating to supply SFs. Footnote will be applied to applicable modes for functional unit 6.e.
MCCOY C.K. Georgia Power Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77324-312-77324-319.
- 9312020480 Proposed TS consisting of addition of footnote to table 3.3-2 which states EGFAS not required in Mode 2 when AFW operating to supply SGs.
* Georgia Power Co. 93/11/19. 2pp. 77324-318-77324-319.
- 9312130326 Application for amends to licenses NPF-68 & NPF-81, relocating requirements of TS 3.4.3.4. "Turbine Overspeed Protection" to Section 16.3 of FSAR. GE proprietary Rept BET-8039 encl. Proprietary rept withheld per 10CFR2.790.
MCCOY C.K. Georgia Power Co. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77562-287-77562-313.
- 9312130332 Proposed tech specs re turbine overspeed protection.
* Georgia Power Co. 93/11/19. 11pp. 77562-293-77562-303.
- 9312100165 Forwards "Vogtle Electric Generating Plant Unit 2, Cycle 4 Startup Test Rept." including core loading map & summaries of listed test activities.
MCCOY C.K. Georgia Power Co. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77430-234-77430-249.
- 9312100168 "Vogtle Electric Generating Plant Unit 2, Cycle 4 Startup Test Rept."
* Georgia Power Co. 93/11/05. 14pp. 77430-236-77430-249.

- 9312160337 Forwards Part 21 monthly rept for Nov 1993. Repts will continue to be made available to public at NRC PDR & local PDR.
PLISCO L.R. Project Directorate II-3. 93/12/09. WOODARD J.D. Georgia Power Co. 6pp. 77492-262-77492-267.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-061, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9312230077 Employee concerns programs insp questionnaire.
STARKEY D. Region 2 (Post 820201). 93/08/17. 6pp. 77618-058-77618-063.
- 9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR2.0."
PAPERIELLO C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312140013 Forwards insp repts 50-424/93-23 & 50-425/93-23 on 930919-1023 & notice of violation.
HERDT A.R. Region 2 (Post 820201). 93/11/17. MCCOY C.K. Georgia Power Co. 3pp. 77419-001-77419-028.
- 9312140016 Notice of violation from insp on 930919-1023. Violation noted licensee failed to perform required TDAFW pump surveillance requirement associated w/ TS 3.7.1.2 prior to entry of Unit 2 into Mode 2 on 931018.
* Region 2 (Post 820201). 93/11/17. 2pp. 77419-004-77419-005.
- 9312140020 Insp repts 50-424/93-23 & 50-425/93-23 on 930919-1023. Violations noted Major areas inspected: plant operations, surveillance, complex surveillance, maintenance, mid loop reduced inventory activities & modifications.
BONSER B.R., STARKEY R.D., BALMAIN P.A. Region 2 (Post 820201). 93/11/17. 23pp. 77419-006-77419-029.
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/ BWR Level Instrumentation Backfill Mode."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312140343 Responds to violation noted in insp Rept 50-425/93-23 on 930919-1023. Corrective actions: defective speed monitoring instrumentation removed & replaced w/ original instrumentation & TDAFW successfully tested.
MCCOY C.K. Georgia Power Co. 93/12/07. Document Control Branch (Document Control Desk). 3pp. 77521-356-77521-358.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312290182 Forwards SE re first 10-yr interval ISI program & requests for relief from certain ASME code requirements determined to be impractical to perform at plant during first 10-yr interval.
PLUSCO,L.R. Project Directorate II-3. 93/12/17. MCCOY,C.K. Georgia Power Co. 3pp. 77637-171-77637-177.
- 9312290186 Safety evaluation accepting plant Unit 2 first 10-yr interval ISI program through rev 5.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/17. 4pp. 77637-174-77637-177.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- R. Periodic operating reports & related correspondence**
- 9312090080 Monthly operating repts for Apr 1993 for Vogtle Electric Generating Plant W/930514 lb.
HOOPER,G.L., HAIRSTON,W.G. Georgia Power Co. 93/04/30. 13pp. 77409-348-77409-360.
- 9312150016 Monthly operating repts for Nov 1993 for Vogtle Electric Generating Plant W/931210 lb.
HOOPER,G.L., MCCOY,C.K. Georgia Power Co. 93/11/30. 13pp. 77502-130-77502-142.
- S. Reportable occurrences, LERs & related correspondence**
- 9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys.regarding potential problem w/ subcover assembled atop power head.
LABRUN,H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.
- DOCKET STN-50-437 FLOATING NUCLEAR PLANT**
- A. Application/construction stage documents & correspondence**
- 9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040380 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MDV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1**
- A. Application/construction stage documents & correspondence**
- 9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312160129 Submits changes to TVA Nuclear Ok Plan TYA-NCA-PLN89-A Rev 3, revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496-224-77496-226.
- 9312160349 Advises that copy of 10CFR21 monthly rept will be mailed to licensee of nuclear power plants.
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD,M.O. Tennessee Valley Authority 5pp. 77492-247-77492-252.
- 9312200151 Responds to NRC review of topical rept on containment peak temp.Licensee will provide NRC w/addl calculations, sensitivity studies & analytical support for methodology to address concerns by June 1994.
MCCLUSKEY,H.F. Tennessee Valley Authority. 93/12/10. Document Control Branch (Document Control Desk). 3pp. 77530-106-77530-108.
- 9312290138 Forwards Rev 1 to Technical Rept, "Vertically Flexible Floor Study" per 930914 meeting w/NRC in Rockville,MD re 910214 transmittal of ubi position on ubi proposed approach for verifying seismic design of Category I structures for BNP.
MCCLUSKEY,H.F. Tennessee Valley Authority. 93/12/21. Document Control Branch (Document Control Desk). 2pp. 77648-263-77648-268.
- 9312290141 Rev 1 to technical rept, "Vertically Flexible Floor Study."
TILTON,G., DEAN,G., FONSECA,C.A. Tennessee valley Authority. 93/12/14. 74pp. 77648-265-77648-338.

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F. Security, medical, emergency & fire protection plans

9312010023 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 12 to CECC EPIP-9 & Rev 10 to CECC EPIP-14.W/931119 Itr.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291.252-77291.340.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn, inadvertently omitted from 931109 Itr.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310.094-77310.101.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mig."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77385.217-77385.228.

9312140106 Forwards insp repts 50-438/93-03 & 50-439/93-03 on 931004-28. No violations or deviations noted.
CRLENJAK, R.V. Region 2 (Post 820201). 93/11/22. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77418.100-77418.119.

-9312140111 Insp repts 50-438/93-03 & 50-439/93-03 on 931004-28. No violations noted. Major areas inspected: licensee & contractor employee concerns programs re adequate means exist to resolve safety concerns raised by employees.
LITTLE, W.S., FREDRICKSON, P. Region 2 (Post 820201). 93/11/18. 17pp. 77418.103-77418.119.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incoret Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdowns."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

S. Reportable occurrences, LERs & related correspondence

9312020307 Deficiency re: re DG starting air sys where mismatched capacities of compressor/dryer arrangement will result in increase in amount of moisture present in sys downstream of dryers. Final re: will be submitted by 931218.
GILLEY, S.D. Tennessee Valley Authority. 93/11/18. NRC - No Detailed Affiliation Given. 3pp. 77327.211-77327.213.

9312060187 Revised final deficiency re: re corrosion of carbon steel piping in ERCW sys. Users/components experiencing shortfalls in required flow rates will be reevaluated to determine required flow may be decreased using hydraulic analysis.
MCCLUSKEY, H.F. Tennessee Valley Authority. BLRD-50-438/81-07. 93/11/22. Document Control Branch (Document Control Desk). 4pp. 77374.358-77374.361.

9312150186 Part 21 re: re potential defect in component of DSRV & DSP enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496.304-77496.313.

9312200300 Final deficiency re: re mismatched capacities between DG starting air compressors & associated dryers. Initially reported on 501118. Drive belts & sheaves for compressors & motors will be reworked/replaced as necessary.
MCCLUSKEY, H.F. Tennessee Valley Authority. BLRD-50-438/93-12. 93/12/10. Document Control Branch (Document Control Desk). 5pp. 77565.347-77565.351.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A Rev 3, revising TVA commitment to Reg Guide 1.5B by providing list alternative approach for qualification of containment leak rate testing personnel.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496.224-77496.226.

9312160349 Advises that copy of 10CFR21 monthly re: will be mailed to licensee of nuclear power plants.
HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 93/12/08. MEDFORD, M.O. Tennessee Valley Authority. 6pp. 77492.247-77492.252.

9312200151 Responds to NRC review of topical re: on containment peak temp. Licensee will provide NRC w/addl calculations, sensitivity studies & analytical support for methodology to address concerns by June 1994.
MCCLUSKEY, H.F. Tennessee Valley Authority. 93/12/10. Document Control Branch (Document Control Desk). 3pp. 77530.106-77530.108.

9312290138 Forwards Rev 1 to Technical Rept, "Vertically Flexible Floor Study," per 930914 meeting w/NRC in Rockville, MD re 910214 transmittal of util position on util proposed approach for verifying seismic design of Category I structures for BNP.
MCCLUSKEY, H.F. Tennessee Valley Authority. 93/12/21. Document Control Branch (Document Control Desk). 2pp. 77648.263-77648.338.

-9312290141 Rev 1 to technical re: "Vertically Flexible Floor Study."
TILTON, G., DEAN, G., FONSECA, C.A. Tennessee Valley Authority. 93/12/14. 74pp. 77648.265-77648.338.

F. Security, medical, emergency & fire protection plans

9312010023 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 12 to CECC EPIP-9 & Rev 10 to CECC EPIP-14.W/931118 Itr.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/18. 89pp. 77291.252-77291.340.

H. General correspondence

9312020103 Forwards updated distribution lists for plants, including addition of DE Nunn, inadvertently omitted from 931109 Itr.
SCHOFIELD, B.S. Tennessee Valley Authority. 93/11/19. Document Control Branch (Document Control Desk). 8pp. 77310.094-77310.101.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-061, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drains."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temp. Embrittlement During Mgt."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309170006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312140106 Forwards insp repts 50-436/93-03 & 50-439/93-03 on 931004-28. No violations or deviations noted.
CRLENJAK, R.V. Region 2 (Post 820201). 93/11/22. MEDFORD, M.D. Tennessee Valley Authority. 3pp. 77418-100-77418-119.

-9312140111 Insp repts 50-436/93-03 & 50-439/93-03 on 931004-28. No violations noted. Major areas inspected licensee & contractor employee concerns programs re adequate means exist to resolve safety concerns raised by employees.
LITTLE, W.S., FREDRICKSON, F. Region 2 (Post 820201). 93/11/18. 17pp. 77418-103-77418-119.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-001-77379-041.

9311190455 NRC Info Notice 93-090, "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77492-030-77492-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment, Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-018.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 9/2/97."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Bearn Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613-016-77613-020.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

S. Reportable occurrences, LERs & related correspondence

9312020307 Deficiency rept re DG starting air sys where mismatched capacities of compressor/dryer arrangement will result in increase in amount of moisture present in sys downstream of dryers. Final rept will be submitted by 931218.
GILLEY, S.D. Tennessee Valley Authority. 93/11/18. NRC - No Detailed Affiliation Given. 4pp. 77327-211-77327-213.

9312060187 Revised final deficiency rept re corrosion of carbon steel piping in ERCW sys. Users/components experiencing shortfalls in required flow rates will be reevaluated to determine required flow may be decreased using hydraulic analysis.
MCCLUSKEY, H.F. Tennessee Valley Authority. BLRD-50-438/93-07. 93/11/22. Document Control Branch (Document Control Desk). 4pp. 77374-358-77374-361.

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

9312200300 Final deficiency rept re mismatched capacities between DG starting air compressors & associated dryers initially reported on 931118. Drive belts & sheaves for compressors & motors will be reworked/replaced as necessary.
MCCLUSKEY, H.F. Tennessee Valley Authority. BLRD-50-438/93-12. 93/12/10. Document Control Branch (Document Control Desk). 5pp. 77565-347-77565-351.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1**F. Security, medical, emergency & fire protection plans**

9312020115 Responds to J Anderson 931012 ltr requesting informal review of draft proposed changes to emergency plan & associated safety evaluation.
MCCORMICK, BARGE Region 3 (Post 820201). 93/11/12. STRATMAN, R.A. Centor Energy. 2pp. 77310-136-77310-163.

-9312020118 Forwards draft Rev 11 to "Emergency Plan for Perry Nuclear Power Plant."
ANDERSON, J.D. Cleveland Electric Illuminating Co. 93/10/12. JICKLING, R. Region 3 (Post 820201). 1p. 77310-138-77310-138.

-9312020121 Draft Rev 11 to "Emergency Plan for Perry Nuclear Power Plant."
YAGER, L.A. Cleveland Electric Illuminating Co. 93/09/15. 25pp. 77310-139-77310-163.

9312020370 Forwards Insp Rept 50-440/93-20 on 930913-1029 & notice of violation.
GREENMAN, G. Region 3 (Post 820201). 93/11/18. STRATMAN, R.A. Centor Energy. 9pp. 77309-184-77309-237.

-9312020378 Notice of violation from insp on 930913-1029. Violations noted: transmission yard accessed w/o notification of sys operations ctr & access gate open & unlocked during period when access not in progress.
Region 3 (Post 820201). 93/11/18. 1p. 77309-193-77309-193.

9312060055 Revised EPIPs including rev 9 to EPI-A6, "Technical Support Ctr Activation," rev 1 to EPI-A11, "Activation Of Backup EOF," & rev 8 to EPI-B1, "Emergency Notification Sys." W/931124 ltr.
STRATMAN, R.A. Centor Energy. 93/11/24. 103pp. 77370-107-77370-202.

9312210157 Documents temporary deferral of HP drills described in Section 8.5.4.3 of emergency plan until no later than 940129 due to demands placed on plant personnel due to recent maint outage & implementation of 10CFR20 & EPA-400.
STRATMAN, R.A. Centor Energy. 93/12/14. Document Control Branch (Document Control Desk). 1p. 77572-233-77572-233.

9312300259 Forwards RAi re GL-92-08, "Thermo-Lag 330-1 Fire Barriers," per 10CFR50.54(f). Requests add info on configurations & amounts of Thermo-Lag barriers installed in plant & cable loadings within particular Thermo-Lag configurations.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/20. STRATMAN, R.A. Centor Energy. 11pp. 77649-349-77649-359.

G. Adjudicatory correspondence

9312270135 Licensee answer to Ohio Citizens for Responsible Energy, Inc. & SL Hiatt supplemental petition for leave to intervene. W/Certificate of Svc.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. #493 14519. 93/12/13. Atomic Safety & Licensing Board Panel. 4pp. 77577-342-77577-345.

9312270164 NRC Staff response to contention submitted by Ohio Citizens for Responsible Energy & S Hiatt W/Certificate of Svc.
WOODHEAD, C.P. Office of the General Counsel (Post 860701). #493 14522. 93/12/13. Atomic Safety & Licensing Board Panel. 3pp. 77577-358-77577-360.

H. General correspondence

9312020254 Discusses poor operating procedures at Perry Nuclear Plant, Unit 1. Optimistic NRC will not waiver in supervision of mgt & employees at plant.
FOLEY, P. Affiliation Not Assigned. 93/11/18. HANNON, J.H. Project Directorate III-3. 2pp. 77323-312-77323-313.

9312030258 Responds to 930913 ltr requesting further info re volume of airborne radioactive effluents released by plant.
KUGLER, A.J. Project Directorate III-3. 93/11/23. GANNIS, S. Affiliation Not Assigned. 3pp. 77336-350-77336-352.

194 DOCKETED ITEMS

M. Antitrust correspondence

- 9312150237** Informs that DEC, CLEI & TECO initiated NRC proceedings seeking to suspend certain antitrust conditions in operating licenses for Ferry & Davis-Besse nuclear power plants.
CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. JOHNSTON, J.B. Senate, Appropriations. BEVILL, T. House of Rep. Appropriations. 5pp. 77502-327-77502-332.
- 9312270111** Requests that name be removed from svc list for dockets 50-346 & 50-440.
OVERHOLT, P.N. Energy, Dept. of. #493 14532. 93/12/06. Office of the Secretary of the Commission. 1p. 77577-165-77577-165.

P. Operating license stage documents & correspondence

- 9310200286** Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-016-77342-033.
- 9312010236** Informs that NRC will perform ED review at facility during period from 931213-17. Staff plan for gathering EQ info at selected nuclear power plants encl for info.
KUGLER, J. Project Directorate III-3. 93/11/17. STRATMAN, R.A. Cleveland Electric Illuminating Co. 10pp. 77311-284-77311-293.
- 9312080019** Application for amend to license NPF-58, permitting installation/operation of digital, microprocessor-based leak detection sys monitors.
STRATMAN, R.A. Centenor Energy. 93/11/22. Document Control Branch (Document Control Desk). 35pp. 77394-303-77394-349.
- 9312080023** Proposed tech specs re installation/operation of digital, microprocessor-based leak detection sys monitors.
* Centenor Energy. 93/11/22. 12pp. 77394-338-77394-349.
- 9312060116** Forwards response to NRC 930825 RAI re plant Level 2 PRA submitted 920715. Development of HPCS fault tree & support sys to frontline sys dependency matrix also encl.
STRATMAN, R.A. Centenor Energy. 93/11/24. Document Control Branch (Document Control Desk). 33pp. 77343-162-77343-194.
- 9312140427** Provides update to page 55 of Emergency Response Data Sys Data Point Library submitted by ltr dated 920504.
STRATMAN, R.A. Centenor Energy. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77500-354-77500-355.
- 9312160056** Forwards environ assessment & finding of no significant impact re amend to plant TS to permit plant operation w/only single recirculation loop in operation.
STRANSKY, R.J. Project Directorate III-3. 93/12/07. STRATMAN, R.A. Centenor Energy. 2pp. 77497-247-77497-251.
- 9312160058** Environ assessment & finding of no significant impact re amend to plant TS to permit plant operation w/only single recirculation loop in operation.
HANNON, J.N. Project Directorate III-3. 93/12/07. 3pp. 77497-249-77497-251.
- 9312160256** Forwards copy of Environ Assessment & FONSI re licensee request for amend to plant TS.
KUGLER, A.J. Project Directorate III-3. 93/12/10. STRATMAN, R.A. Centenor Service Co. 2pp. 77490-238-77490-243.
- 9312160266** EA & FONSI re revision of TS to delete RCIC isolation on high RCIC room differential temp to improve reliability of RCIC.
HANNON, J.N. Project Directorate III-3. 93/12/10. 4p. 77490-240-77490-243.
- 9312170152** Forwards amend 52 to license NPF-58 & safety evaluation. Amend revises TS 3.5.1 emergency core cooling sys.
KUGLER, A.J. Project Directorate III-3. 93/12/13. STRATMAN, R.A. Centenor Energy. 3pp. 77501-199-77501-210.
- 9312170177** Amend 52 to license NPF-58, revising TS 3.5.1 emergency core cooling sys.
KUGLER, A.J. Project Directorate III-3. 93/12/13. 7pp. 77501-202-77501-208.
- 9312170179** Safety evaluation supporting amend 52 to license NPF-58.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/13. 2pp. 77501-209-77501-210.
- 9312200121** Notification of 931214 meeting w/licensee in Rockville, MD to discuss plant fuel failure root cause analysis.
JONES, R.C. Reactor Systems Branch. 93/12/13. MURLEY, T. MIRAGLIA, F. RUSSELL, W. NRC - No Detailed Affiliation Given. 2pp. 77521-061-77521-062.
- 9312220239** Forwards revised bases for tech specs 3/A.1.5.2/4.6.3, 3/A.8.1.3/4.8.2 & 3/A.8.3, per util 920390 proposed changes to TS to more accurately reflect plant conditions as described in updated FSAR.
STRANSKY, R.J. Project Directorate III-3. 93/12/14. STRATMAN, R.A. Centenor Energy. 9pp. 77602-017-77602-025.
- 9312220058** Informs of decision to expand senior mgt oversight of selected plants, per recent meeting w/J. Martin & H. Miller. Lists assignment of managers, effective immediately.
GREENMAN, E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.
- 9312220093** Application for amend to license NPF-58 for Perry Unit 1 improving & reformulating PNP TS based on NUREG-1434, "Improved BWR-6 TS." rev 0, Sept 1992.
SHELTON, D.C. Centenor Energy. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77605-001-77612-329.
- 9312220102** Proposed tech specs Sections 1-5, "Improved TS Conversion Package," improving PNP TS based on NUREG-1434, "Improved BWR-6 TS."
* Centenor Energy. 93/12/16. 2,874pp. 77605-004-77612-329.
- 9312230049** Forwards proprietary slides from 931214 info exchange on results of Perry Fuel Failure Task Force. Encl withheld (ref 10CFR2.790).
KLAPPROTH, J.F. General Electric Co. 93/12/17. Document Control Branch (Document Control Desk). 5pp. 77629-357-77629-361.

9312290041 Forwards amend 53 to license NPF-58 & safety evaluation. Amend consists of three changes to tech spec table 3.3.3-1 "Emergency Core Cooling System Actuation Instrumentation."
KUGLER, A.J. Project Directorate III-3. 93/12/17. STRATMAN, R.A. Centenor Energy. 2pp. 77638-183-77638-197.

-9312290043 Amend 53 to license NPF-58, revising TS Table 3.3.3-1, "ECCS Actuation Instrumentation."
KUGLER, A.J. Project Directorate III-3. 93/12/17. 9pp. 77638-185-77638-193.

-9312290046 Safety evaluation supporting amend 53 to license NPF-58.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/17. 4pp. 77638-194-77638-197.

9312200116 Proposed draft TS Chapters 1 & 2, Section 3.0-3.2.
* Cleveland Electric Illuminating Co. 93/12/20. 424pp. 77520-001-77521-060.

9312300259 Forwards RAI re GL-92-08, "Thermo-Lag 030-1 Fire Barriers," per 10CFR50.54(f). Requests add info on configurations & amounts of Thermo-Lag barriers installed in plant & cable loadings within particular Thermo-Lag configurations.
CALLAN, L.J. Associate Director for Projects (Post 870411). 93/12/20. STRATMAN, R.A. Centenor Energy. 11pp. 77649-349-77649-359.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122** NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095** Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064** NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312230175** Package consisting of attachments to "Employee Concerns Programs."
KOSLOFF, D. NRC - No Detailed Affiliation Given. 93/09/07. 9pp. 77595-273-77595-281.
- 9309290006** NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360** NRC Info Notice 93-090, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020161** Ack receipt of 931025 response to violations noted in Insp Rept 50-440/93-17.
PEDERSON, C.D. Region 3 (Post 820201). 93/11/16. STRATMAN, R.A. Centenor Energy. 2pp. 77310-272-77310-273.
- 9312020370** Forwards Insp Rept 50-440/93-20 on 930913-1029 & notice of violation.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/16. STRATMAN, R.A. Centenor Energy. 9pp. 77309-184-77309-237.
- 9312020378** Notice of violation from insp on 930913-1029 Violations noted: transmission yard accessed w/o notification of sys operations ctr & access gate open & unlocked during period when access not in progress.
* Region 3 (Post 820201). 93/11/16. 1p. 77309-193-77309-193.
- 9312020384** Insp Rept 50-440/93-20 on 930913-1029 Violations noted: Major areas inspected: LER followup, surveillance observations, maint observations, operational safety verification, event followup & licensee self assessment capability.
LANKSBURY, R.D. Region 3 (Post 820201). 93/11/12. 44pp. 77309-194-77309-237.
- 9312030045** Forwards Insp Rept 50-440/93-21 on 931025-29. No violations noted.
BARGER, J.W. Region 3 (Post 820201). 93/11/23. STRATMAN, R.A. Centenor Service Co. 2pp. 77312-195-77312-202.
- 9312030049** Insp Rept 50-440/93-21 on 931025-29. No violations noted. Major areas inspected: gaseous radwaste program & interim radwaste storage facility.
KUNOWSKI, M.A., SHAH, N., BARGER, J.W. Region 3 (Post 820201). 93/11/22. 6pp. 77312-197-77312-202.
- 9311190454** NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452** NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR1."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455** NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-340.
- 9311190456** NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457** Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312140159 Responds to violations noted in insp rept 50-440/93-19. Corrective actions: stiffer plates fan support stress relief holes & bearing locking collars for RHR pump room. HPCS, LPCS, ECCS area & RCIC room fans inspected & reworked. STRATMAN, R.A. Centenor Energy 93/12/06. Document Control Branch (Document Control Desk). 7pp. 77482-271-77482-277.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment" GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Self Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312200219 Suppl's 930628 response to NRC Bulletin 93-003, "Resolution of issues Related to Reactor Vessel Water Level Instrumentation in BWRs," confirming completion of commitment to install reference log backfill mod. STRATMAN, R.A. Centenor Energy 93/12/13. Document Control Branch (Document Control Desk). 4pp. 77536-332-77536-335.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312210367 Forwards Rev 2 to "Inservice Exam Program," for Perry Nuclear Plant per 10CFR50.55a(g)(5)(i) STRATMAN, R.A. Centenor Energy 93/12/14. Document Control Branch (Document Control Desk). 1p. 77575-001-77575-106.

-9312210369 "Inservice Examination Program," Rev 2 WIRTZ, C. Centenor Energy 93/10/11. 46pp. 77575-002-77575-106.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312280144 Forwards response to violations noted in Insp Rept 50-440/93-20 Corrective actions: add locks placed on transmission yard access gates. STRATMAN, R.A. Centenor Energy 93/12/17. Document Control Branch (Document Control Desk). 5pp. 77648-189-77648-193.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312140086 "Quarterly Self-Monitoring Repts for Perry Nuclear Power Plant." W/ 931206 tr. STRATMAN, R.A. Centenor Energy 93/11/30. LONG, G. Lake County, OH. 4pp. 77521-299-77521-302.

9312200310 NPDES monthly rept for Nov 1993 for Perry Nuclear Power Plant W/ 931213 tr. GRIMM, J.J., STRATMAN, R.A. Centenor Energy 93/11/30. 5pp. 77538-356-77538-360.

9312210134 Monthly operating rept for Nov 1993 for Perry Nuclear Power Plant Unit 1, W/ 931215 tr. HEGRAT, H.L., STRATMAN, R.A. Centenor Energy 93/11/30. 8pp. 77542-955-77542-960.

S. Reportable occurrences, LERs & related correspondence

9312030174 LER 93-017-00 on 931027, failure to perform local leak rate testing on RHR sys test return lines occurred, per 10CFR50 App J requirements. Caused by possible leakage paths. Design change implemented W/ 931124 tr. HOUSLEY, D.A., STRATMAN, R.A. Centenor Energy 93/11/24. 5pp. 77379-145-77379-149.

9312100102 PNO-III-93-066 on 931202, licensee commenced shutdown to replace seal on RRP A due to indications of increasing degradation. License estimates outage will last seven days. Region III will monitor plant shutdown & outage activities. LANKSBJURY, R.D., GREGG, L.R. Region 3 (Post 820201). 93/12/02. 1p. 77430-279-77430-279.

9312140188 LER 93-018-00 on 931104, TS violation occurred due to installation deficiencies for Target Rock valves. Target Rock SOVs inspected & affected valves repaired & retested. Maint personnel trained W/ 931206 tr. GASTON, R.W., STRATMAN, R.A. Centenor Energy 93/12/04. 5pp. 77498-137-77498-141.

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to rept condition affecting Borg-Warner 4.6.8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance, CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-201-77526-232.

9312220310 LER 93-019-00 on 931115, discovered failure to identify failed channel checks due to personnel error, resulting in TS violation. TS rounds administrative procedure program revised & training provided. W/ 931215 tr. HOUSLEY, D.A., STRATMAN, R.A. Centenor Energy 93/12/15. 5pp. 77614-238-77614-242.

U. Congressional/Executive Correspondence

9312150237 Informs that OEC, CLEI & TECO initiated NRC proceedings seeking to suspend certain antitrust conditions in operating licenses for Perry & Davis-Besse nuclear power plants. CORDESE, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. SHAHP, P. House of Rep. Energy & Commerce. LEHMAN, R.H. House of Rep. 5pp. 77502-327-77502-332.

9312220203 Advises of final disposition of 1992 Lake County Commissioner petition re proposed low-level radwaste processing & storage facility for plant. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 93/12/01. GLENN, J. Senate, Governmental Affairs. 2pp. 77563-026-77563-041.

V. Operator Examinations

9312070230 Forwards operator licensing exam data, including proposed operator exam schedule for FY94-97, proposed requalification exam schedule for FY94-97 & proposed generic fundamental exam schedule for FY94. STRATMAN, R.A. Centenor Energy 93/11/30. GALLO, R.M. Operator Licensing Branch. 2pp. 77393-326-77393-327.

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit list identifying individuals who will take exam. RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

X. Onsite Storage of Low Level Waste

9312220203 Advises of final disposition of 1992 Lake County Commissioner petition re proposed low-level radwaste processing & storage facility for plant. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 93/12/01. GLENN, J. Senate, Governmental Affairs. 2pp. 77563-026-77563-041.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

9310200286 Generic Ltr 93-06 to CL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312200121 Notification of 931214 meeting w/ licensee in Rockville, MD to discuss plant fuel failure root cause analysis. JONES, R.C. Reactor Systems Branch. 93/12/13. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 2pp. 77521-061-77521-062.

9312200558 Informs of decision to expand senior mgmt oversight of selected plants, per recent meeting w/ J. Martin & H. Miller. Lists assignment of managers, effective immediately. GREENMAN, E.G. Region 3 (Post 820201). 93/12/15. Region 3 (Post 820201). 2pp. 77600-359-77600-360.

9312230011 Forwards press release issued by Ohio Edison Co on 931213, announcing that unit will not participate in further const of unit. STRATMAN, R.A. Centenor Energy 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77628-338-77628-340.

196 DOCKETED ITEMS

9312230049 Forwards proprietary slides from 931214 info exchange on results of Perry Fuel Failure Task Force. Encl withheld (ref 10CFR2.790). KLAPPROTH, J.F. General Electric Co. 93/12/17. Document Control Branch (Document Control Desk). 5pp. 77629.357-77629.361.

F. Security, medical, emergency & fire protection plans

9312020115 Responds to J Anderson 931012 ltr requesting informal review of draft proposed changes to emergency plan & associated safety evaluation. MCCORMICK-BARGE Region 3 (Post 820201). 93/11/12. STRATMAN, R.A. Centerior Energy. 4pp. 77310.136-77310.163.

9312020118 Forwards draft Rev 11 to "Emergency Plan for Perry Nuclear Power Plant." ANDERSON, J.D. Cleveland Electric Illuminating Co. 93/10/12. JICKLING, R. Region 3 (Post 820201). 1p. 77310.138-77310.138.

9312020121 Draft Rev 11 to "Emergency Plan for Perry Nuclear Power Plant." YAGER, L.A. Cleveland Electric Illuminating Co. 93/09/15. 25pp. 77310.139-77310.163.

9312060055 Revised EPIPs, including rev 9 to EPI-A6, "Technical Support Ctr Activation," rev 1 to EPI-A11, "Activation Of Backup EOF," & rev 2 to EPI-B1, "Emergency Notification Sys." w/931124 ltr. STRATMAN, R.A. Centerior Energy. 93/11/24. 105pp. 77370.107-77370.202.

9312210157 Documents temporary deferral of HP dnls described in Section 8.5.4.3 of emergency plan, until no later than 940129 due to demands placed on plant personnel due to recent maint outage & implementation of 10CFR20 & EPA-400. STRATMAN, R.A. Centerior Energy. 93/12/14. Document Control Branch (Document Control Desk). 1p. 77572.233-77572.233.

H. General correspondence

9312020254 Discusses poor operating procedures at Perry Nuclear Plant. Unit 1. Optimistic NRC will not waiver in supervision of mgt & employees at plant. POLEY, P. Affiliation Not Assigned. 93/11/18. HANNON, J.H. Project Directorate III-3. 2pp. 77323.312-77323.313.

M. Antitrust correspondence

9312150237 Informs that OEC, CLEI & TECO initiated NRC proceedings seeking to suspend certain antitrust conditions in operating licenses for Perry & Davis-Besse nuclear power plants. CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. 5pp. 77502.327-77502.332.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-058, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.015.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355.217-77355.226.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Predictor Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9311190455 NRC Info Notice 93-090, "Unsolvable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.056.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TM Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080251 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

R. Periodic operating reports & related correspondence

9312140086 "Quarterly Self-Monitoring Repts for Perry Nuclear Power Plant." w/ 931206 ltr. STRATMAN, R.A. Centerior Energy. 93/11/30. LONG, G. Lake County, OH. 4pp. 77521.299-77521.302.

9312200310 NPDES monthly rept for Nov 1993 for Perry Nuclear Power Plant. w/ 931213 ltr. GRIMM, J.J. STRATMAN, R.A. Centerior Energy. 93/11/30. 5pp. 77536.356-77536.360.

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496.304-77496.313.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance, CFRN-93-02 to rept condition affecting Borg-Warner 4.6, 8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526.229-77526.230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance, CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526.231-77526.232.

U. Congressional/Executive Correspondence

9312150237 Informs that OEC, CLEI & TECO initiated NRC proceedings seeking to suspend certain antitrust conditions in operating licenses for Perry & Davis-Besse nuclear power plants. CORDES, J.F. Solicitor (Post 860701). 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R.H. House of Rep. 5pp. 77502.327-77502.332.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312290223 Forwards public version of Rev 6 to "State of ME Ingestion Pathway Plan for Seabrook Station." w/931222 release memo. FEIGENHAUM, T.C. North Atlantic Energy Service Corp. (NAESCO). 93/10/18. Document Control Branch (Document Control Desk). 7pp. 77637.263-77637.321.

-9312290226 Public version of Rev 6 to "State of ME Ingestion Pathway Plan for Seabrook Station."
BROWN,D.D. Maine, State of. 93/09/15. 52pp. 77637.270-77637.321.

9312210362 Submits third monthly update to status of replacement of Wellesley Receiver Cr. per 930707 request.
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/11/18. DE AGAZIO,A.W. NRC - No Detailed Affiliation Given. 3pp. 77572.320-77572.322.

9312010307 Rev 12 to "Seabrook Station Radiological Emergency Plan." W/931124 ltr.
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/11/24. 21pp. 77332.062-77332.102.

9312300248 Rev 21 to EPIP ER 1.2 "Emergency Plan Activation." W/931223 ltr.
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/12/23. 5pp. 77671.352-77671.357.

I. Financial information

9312300227 Informs NRC of items re reporting info in accordance w/ license condition. Budgets developed for 1994 as approved by joint owners on 931215, are \$144.6 million for O&M & \$23.0 million for capital.
GROSSI,R.J., FEIGENBAUM,T. North Atlantic Energy Service Corp. (NAESCO). 93/12/17. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77676.243-77676.244.

F. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 18pp. 77342.018-77342.033.

9312020406 Forwards LAR 93-18 to License NPF-86, allowing operation of core within axial flux difference band expanded from current band in TSs & improved cycle mgt through implementation of core design enhancements.
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77308.001-77308.122.

-9312020412 LAR 93-18 to License NPF-86, allowing operation of core within axial flux difference band expanded from current band in TSs & improved fuel cycle mgt through implementation of core design enhancements.
DRAWBRIDGE,B.L. North Atlantic Energy Service Corp. (NAESCO). 93/11/23. 7pp. 77308.003-77308.009.

-9312020417 Proposed tech specs, allowing operation of core within axial flux difference band expanded from current band in TSs & improved fuel cycle mgt through implementation of core design enhancements.
* North Atlantic Energy Service Corp. (NAESCO). 93/11/23. 100pp. 77308.010-77308.104.

-9312020424 "Safety Analysis in Support of Wide-Band Operation & Core Design Enhancements for Seabrook Station."
LADIEU,A.E., ABDELGHANY,J.M., CARPENITO,F.L. Yankee Atomic Electric Co. YAEC-1871. 93/09/30. 100pp. 77308.105-77308.347.

-9312020431 "Seabrook Station Fuel Upgrade Program LOCA SAR."
* Westinghouse Electric Corp. 93/08/31. 100pp. 77308.348-77309.122.

9312010433 Forwards addl info re commitments for performance of flux maps using moveable incore detector sys during remainder of Cycle 3 & during Cycle 4 in response to NRC 930528 RAJ.
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/11/24. Document Control Branch (Document Control Desk). 4pp. 77296.021-77296.024.

9312030164 Responds to 930526 ltr from TC Feigenbaum transmitting changes to plant QA program. Determined that changes meets requirements of 10CFR50 & acceptable.
DURR,J.P. Region 1 (Post 820201). 93/11/26. FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 4pp. 77313.329-77313.326.

9312160291 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants, in order to provide expeditious dissemination of 10CFR21 matters.
DE AGAZIO,A.W. Project Directorate I-4. 93/12/10. FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 4pp. 77497.052-77497.055.

9312200068 Notification of 931221 meeting w/ North Atlantic Energy Svc Corp. YAEC & Int'l Tech Svcs, Inc in Rockville MD to discuss application of YAEC-1856P methodology to plant.
DE AGAZIO,A.W. Project Directorate I-4. 93/12/15. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77521.100-77521.102.

9312220250 Forwards request for addl info in order to continue review of topical rept YAEC-1856P, "Sys Transient Analysis Methodology Using RETRAN for PWR Applications."
DE AGAZIO,A.W. Project Directorate I-4. 93/12/16. FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 7pp. 77602.026-77602.032.

9312230141 Discusses request for addl info re review of topical rept YAEC-1849P, "Thermal Hydraulic Analysis Methodology Using VIPRE-01 for PWR Applications."
DE AGAZIO,A.W. Project Directorate I-4. 93/12/15. FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 7pp. 77618.147-77618.153.

9312290044 Forwards Proprietary WCAP-11397-P-A & nonproprietary WCAP-11397-A, "Revised Thermal Design Procedure" & application for withholding WCAP-11397-P-A withheld (ref 10CFR279(b)(4)).
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77664.135-77664.246.

-9312290047 Requests withholding of WCAP-11397-P-A, "Revised Thermal Design Procedure" from public disclosure per 10CFR279.
LIPARULO,N.J. Westinghouse Electric Corp. 93/12/09. MURLEY,T. Document Control Branch (Document Control Desk). 8pp. 77664.137-77664.246.

9312300227 Informs NRC of items re reporting info in accordance w/ license condition. Budgets developed for 1994 as approved by joint owners on 931215, are \$144.6 million for O&M & \$23.0 million for capital.
GROSSI,R.J., FEIGENBAUM,T. North Atlantic Energy Service Corp. (NAESCO). 93/12/17. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77676.243-77676.244.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9312230087 Package consisting of answers to questionnaire re Employee Concerns Program.
* NRC - No Detailed Affiliation Given. 93/08/13. 7pp. 77595.205-77595.217.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308250064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9312010086 Forwards insp rept 50-443/93-19 on 931005-1108. Violation noted but not cited re exceeding 30 day reporting requirement for submitting LER.
BLOUGH,A.R. Region 1 (Post 820201). 93/11/15. FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 4pp. 77291.101-77291.121.

-9312010087 Insp rept 50-443/93-19 on 931005-1108. Violation noted but not cited. Major areas inspected: assessment of station performance in areas of plant operations, maint, engineering, plant support, safety assessment & quality verification.
ROGGE,J.F. Region 1 (Post 820201). 93/11/12. 1 pp. 77291.105-77291.121.

9312070135 Forwards Seabrook SALP rept for period 930301-0828. Meeting scheduled for 931208 to discuss weaknesses.
MARTIN,T.T. Region 1 (Post 820201). 93/11/18. FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 12pp. 77368.340-77368.351.

9312030003 Notification of significant licensee meeting 93-147 w/ util on 931208 re SALP mgt meeting for period of 920301-930828.
ROGGE,J.F. Region 1 (Post 820201). 93/11/19. Region 1 (Post 820201). 4pp. 77312.008-77312.011.

931190454 NRC Info Notice 93-062, "Potential Problems w/ BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

931190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77378.042-77379.049.

198 DOCKETED ITEMS

9312070296 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

R. Periodic operating reports & related correspondence

9312150011 Monthly operating rpt for Nov. 1993 for Seabrook Station, Unit 1.W/
931210 lr.
NARDONE,P.E., FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/11/30. 5pp. 77502.149-77502.153.

S. Reportable occurrences, LERs & related correspondence

9312029416 LER 93-020-00 on 931020,deformed voltage frequency recorders used for performing TS inadequate Caused by inadequate review of test instrumentation response characteristics Verified voltage & EDGs.W/931119 lr.
PESCHEL,J.M., FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/11/19. 5pp. 77316.342-77316.346.

9312160285 LER 93-016-01 on 930909,identified condition that could prevent fulfillment of safety function of EPW sys under certain DBA & design basis meteorological conditions Caused by design deficiency W/931209 lr.
PESCHEL,J.M., FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/12/09. 5pp. 77613.066-77613.070.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

9310200286 Generic Ltr 93-06 to DL & CP holders for nuclear reactors re research results on GSI 105, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.

F. Security, medical, emergency & fire protection plans

9312290223 Forwards public version of Rev 6 to "State of ME Ingestion Pathway Plan for Seabrook Station." W/931222 release memo.
FEIGENBAUM,T.C. North Atlantic Energy Service Corp. (NAESCO). 93/10/18. Document Control Branch (Document Control Desk). 7pp. 77637.253-77637.321.

9312290226 Public version of Rev 6 to "State of ME Ingestion Pathway Plan for Seabrook Station."
BROWN,D.D. Maine. State of. 93/09/15. 52pp. 77637.270-77637.321.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CJENNINGS,M.R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.956-77332.960.

9308170095 Suppl 2 to Info Notice 92-018, "Loss of Flow From RHR Pump During Returning Cavity Granddown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 890207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9311190454 NRC Info Notice 93-085, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030164 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070208 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312080116 Discusses proposed rule for protection against malevolent use of vehicles at nuclear power plants.Provides proposed characteristics of design basis vehicle & guidance for barrier design & blast analysis Encl withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. CAHILL,W.J. Texas Utilities Electric Co. (TU Electric). 2pp. 77363.357-77363.358.

9312020565 Forwards listed documents re proposed fire acceptance criteria (GL 86-10,Suppl 1) & TU Electric fire endurance tests,which will be required to respond to request for proposal on upcoming task order under JCN J-2017.
JENKINS,P. Electrical Engineering Branch. FIN J-2017. 93/11/17. NOWLEN,S.P. Sandia National Laboratories. 1p. 77331.355-77331.355.

9312130389 Summary of 930920 meeting w/utl re results of Thermo-Lag tests for facility fire barrier configurations
BERGMAN,T.A. Project Directorate IV-2. 93/11/29. Project Directorate IV-2. 26pp. 77448.171-77448.196.

9312060259 Forwards Rev 17 to physical security plan.Rev withheld (ref 10CFR73.21).
CAHILL,W.J., WALKER,R.D. Texas Utilities Electric Co. (TU Electric). 93/12/09. Document Control Branch (Document Control Desk). 1p. 77368.228-77368.228.

9312270060 Forwards Rev 6 to "Comanche Peak Steam Electric Station Units 1 & 2 Fire Protection Rept."
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 93/12/13. Document Control Branch (Document Control Desk). 11pp. 77632:317-77632:347.

-9312270061 Rev 6 to "Comanche Peak Steam Electric Station Units 1 & 2 Fire Protection Rept."
* Texas Utilities Electric Co. (TU Electric). 93/12/21. 20pp. 77632:328-77632:347.

9312210398 Revised emergency plan procedures (EPP), including Revisions 181, 182, 183, 184 & 185 to procedure index, Rev 6 to EPP-902, "Emergency Preparedness Drills" & Revisions 83, 84, 85, 86, 87 & 88 to form index W/931215 Jtr.
CAHILL, W.J., WOODLAN, D.R. Texas Utilities Electric Co. (TU Electric). 93/12/15. 43pp. 77574:201-77574:249.

H. General correspondence

9312060142 Comment on proposed rule re staff meetings open to public. Believes that NRC has done well in commitment to provide public w/ fullest practical access to its activities.
MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/11/19. CHILK, S.J. Docketing & Services Branch. 2pp. 77325:19A-77325:199.

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

9312210147 Amend 90 to Comanche Peak Steam Electric Station FSAR, W/ 931217 Jtr.
CAHILL, W.J., MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/12/17. 1,400pp. 77597:001-77600:005.

9312230076 Forwards description of changes in Amend 90 to FSAR for CPSES, Units 1 & 2 transmitted via ref Jtr.
CAHILL, W.J., MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/12/17. Document Control Branch (Document Control Desk). 106pp. 77629:140-77629:229.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:016-77342:033.

9312020590 Forwards Amends 21 & 7 to Licenses NPF-87 & NPF-89 & safety evaluation. Amends revise TSs re Cycle 4 operations, specifically, core safety limit curves & N-16 overtemp reactor trip setpoints.
BERGMAN, T.A. Project Directorate IV-2. 93/11/16. CAHILL, W. Texas Utilities Electric Co. (TU Electric). 2pp. 77332:184-77332:217.

-9312020601 Amends 21 & 7 to Licenses NPF-87 & NPF-89, respectively, consisting of changes to Tech Specs re Cycle 4 operations, specifically, core safety limit curves & N-16 overtemp reactor trip setpoints.
BLACK, S.C. Project Directorate IV-2. 93/11/16. 21pp. 77332:186-77332:206.

-9312020605 Safety evaluation supporting Amends 21 & 7 to Licenses NPF-87 & NPF-89, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 11pp. 77332:207-77332:217.

9312020129 Rev 14 to Comanche Peak Steam Electric Station Technical Requirements Manual.
WOODLAN, D.R. Texas Utilities Electric Co. (TU Electric). 93/11/19. 8pp. 77307:328-77307:335.

9312080121 Summary of 931006 meeting re possible implementation of improved standard TS. List of attendees encl.
BERGMAN, T.A. Project Directorate IV-2. 93/11/26. Project Directorate IV-2. 8pp. 77365:358-77365:360.

9312060286 Forwards Rev 14 to "Technical Requirements Manual."
CAHILL, W.J., WOODLAN, D.R. Texas Utilities Electric Co. (TU Electric). 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77364:336-77364:345.

-9312060291 Rev 14 to "Technical Requirements Manual." Page 2-27, clarifying discussion in Table 2.1.1 notations for local test connections, vent & drain valves & revising list of effective pages EPL-1 through EPL-4.
* Texas Utilities Electric Co. (TU Electric). 93/11/30. 6pp. 77364:340-77364:345.

9312130389 Summary of 930920 meeting w/ util re results of Thermo-Lag tests for facility fire barrier configurations.
BERGMAN, T.A. Project Directorate IV-2. 93/11/26. Project Directorate IV-2. 26pp. 77443:171-77443:196.

9312080159 Forwards "Comanche Peak Steam Electric Station Unit 1 Cycle 4, Core Operating Limits Rept." for Nov 1993.
WOODLAN, D.R. Texas Utilities Electric Co. (TU Electric). 93/12/02. Document Control Branch (Document Control Desk). 1p. 77382:249-77382:265.

-9312080161 "Comanche Peak Steam Electric Station Unit 1 Cycle 4, Core Operating Limits Rept."
MAIER, S.M., KILLGORE, M.R. Texas Utilities Electric Co. (TU Electric). RXE-93-005. 93/12/01. 16pp. 77382:250-77382:265.

9312100096 Comments on proposed Rev 2 to NUREG/BR-0056, "Regulatory Analysis Guidelines of US NRC."
CAHILL, W.J., WALKER, R.D. Texas Utilities Electric Co. (TU Electric). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77430:164-77430:185.

9312150307 Forwards TIA interpretation of reporting requirements. 93TIA006 Guidance provided in response to Region 5 request for interpretation of reporting requirements for safety-related components.
COLLINS, S.J. Region 4 (Post 820201). 93/12/08. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 4pp. 77502:298-77502:307.

9312160197 Informs that as discussed in 920702 ltr to NRC, Rev 6 of Unit 1 IST plan phased-out prior to return to power following third refueling outage for CPSES Unit 1. Subj plan may be discarded or marked historical.
CAHILL, W.J., WALKER, R.D. Texas Utilities Electric Co. (TU Electric). 93/12/10. Document Control Branch (Document Control Desk). 5pp. 77503:269-77503:273.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9312290078 Package consisting of "Employee Concerns Programs."
* NRC - No Detailed Affiliation Given. 93/08/30. 6pp. 77709:003-77709:016.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 16pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228.

9312020212 Forwards insp rept 50-445/93-35 & 50-446/93-35 on 931005-22. No violations noted.
COLLINS, S.J. Region 4 (Post 820201). 93/11/22. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 4pp. 77311:001-77311:046.

-9312020219 Insp repts 50-445/93-35 & 50-446/93-35 on 931005-22. No violations noted. Major areas inspected: engineering, organizational structure & interfaces, manpower & work backlogs & scheduling & prioritization of work activities.
RUNYAN, M.F. Region 4 (Post 820201). 93/11/10. 41pp. 77311:006-77311:046.

9312020481 Notification of 931202 enforcement conference re reactor coolant spill inside containment on 931026.
BEACH, A.B. Region 4 (Post 820201). 93/11/22. Region 4 (Post 820201). 3pp. 77310:091-77310:093.

9312020398 Forwards insp repts 50-445/93-40 & 50-446/93-40 on 931025-29. No violations noted.
CHAMBERLAIN, D. Region 4 (Post 820201). 93/11/23. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 4pp. 77309:272-77309:282.

-9312020400 Insp repts 50-445/93-40 & 50-446/93-40 on 931025-29. No violations noted. Major areas inspected: radiation protection activities in support of Unit 1 refueling outage, planning & preparation, training & qualifications.
MURRAY, B. Region 4 (Post 820201). 93/11/16. 7pp. 77308:276-77308:282.

9312020454 Forwards "IST Plan for Pumps & Valves First Interval," Rev 3 for Units 1 & 2.
CAHILL, W.J., MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77316:044-77316:063.

-9312020457 "IST Plan for Pumps & Valves First Interval," Rev 3.
MAYS, R.B. Texas Utilities Electric Co. (TU Electric). 93/11/23. 15pp. 77316:049-77316:063.

9312030193 Forwards insp repts 50-445/93-41 & 50-446/93-41 on 931026-1103. Violations noted & being considered for escalated enforcement.
BEACH, A.B. Region 5 (Post 820201). 93/11/24. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 6pp. 77314:128-77314:168.

-9312030215 Insp repts 50-445/93-41 & 50-446/93-41 on 931026-1103. Violations noted but not cited. Major areas inspected: circumstances surrounding release of approx 24,000 g of refueling water to containment floor & sumps.
REIST, T., YANDELL, L.A. Region 4 (Post 820201). 93/11/24. 35pp. 77314:134-77314:168.

931190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

931190452 NRC Info Notice 93-088, "Status of MDV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

931190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

931190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

931190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008.

200 DOCKETED ITEMS

9312130287 Discusses 931202 enforcement conference in Region IV etc re apparatus violations identified in insp repts 50-445/93-41 & 50-446/93-41. BEACH, A.B. Region 4 (Post 820201). 93/12/06. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 42pp. 77401:262-77401:300.

931190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

931190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312140335 Forwards Interim Change Request ISI-1R2-005 to Rev 2 to "Unit 1 ISI Plan." GHAILL, W.J. WOODLAND, D.R. Texas Utilities Electric Co. (TU Electric). 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77482:278-77482:306.

-9312140339 Interim Change Request ISI-1R2-005 to Rev 2 to "Unit 1 ISI Plan." Texas Utilities Electric Co. (TU Electric). 93/11/19. 29pp. 77482:280-77482:308.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312150221 Forwards insp repts 50-445/93-39 & 50-446/93-39 on 931003-1113 Two non-cited violations noted. BEACH, A.B. Region 4 (Post 820201). 93/12/10. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 5pp. 77496:281-77496:303.

-9312150234 Insp repts 50-445/93-39 & 50-446/93-39 on 931003-1113. Violations noted not cited. Major areas inspected: maint & surveillance observations, followup on corrective actions for violations & onsite review of LERs. YANDELL, L.A. Region 4 (Post 820201). 93/12/10. 19pp. 77496:286-77496:303.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:044-77642:054.

9312220023 Forwards insp repts 50-445/93-43 & 50-446/93-43 on 931115-1P No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/12/17. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 6pp. 77533:119-77533:328.

-9312220026 Insp repts 50-445/93-43 & 50-446/93-43 on 931115-1P. No violations noted. Major areas inspected: performance on on-shift operators & plant conditions incident to conduct of applicant evaluations. PELLET, J.L. Region 4 (Post 820201). 93/12/15. 205pp. 77533:124-77533:328.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77610:016-77610:020.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77610:024-77610:035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

F. Periodic operating reports & related correspondence

9312210149 Monthly operating repts for Nov 1993 for Comanche Peak Electric Station Units 1 & 2. W/931215 Itr. HUGHES, J. WOODLAND, D.R. Texas Utilities Electric Co. (TU Electric). 93/11/30. 9pp. 77574:327-77574:335.

G. Reportable occurrences, LERs & related correspondence

9312020310 RC on 931117, unusual event declared due to loss of all primary & backup meteorological sys instruments. Caused by lightning strike damaging back-up tower instruments. Local Natl Weather Svc contacted. WOODLAND, D.R. Texas Utilities Electric Co. (TU Electric). 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77311:078-77311:079.

9312020387 PNO-IV-93-038 on 931120, hot particle detected below knee of contract decontamination technician. Initial dose estimates using VARSKIN II methodology was approx 55 rems to skin. MURRAY, S. Region 4 (Post 820201). 93/11/22. 1p. 77309:249-77309:249.

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496:304-77496:313.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance CFRN-93-02 to rept condition affecting Borg Warner 4.6B & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance CFRN-93-01, reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud refertion weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

9312280156 LER 93-009-00 on 931026, while transferring seal supply from svc air to nitrogen supply lift gate seal deflated. Caused by decrease in seal pressure during transfer of pressure supply from svc air sys. Mgt restricted W/931217 Itr. DONAHUE, J.W. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 93/12/17. 12pp. 77635:158-77635:169.

V. Operator Examinations

9312200103 Requests that names be submitted by 940110 re 940209 GFES written operator licensing exam at facility. COLLINS, S.J. Region 4 (Post 820201). 93/12/10. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 5pp. 77497:016-77497:020.

9312120023 Forwards insp repts 50-445/93-43 & 50-446/93-43 on 931115-1P. No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/12/17. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 6pp. 77533:119-77533:328.

-9312220026 Insp repts 50-445/93-43 & 50-446/93-43 on 931115-1P. No violations noted. Major areas inspected: performance on on-shift operators & plant conditions incident to conduct of applicant evaluations. PELLET, J.L. Region 4 (Post 820201). 93/12/15. 205pp. 77533:124-77533:328.

DOCKET 50-446. COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312080116 Discusses proposed rule for protection against malevolent use of vehicles at nuclear power plants. Provides proposed characteristics of design basis vehicle & guidance for barrier design & blast analysis. Encl withheld. CALLAN, L.J. Associate Director for Projects (Post 870411). 93/11/16. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 2pp. 77963:357-77963:358.

9312020566 Forwards listed documents re proposed fire acceptance criteria (GL 86-10, Suppl 1) & TU Electric fire endurance tests, which will be required to respond to request for proposal on upcoming task order under JCN J-2017. JENKINS, R. Electrical Engineering Branch. FIN J-2017. 93/11/17. NOWLEN, S.P. Sandia National Laboratories. 1p. 77331:355-77331:355.

9312060259 Forwards Rev 17 to physical security plan. Rev withheld (ref 10CFR73.21). CAHILL, W.J. WALKER, R.D. Texas Utilities Electric Co. (TU Electric). 93/12/03. Document Control Branch (Document Control Desk). 1p. 77368:228-77368:228.

9312270060 Forwards Rev 8 to "Comanche Peak Steam Electric Station Units 1 & 2 Fire Protection Rept." CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 93/12/13. Document Control Branch (Document Control Desk). 11pp. 77632:317-77632:347.

-9312270061 Rev 8 to "Comanche Peak Steam Electric Station Units 1 & 2 Fire Protection Rept." Texas Utilities Electric Co. (TU Electric). 93/12/21. 20pp. 77632:326-77632:347.

9312210398 Revised emergency plan procedures (EPP) including Revs 181, 182, 183, 184 & 185 to procedure index. Rev 6 to EPP-902, "Emergency Preparedness Drills" & Revs 83, 84, 85, 86, 87 & 88 to form index. W/931215 Itr. CAHILL, W.J. WOODLAND, D.R. Texas Utilities Electric Co. (TU Electric). 93/12/15. 49pp. 77574:201-77574:249.

H. General correspondence

9312060142 Comment on proposed rule re staff meetings open to public. Believes that NRC has done well in commitment to provide public w/ fullest practical access to its activities. MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/11/10. CHILK, S.J. Docketing & Services Branch. 2pp. 77325:198-77325:199.

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

9312210147 Amend 90 to Comanche Peak Steam Electric Station FSAR. W/ 931217 Itr. CAHILL, W.J. MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/12/17. 1,400pp. 77597:001-77600:005.

9312230076 Forwards description of changes in Amend 90 to FSAR for CPSES, Units 1 & 2, transmitted via ref Itr. CAHILL, W.J. MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/12/17. Document Control Branch (Document Control Desk). 100pp. 77629:140-77629:239.

P. Operating license stage documents & correspondence

- 9310200286 Generic Ltr 93-06 to DL & OF holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- 9312020590 Forwards Amends 21 & 7 to Licenses NPF-87 & NPF-89 & safety evaluation Amends revise TSs re Cycle 4 operations, specifically core safety limit curves & N-16 overtemp reactor trip setpoints. BERGMAN, T.A. Project Directorate IV-2. 93/11/16. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 2pp. 77332-184-77332-217.
- 9312020601 Amends 21 & 7 to Licenses NPF-87 & NPF-89, respectively, consisting of changes to Tech Specs re Cycle 4 operations, specifically core safety limit curves & N-16 overtemp reactor trip setpoints. BLACK, S.C. Project Directorate IV-2. 93/11/16. 21pp. 77332-186-77332-206.
- 9312020605 Safety evaluation supporting Amends 21 & 7 to Licenses NPF-87 & NPF-89, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. 11pp. 77332-207-77332-217.
- 9312020129 Rev 14 to Comanche Peak Steam Electric Station Technical Requirements Manual. WOODLAN, D.R. Texas Utilities Electric Co. (TU Electric). 93/11/19. 8pp. 77307-326-77307-335.
- 9312060121 Summary of 931006 meeting re possible implementation of improved standard TS. List of attendees encl. BERGMAN, T.A. Project Directorate IV-2. 93/11/26. Project Directorate IV-2. 3pp. 77366-358-77366-360.
- 9312060386 Forwards Rev 14 to "Technical Requirements Manual." CAHILL, W.J. WOODLAN, D.R. Texas Utilities Electric Co. (TU Electric). 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77364-336-77364-345.
- 9312060291 Rev 14 to "Technical Requirements Manual." Page 2-27, clarifying discussion in Table 2.1.1. Notations for local test connections, vent & drain valves & revising list of effective pages EPL-1 through EPL-4.
* Texas Utilities Electric Co. (TU Electric). 93/11/30. 6pp. 77364-340-77364-345.
- 9312100096 Comments on proposed Rev 2 to NUREG/BR-0058, "Regulatory Analysis Guidelines of US NRC." CAHILL, W.J. WALKER, R.D. Texas Utilities Electric Co. (TU Electric). 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77430-184-77430-185.
- 9312150307 Forwards TIA interpretation of reporting requirements, 93TAC06 Guidance in response to Region 5 request for interpretation of reporting requirements for safety-related components. COLLINS, S.J. Region 4 (Post 820201). 93/12/08. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 4pp. 77502-298-77502-307.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices." CUMMINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9312290078 Package consisting of "Employee Concerns Programs."
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- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR120." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.
- 9312020212 Forwards insp rept 50-445/93-35 & 50-446/93-35 on 931005-22. No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/11/22. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 4pp. 77311-001-77311-046.
- 9312020219 Insp repts 50-445/93-35 & 50-446/93-35 on 931005-22. No violations noted. Major areas inspected: engineering, organizational structure & interfaces, manpower & work backlogs & scheduling & prioritization of work activities. RUNYAN, M.F. Region 4 (Post 820201). 93/11/10. 41pp. 77311-006-77311-046.
- 9312020398 Forwards insp repts 50-445/93-40 & 50-446/93-40 on 931025-29. No violations noted. CHAMBERLAIN, D. Region 4 (Post 820201). 93/11/20. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 4pp. 77309-272-77309-282.
- 9312020400 Insp repts 50-445/93-40 & 50-446/93-40 on 931025-29. No violations noted. Major areas inspected: radiation protection activities in support of Unit 1 refueling outage, planning & preparation, training & qualifications. MURRAY, B. Region 4 (Post 820201). 93/11/16. 7pp. 77309-276-77309-282.
- 9312020454 Forwards "IST Plan for Pumps & Valves First Interval." Rev 3 for Units 1 & 2. CAHILL, W.J. MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77316-044-77316-063.
- 9312020457 "IST Plan for Pumps & Valves First Interval." Rev 3. MAYS, R.B. Texas Utilities Electric Co. (TU Electric). 93/11/23. 15pp. 77316-049-77316-063.
- 9312030193 Forwards insp repts 50-445/93-41 & 50-446/93-41 on 931026-1103. Violations noted & being considered for escalated enforcement. BEACH, A.B. Region 5 (Post 820201). 93/11/24. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 6pp. 77314-128-77314-168.
- 9312030215 Insp repts 50-445/93-41 & 50-446/93-41 on 931026-1103. Violations noted but not cited. Major areas inspected: circumstances surrounding release of approx 24,000 g of refueling water to containment floor & sumps. REIS, T. VANDELL, L.A. Region 4 (Post 820201). 93/11/24. 35pp. 77314-134-77314-168.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9312130287 Discusses 931202 enforcement conference in Region IV of re apparent violations identified in insp repts 50-445/93-41 & 50-446/93-41. BEACH, A.B. Region 4 (Post 820201). 93/12/06. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 42pp. 77401-262-77401-303.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TWI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312150221 Forwards insp repts 50-445/93-39 & 50-446/93-39 on 931003-1113. Two non-cited violations noted. BEACH, A.B. Region 4 (Post 820201). 93/12/10. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 5pp. 77496-281-77496-303.
- 9312150234 Insp repts 50-445/93-39 & 50-446/93-39 on 931003-1113. Violations noted, not cited. Major areas inspected: maint & surveillance observations, followup on corrective actions for violations & onsite review of LERs. VANDELL, L.A. Region 4 (Post 820201). 93/12/10. 19pp. 77496-286-77496-303.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-036.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312220023 Forwards insp repts 50-445/93-43 & 50-446/93-43 on 931115-19. No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/12/17. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 6pp. 77533-124-77533-326.
- 9312220026 Insp repts 50-445/93-43 & 50-446/93-43 on 931115-19. No violations noted. Major areas inspected: performance on on-shift operators & plant conditions incident to conduct of applicant evaluations. PELLET, J.L. Region 4 (Post 820201). 93/12/15. 205pp. 77533-124-77533-328.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

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9312150073 NRC info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77612:024-77613:035.

9312150075 Suppl 2 to info Notice 93-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

R. Periodic operating reports & related correspondence

9312210149 Monthly operating repts for Nov 1993 for Comanche Peak Electric Station Units 1 & 2 W/931215 fr
HUGHES,J., WOODLAN,D.R. Texas Utilities Electric Co. (TU Electric). 93/11/30. 9pp. 77574:327-77574:335.

S. Reportable occurrences, LERs & related correspondence

9312020310 RO on 931117, unusual event declared due to loss of all primary & backup meteorological sys instruments. Caused by lightning strike damaging back-up tower instruments. Local Natl Weather Svc contacted.
WOODLAN,D.R. Texas Utilities Electric Co. (TU Electric). 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77311:078-77311:079.

9312080011 LER 93-009-00 on 930805, inadequate evaluation of sys vibration led to failure of welds in containment spray sys. Welds repaired & supports added to reduce level of vibration. W/931122 fr
GULDEMOND,W.G., CAHILL,W.J., WALKER,R.D. Texas Utilities Electric Co. (TU Electric). 93/11/22. 6pp. 77422:114-77422:119.

9312080013 LER 93-010-00 on 931022, surveillance missed on safety injection accumulators due to less than adequate procedural guidance for accumulator level increases. Procedures revised. W/931122 fr
FLORES,R., CAHILL,W.J., WALKER,R.D. Texas Utilities Electric Co. (TU Electric). 93/11/22. 6pp. 77422:120-77422:125.

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys, regarding potential problem w/ subcover assembled atop power head.
LABRUN,H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496:304-77496:313.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.6 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:229-77526:230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance. CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526:231-77526:232.

9312210195 LER 93-011-00 on 931117, separator drain tank, normal drain valve failed open. Caused by jam nut on Fisher positioner feedback linkage arm being loose. Nut tightened & similar & identical feedback positioner arms inspected W/931215 fr.
GULDEMOND,W.G., CAHILL,W.J. Texas Utilities Electric Co. (TU Electric). 93/12/15. 8pp. 77613:258-77613:265.

V. Operator Examinations

9312200103 Requests that names be submitted by 940110 re 940209 GFES written operator licensing exam at facility.
COLLINS,S.J. Region 4 (Post 820201). 93/12/13. CAHILL,W.J. Texas Utilities Electric Co. (TU Electric). 5pp. 77497:016-77497:020.

9312220023 Forwards insp repts 50-445/93-43 & 50-446/93-43 on 931115-19. No violations noted.
COLLINS,S.J. Region 4 (Post 820201). 93/12/17. CAHILL,W.J. Texas Utilities Electric Co. (TU Electric). 6pp. 77533:119-77533:328.

9312220026 Insp repts 50-445/93-43 & 50-446/93-43 on 931115-19. No violations noted. Major areas inspected: performance on on-shift operators & plant conditions incident to conduct of applicant evaluations.
PELLET,J.L. Region 4 (Post 820201). 93/12/15. 205pp. 77533:124-77533:328.

DOCKE' STN-50-454 BYRON STATION, UNIT 1

F. Security, nuclear, emergency & fire protection plans

9312020399 Forw dts info re audits of contractor access authorization programs for review & response, within 45 days of ltr date. W/o encl.
AXELSON,W.L. Reg on 3 (Post 820201). 93/11/17. DELGEORGE,L.O. Commonwealth Edison Co. 2p. 77327:298-77327:299.

9312230142 Rev 1B to IZP-600-A2, "Directors' Phone Lists."
* Commonwealth Edison Co. 93/11/18. 7pp. 77631:262-77631:268.

9312080171 Revised GIPs, including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406:075-77406:089.

9312200058 Revised EIPs, including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced AOPs also encl.
VONK,M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386:001-77387:105.

9312070201 Rev 55 to AOP 180A PRI-10, "Loss of RH Cooling Unit 1."
* Commonwealth Edison Co. 90/04/30. 61pp. 77386:192-77386:252.

9312070206 Rev 56A to AOP 180A PRI-5, "Control Room Inaccessibility Unit 1."
* Commonwealth Edison Co. 92/09/29. 99pp. 77386:253-77386:352.

9312090084 Forwards safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted.
FARBER,M.J. Region 3 (Post 820201). 93/12/01. GRAESSER,K.L. Commonwealth Edison Co. 2pp. 77366:162-77366:176.

9312090090 Safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted. Major areas inspected: operational safety verification, mat condition, security, housekeeping & plant cleanliness & radiological controls.
FARBER,M.J. Region 3 (Post 820201). 93/12/01. 13pp. 77366:164-77366:176.

9312210024 Forwards insp rept 50-454/93-16 & 50-455/93-16 on 931101-1201. No violations noted.
FARBER,M.J. Region 3 (Post 820201). 93/12/15. GRAESSER,K. Commonwealth Edison Co. 2pp. 77522:022-77522:034.

9312210026 Insp repts 50-454/93-16 & 50-455/93-16 on 931101-1201. No violations noted. Major areas inspected: mat condition, housekeeping & plant cleanliness, radiological controls, security & surveillance & maint activities.
FARBER,M.J. Region 3 (Post 820201). 93/12/15. 11pp. 77522:024-77522:034.

9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600:300-77600:307.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK,M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628:131-77628:139.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy per 931220 telcon. Critical safety function status trees for Byron, Bradwood & Zion encl.
VONK,M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670:350-77670:361.

P. Operating license stage documents & correspondence

9312000286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research repts on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.

9312010066 Application for amends to licenses NPF-37, NPF-66, NPF-72, NPF-77, DPR-39, DPR-48, NPF-11 & NPF-18 re limitations on radioactive mat released in liquid effluents, new 10CFR21 & radioactive mat released in gaseous effluents.
BAUER,J.A. Commonwealth Edison Co. 93/11/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292:297-77292:330.

9312010009 Proposed tech specs re limitations on radioactive mat released in liquid & gaseous effluents & new 10CFR21.
* Commonwealth Edison Co. 93/11/10. 24pp. 77292:307-77292:330.

9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE,M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294:316-77294:352.

9312020290 Forwards correction to Amend 56 to Licenses NPF-37 & NPF-66 for Byron Station Units 1 & 2 issued on 931022.
ASSIA,R.R. Project Directorate III-2. 93/11/17. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77319:340-77319:343.

9312020300 Proposed tech specs Page 3/4 7-20.
* Commonwealth Edison Co. 93/11/17. 1p. 77319:343-77319:343.

9312020573 Forwards response to RAI re GL 92-01, "RV Structural Integrity, 10CFR50.54(f)."
SIMPKIN,T.W. Commonwealth Edison Co. 93/11/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77331:085-77331:110.

9312020580 "Reply to RAI re GL 92-01, Rev 1, Response for Braidwood Units 1 & 2, Byron Units 1 & 2 & Zion Units 1 & 2."
DEVAN,M.J., GROSS,L.R., MOORE,K.E. Commonwealth Edison Co. 77-1225835-00. 93/11/18. 30pp. 77331:081-77331:110.

9312080054 Discusses mgt meeting w/util on 931103 in Glen Elyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN,E.G. Region 3 (Post 820201). 93/11/30. WALLACE,M.J. Commonwealth Edison Co. 39pp. 77345:119-77345:157.

9312070007 Forwards suppl info re response to NRC for Byron Station IST program for valves Rev 10c & IST program Rev 9a.
SACCOMANDO,D.M. Commonwealth Edison Co. 93/12/01. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77367:106-77367:245.

9312100251 Requests addl info on "Steam Generator Tube Sieving Methodology" TS amend at plants.
ASSIA,R.R. Project Directorate III-2. 93/12/02. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77433:057-77433:060.

9312200141 Provides response to NRC questions re alternate method for completion of IPEE.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77563.310-77563.320.

9312202231 Discusses withdrawal of 930629 request for amend to licenses DPR-36, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, per 931105. Ir. Proposed amend withdrawn.
ASSA, R.R. Project Directorate III-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77563.046-77563.049.

9312270263 Forwards response to NRC 931202 RAi re vtr 930813 proposed license amend re SG tube sieving methodology, addressing questions pertaining to TRs BAW-2045PA, Rev 1 & WCAP-13698, Rev 1, B&W proprietary rept also encl. Rept withheld.
BAUER, J.A. Commonwealth Edison Co. 93/12/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77631.291-77631.314.

-9312270269 Forwards proprietary Document 51-1228562-00. "Evaluation of BWNT Kinetic Sieving Process." Rept provides results of root cause evaluation of McGuire Unit 1 1993 tube failure & guidelines for evaluating in-service testing Rept withheld.
TAYLOR, J.H. Babcock & Wilcox Co. 93/12/10. CONRAD, H.F. Materials & Chemical Engineering Branch. 6pp. 77631.300-77631.305.

-9312270290 Requests that proprietary responses to RAIs related to WCAP-13698, Rev 1, "Laser Welded Sieves for 3/4 inch Diameter Tube Feeding Type & Westinghouse Preheater Steam Generators" be withheld, per 10CFR2.790(b)(4).
LIPARULO, N.J. Westinghouse Electric Corp. 93/12/09. MURLEY, T. Document Control Branch (Document Control Desk). 9pp. 77631.306-77631.314.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 8pp. 77332.356-77332.360.

9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638.330-77638.336.

9312230033 Discusses addl info requested re employee concerns program.
MCCORMICK, BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586.200-77586.214.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 12pp. 77355.217-77355.228.

9311190454 NRC Info Notice 93-082. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-086. "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9312100006 Responds to violations noted in Insp Repts 50-454/93-12 & 50-455/93-12. Corrective actions: safety injection signal reset by main control room personnel & high head safety injection valve was closed & normal charging aligned.
FARRAR, D.L. Commonwealth Edison Co. 93/11/30. Document Control Branch (Document Control Desk). 6pp. 77430.287-77430.292.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9312090084 Forwards safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted.
FARBER, M.J. Region 3 (Post 820201). 93/12/01. GRAESSER, K.L. Commonwealth Edison Co. 2pp. 77366.162-77366.176.

-9312090090 Safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted. Major areas inspected: operational safety verification, matl condition, security, housekeeping & plant cleanliness & radiological controls.
FARBER, M.J. Region 3 (Post 820201). 93/12/01. 13pp. 77366.164-77366.176.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incomplete Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 81-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

931203104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070296 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Sail Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.

9312210024 Forwards insp rept 50-454/93-15 & 50-455/93-15 on 931101-1201. No violations noted.
FARBER, M.J. Region 3 (Post 820201). 93/12/15. GRAESSER, K. Commonwealth Edison Co. 2pp. 77522.022-77522.034.

-9312210026 Insp repts 50-454/93-16 & 50-455/93-16 on 931101-1201. No violations noted. Major areas inspected: matl condition, housekeeping & plant cleanliness, radiological controls, security & surveillance & maint activities.
FARBER, M.J. Region 3 (Post 820201). 93/12/15. 11pp. 77522.024-77522.036.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.085-77667.105.

R. Periodic operating reports & related correspondence

9312230187 Monthly operating repts for Nov 1993 Byron Nuclear Power Station W/ 931214 Ir.
COLGLAZIER, R. SCHWARTZ, G.K. Commonwealth Edison Co. 93/11/30. 13pp. 77628.306-77628.319.

S. Reportable occurrences, LERs & related correspondence

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants W/o stated encl.
DYER, J.E. Project Directorate III-2. 93/12/14. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77583.065-77583.067.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit its identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77638.083-77638.085.

DOCKET STN-50-455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of its date. W/o encl.
AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327.296-77327.299.

9312230142 Rev 18 to BZP-600-A2. "Director's Phone Lists."
* Commonwealth Edison Co. 93/11/18. 7pp. 77631.262-77631.268.

9312060171 Revised EPIPs including rev 7 to CEIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406.076-77406.089.

9312200058 Revised EPIPs including Rev 10 to CEIP 3001-1, Rev 7 to CEIP 3004-1, Rev 6 to CEIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530.151-77530.171.

204 DOCKETED ITEMS

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Modal description & referenced AOPs also encl. VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77366.001-77367.105.

9312090084 Forwards safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted. FARBER, M.J. Region 3 (Post 820201). 93/12/01. GRAESSER, K.L. Commonwealth Edison Co. 2pp. 77366.162-77366.176.

-9312090090 Safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted. Major areas inspected: operational safety verification, matl condition, security, housekeeping & plant cleanliness & radiological controls. FARBER, M.J. Region 3 (Post 820201). 93/12/01. 13pp. 77366.164-77366.176.

9312210024 Forwards insp rept 50-454/93-16 & 50-455/93-16 on 931101-1201. No violations noted. FARBER, M.J. Region 3 (Post 820201). 93/12/15. GRAESSER, K. Commonwealth Edison Co. 2pp. 77522.022-77522.034.

-9312210026 Insp repts 50-454/93-16 & 50-455/93-16 on 931101-1201. No violations noted. Major areas inspected: matl condition, housekeeping & plant cleanliness, radiological controls, security & surveillance & maint activities. FARBER, M.J. Region 3 (Post 820201). 93/12/15. 11pp. 77522.024-77522.034.

9312220309 Rev 7 to CEPIC 3005-01. "GSEP Environs Group EPIPs." W/table of contents. * Commonwealth Edison Co. 93/12/15. 6pp. 77600.300-77600.307.

9312220635 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version. VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628.131-77628.139.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/NESP-007 EAL philosophy per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl. VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670.350-77670.361.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.016-77342.033.

9312010006 Application for amends to licenses NPF-37, NPF-66, NPF-72, NPF-77, DPR-39, DPR-48, NPF-11 & NPF-18 re limitations on radioactive matl released in liquid effluents, new 10CFR21 & radioactive matl released in gaseous effluents. BAUER, J.A. Commonwealth Edison Co. 93/11/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292.297-77292.330.

-9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21. * Commonwealth Edison Co. 93/11/10. 24pp. 77292.307-77292.330.

9312010341 "Commonwealth Edison Briefing to NRR Personnel." WALLACE, M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294.316-77294.352.

9312020290 Forwards correction to Amend 56 to Licenses NPF-37 & NPF-66 for Byron Station Units 1 & 2 issued on 931022. ASSA, R.R. Project Directorate III-2. 93/11/17. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77319.340-77319.343.

-9312020300 Proposed tech specs Page 3/4 7.20. * Commonwealth Edison Co. 93/11/17. 1p. 77319.343-77319.343.

9312020573 Forwards response to RAI re GL 92-01, "RV Structural Integrity, 10CFR50.54(f)." SIMPKIN, T.W. Commonwealth Edison Co. 93/11/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77331.980-77331.110.

-9312020588 "Reply to RAI re GL 92-01, Rev 1, Response for Braidwood Units 1 & 2, Byron Units 1 & 2 & Zion Units 1 & 2." DE VAN, M.J. Commonwealth Edison Co. 77-1228835-06. 93/11/18. 30pp. 77331.981-77331.110.

9312080054 Discusses mgt meeting w/util on 931103 in Glen Ellyn, IL to review status of util initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl. GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 39pp. 77345.119-77345.157.

9312070007 Forwards suppl info re response to NRC for Byron Station IST program for valves, Rev 10c & IST program Rev 9a. SACCOMANDO, D.M. Commonwealth Edison Co. 93/12/01. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77387.106-77387.245.

9312100251 Requests addl info on "Steam Generator Tube Slewing Methodology" TS amend at plants. ASSA, R.R. Project Directorate III-2. 93/12/03. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77433.057-77433.060.

9312200141 Provides response to NRC questions re alternate method for completion of IPEEE. VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565.310-77565.320.

9312202031 Discusses withdrawal of 930629 request for amend to licenses DPR-39, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, & 931105 tr. Proposed amends withdrawn. ASSA, R.R. Project Directorate III-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77565.046-77565.049.

9312270263 Forwards response to NRC 931202 RAI re util 930813 proposed license amend re SG tube slewing methodology, addressing questions pertaining to TRS BAW-2045PA, Rev 1 & WCAP-13698, Rev 1 B&W proprietary rept also encl. Rept withheld. BAUER, J.A. Commonwealth Edison Co. 93/12/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77831.291-77831.314.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.

9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.

9312300195 Package consisting of attachment to "Employee Concerns Program." HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638.330-77638.336.

9312230033 Discusses addl info requested re employee concerns program. MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586.200-77586.214.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/06. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.

9312100008 Responds to violations noted in Insp Repts 50-454/93-12 & 50-455/93-12. Corrective actions: safety injection signal reset by main control room personnel & high head safety injection valve was closed & normal charging aligned. FARRAR, D.L. Commonwealth Edison Co. 93/11/30. Document Control Branch (Document Control Desk). 6pp. 77430.287-77430.292.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.

9312090084 Forwards safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted. FARBER, M.J. Region 3 (Post 820201). 93/12/01. GRAESSER, K.L. Commonwealth Edison Co. 2pp. 77366.162-77366.176.

-9312090090 Safety insp repts 50-454/93-13 & 50-455/93-13 on 931001-31. No violations noted. Major areas inspected: operational safety verification, matl condition, security, housekeeping & plant cleanliness & radiological controls. FARBER, M.J. Region 3 (Post 820201). 93/12/01. 13pp. 77366.164-77366.176.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.
- 9312210024 Forwards insp rept 50-454/93-16 & 50-455/93-16 on 931101-1201.No violations noted.
FARBBER,M.J. Region 3 (Post 820201). 93/12/15. GRAESSER,K. Commonwealth Edison Co. 2pp. 77522:022-77522:034.
- 9312210026 Insp repts 50-454/93-16 & 50-455/93-16 on 931101-1201.No violations noted.Major areas inspected:matl condition, housekeeping & plant cleanliness,radiological controls, security & surveillance & maint activities.
FARBBER,M.J. Region 3 (Post 820201). 93/12/15. 11pp. 77522:024-77522:034.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77519:005-77613:015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.
- R. Periodic operating reports & related correspondence**
- 9312230187 Monthly operating repts for Nov 1993 Byron Nuclear Power Station,W/ 931214 ltr.
COLGLAZIER,R. SCHWARTZ,G.K. Commonwealth Edison Co. 93/11/30. 13pp. 77628:306-77628:319.
- S. Reportable occurrences, LERs & related correspondence**
- 9312130439 Informs Staff,LER number 93-007 for Docket 50-455,will not be used for plant.
SCHWARTZ,G.K. Commonwealth Edison Co. 93/12/02. Document Control Branch (Document Control Desk). 1p. 77613:004-77613:004.
- 9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants.W/o stated encl.
DYER,J.E. Project Directorate III-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77563:065-77563:067.
- 9312300145 LER 93-008-00 on 931123,reactor trip occurred.Cause suspected to be failure of one of circuit cards for train "A" of solid state protection sys SG level.Suspect circuit cards replaced W/931215 ltr.
HILDEBRAND,R. SCHWARTZ,G.K. Commonwealth Edison Co. 93/12/15. 6pp. 77670:018-77670:023.
- V. Operator Examinations**
- 9312070104 Informs that NRC plans to administer GPES of written operator licensing exam on 940209,Informs that facility must submit list identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77336:083-77336:085.
- DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 9312010416 Ack receipt of 930805 Rev 29 to security plan.Revs consistent w/provisions of 10CFR50.54(p) & acceptable w/ listed exceptions.
CREED,J.R. Region 3 (Post 820201). 93/11/16. JOHNSON,J. Commonwealth Edison Co. 3pp. 77293:230-77293:232.
- 9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl.
AXELSON,W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE,L.O. Commonwealth Edison Co. 2pp. 77327:298-77327:299.
- 9312080171 Revised EPIPs,including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities." & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406:075-77406:085.
- 9312200058 Revised EPIPs,including Rev 10 to CEPIP 3001-1,Rev 7 to CEPIP 3004-1,Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530:151-77530:171.
- 9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced ADPs also encl.
VONK,M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386:001-77387:105.
- 9312070211 Rev 56 to AOP BWOA PRI-10, "Loss of RH Cooling Unit 1."
* Commonwealth Edison Co. 91/11/18. 62pp. 77387:043-77387:105.
- 9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environs Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600:300-77600:307.
- 9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK,M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628:131-77628:139.
- 9312290208 Submits addl info re util conversion to Reg Guide 1.101/ NESP-007 EAL philosophy per 931220 telcon.Critical safety function status trees for Byron,Braidwood & Zion encl.
VONK,M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670:350-77670:361.
- P. Operating license stage documents & correspondence**
- 9310200286 Generic Ltr 93-05 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342:018-77342:033.
- 9312010006 Application for amends to licenses NPF-37,NPF-66,NPF-72, NPF-77,DPR-39,DPR-48,NPF-11 & NPF-18 re limitations on radioactive matl released in liquid effluents new 10CFR21 & radioactive matl released in gaseous effluents.
BAUER,J.A. Commonwealth Edison Co. 93/11/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77292:297-77292:330.
- 9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21.
* Commonwealth Edison Co. 93/11/10. 24pp. 77292:307-77292:330.
- 9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE,M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294:316-77294:352.
- 9312020351 Forwards RAI on 911121 submittal of evaluation for environ qualification of Okonite tape splices for local submergence.
ASSA,R.R. Project Directorate III-2. 93/11/17. FARRAR,D.L. Commonwealth Edison Co. 5pp. 77319:213-77319:217.
- 9312020501 Forwards suppl to request for emergency TS amend for licenses NPF-72 & NPF-77.
SACCOMANDO,D.M. Commonwealth Edison Co. 93/11/18. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77330:321-77330:324.
- 9312020573 Forwards response to RAI re GL 92-01, "RV Structural Integrity,10CFR50.54(f)."
SIMPKIN,T.W. Commonwealth Edison Co. 93/11/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77331:080-77331:110.
- 9312020588 "Reply to RAI re GL 92-01,Rev 1,Response for Braidwood Units 1 & 2,Byron Units 1 & 2 & Zion Units 1 & 2."
DEVAN,M.J. Commonwealth Edison Co. 77-1228835-00. 93/11/18. 30pp. 77331:081-77331:110.
- 9312080054 Discusses mgt meeting w/util on 931103 in Glen Ellyn,IL to review status of util initiatives on quality assurance & corporate engineering support.List of participants & copies of info presented at meeting encl.
GREENMAN,E.G. Region 3 (Post 820201). 93/11/30. WALLACE,M.J. Commonwealth Edison Co. 39pp. 77345:119-77345:157.
- 9312100251 Requests addl info on "Steam Generator Tube Steeving Methodology" TS amend at plants.
ASSA,R.R. Project Directorate III-2. 93/12/02. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77433:057-77433:060.
- 9312130364 Provides suppl info on 931112 request for emergency TS amend to Section 4.4.5.0 re revised setpoints for steam jet air ejectors & main steam line monitors in response to NRC 931201 telcon request.
SACCOMANDO,D.M. Commonwealth Edison Co. 93/12/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77487:321-77487:323.
- 9312200141 Provides response to NRC questions re alternate method for completion of IPEE.
VONK,M.J. Commonwealth Edison Co. 93/12/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77565:310-77565:320.
- 9312200217 Forwards response to NRC 930914 ltr transmitting SE of Rev 5a to IST program plan for pumps & valves submitted via util 920625 ltr,per GL 89-04,Proposed Relief Request VR-02 for Unit 1 refuel outage scheduled to start 940305 also encl.
SACCOMANDO,D.M. Commonwealth Edison Co. 93/12/13. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77542:143-77542:153.
- 9312220231 Discusses withdrawal of 930629 request for amend to licenses DPR-39,DPR-48,NPF-18,NPF-37,NPF-66,NPF-72,per 931105 ltr. Proposed amends withdrawn.
ASSA,R.R. Project Directorate III-2. 93/12/16. FARRAR,D.L. Commonwealth Edison Co. 4pp. 77563:046-77563:049.
- 9312290139 Forwards amend 43 to license NPF-72 & safety evaluation. Amend changes existing TS by adding footnote to TS 4.4.5.0 to address SG operability requirements.
ASSA,R.R. Project Directorate III-2. 93/12/16. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77637:117-77637:132.
- 9312290145 Amend 43 to license NPF-72,changing existing TS by adding footnote to TS 4.4.5.0 to address SG operability requirements.
DYER,J.E. Project Directorate III-2. 93/12/16. 5pp. 77637:120-77637:124.
- 9312290146 Safety evaluation supporting amend 43 to license NPF-72.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 8pp. 77637:125-77637:132.

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9312270263 Forwards response to NRC 931202 RAI re util 930613 proposed license amend re SG tube sleeving methodology addressing questions pertaining to TRS BAW-2045PA Rev 1 & WCAP-13698 Rev 1 & WCAP proprietary rept also encl.Rept withheld
BAUER, J.A. Commonwealth Edison Co. 93/12/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77631-291-77631-314.

G. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices".
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9306170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Relining Cavity Draindown".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9306260064 NRC Info Notice 93-058, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9312130195 Package consisting of attachment to "Employee Concerns Program".
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638-330-77638-336.

9312230033 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586-200-77586-214.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities".
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20".
FAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312070304 Discusses notice of enforcement discretion not to force compliance w/Ts 4.4.5.0, 4.4.5.2, & 4.4.5.5 for period beginning 931115, until staff acts on request of 931112 for emergency license amend.
ZWOLINSKI, J.A. Region 3 (Post 820201). 93/11/24. DELGEORGE, L.O. Commonwealth Edison Co. 6pp. 77351-345-77351-350.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mode".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cuticles".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312130056 Forwards insp repts 50-456/93-21 & 50-457/93-21 on 930911-1119. No violations noted. Due to self-identification of violation, violation will not be subject to enforcement action.
FARBER, M.J. Region 3 (Post 820201). 93/12/03. BERG, S. Commonwealth Edison Co. 2pp. 77400-308-77400-322.

-9312130062 Insp repts 50-456/93-21 & 50-457/93-21 on 930911-1119. No violations noted. Major areas inspected: LER review, operational safety verification, monthly maintenance observation & engineering & technical support.
FARBER, M.J. Region 3 (Post 820201). 93/12/03. 13pp. 77400-310-77400-322.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Sys".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp".
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312210039 Monthly operating repts for Nov 1993 for Braidwood Nuclear Power Station Units 1 & 2 w/931213 ltr.
STANCAK, P., KOFRON, K.L. Commonwealth Edison Co. 93/11/30. 14pp. 77542-267-77542-280.

S. Reportable occurrences, LERs & related correspondence

9312220257 Informs that NRC will mail 10CFR21 monthly rept to licensees of nuclear power plants. W/o stated encl.
DYER, J.E. Project Director III-2. 93/12/14. FARRAR, D.L. Commonwealth Edison Co. 3pp. 77563-065-77563-067.

9312300287 Summary of operating reactors events meeting 93-46 on 931208 List of attendees & viewpoints discussed encl.
CHAFFEE, A.E. Events Assessment Branch. 93/12/15. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 16pp. 77639-286-77639-301.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. Informs that facility must submit ltr identifying individuals who will take exam.
RING, M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

9312130296 Provides individual exam results for applicants who took 931116-19 initial license exam. Addl info encl.
RING, M.A. Region 3 (Post 820201). 93/12/06. CHASENKY, T.M. Commonwealth Edison Co. 2pp. 77401-307-77401-308.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312010416 Ack receipt of 930805 Rev 29 to security plan. Revs consistent w/provisions of 10CFR50.54(p) & acceptable w/ listed exceptions.
CREED, J.R. Region 3 (Post 820201). 93/11/16. JOHNSON, I. Commonwealth Edison Co. 3pp. 77295-230-77295-232.

9312020399 Forwards info re audits of contractor access authorization programs for review & response within 45 days of ltr date. W/o encl.
AXELSON, W.L. Region 3 (Post 820201). 93/11/17. DELGEORGE, L.O. Commonwealth Edison Co. 2pp. 77327-298-77327-299.

9312080171 Revised EPIPs including rev 7 to CEPIP-3101-01, "Interpretation of Analog Chart Data Collected at Meteorological Tower Facilities," & Series Index to CEPIP-3000.
* Commonwealth Edison Co. 93/11/19. 13pp. 77406-076-77406-089.

9312200058 Revised EPIPs including Rev 10 to CEPIP 3001-1, Rev 7 to CEPIP 3004-1, Rev 6 to CEPIP 3005-1 & table of contents.
* Commonwealth Edison Co. 93/11/19. 21pp. 77530-151-77530-171.

9312070170 Forwards response to NRC 931112 RAI re util 930901 submittal of revised EAL methodology described in RG 1.101, "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced ACPs also incl.
VONK, M.J. Commonwealth Edison Co. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 100pp. 77386-001-77387-105.

9312220309 Rev 7 to CEPIP 3005-01, "GSEP Environments Group EPIPs." W/table of contents.
* Commonwealth Edison Co. 93/12/15. 8pp. 77600-300-77600-307.

9312220035 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007 EAL philosophy, including encl identifying differences between initial response to RAI & differences between initial EAL submittal & current version.
VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628-131-77628-139.

9312290208 Submits addl info re utl conversion to Reg Guide 1.101/ NESP-007 EA/ Philosophy per 931220 telcon. Critical safety function status trees for Byron, Braidwood & Zion encl.
VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670-350-77670-361

P. Operating license stage documents & correspondence

9310200286 General Ltr 93-06 to QL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.O. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033

9312010006 Application for amend to licenses NPF-37, NPF-66, NPF-72, NPF-77, DPR-39, DPR-48, NPF-11 & NPF-16 re limitations on radioactive matl released in liquid effluents, new 10CFR21 & radioactive matl released in gaseous effluents. BAUER, J.A. Commonwealth Edison Co. 93/11/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77282-297-77292-330.

-9312010009 Proposed tech specs re limitations on radioactive matl released in liquid & gaseous effluents & new 10CFR21.
Commonwealth Edison Co. 93/11/10. 24pp. 77292-307-77292-330.

9312010341 "Commonwealth Edison Briefing to NRR Personnel."
WALLACE, M.J. Commonwealth Edison Co. 93/11/16. 38pp. 77294-316-77294-352

9312020351 Forwards RAI on 931121 submittal of evaluation for environ qualification of Okonite tape splices for local submergence.
ASSA, R.R. Project Directorate III-2. 93/11/17. FARRAR, D.L. Commonwealth Edison Co. 5pp. 77319-213-77319-217.

9312020501 Forwards suppl to request for emergency TS amend for licenses NPF-72 & NPF-77.
SACCOMANDO, D.M. Commonwealth Edison Co. 93/11/18. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 77330-321-77330-324.

9312020573 Forwards response to RAI re GL 92-01, "RV Structural Integrity (DCFR50.54f)."
SIMPSON, T.W. Commonwealth Edison Co. 93/11/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77331-080-77331-110

-9312020588 "Reply to RAI re GL 92-01 Rev. 1, Response for Braidwood Units 1 & 2, Byron Units 1 & 2 & Zion Units 1 & 2."
DEVAN, M.J. Commonwealth Edison Co. 77-1228835-00. 93/11/18. 30pp. 77331-081-77331-110

9312080054 Discusses mgt meeting w/utl on 931103 in Glen Ely, IL to review status of utl initiatives on quality assurance & corporate engineering support. List of participants & copies of info presented at meeting encl.
GREENMAN, E.G. Region 3 (Post 820201). 93/11/30. WALLACE, M.J. Commonwealth Edison Co. 39pp. 77345-119-77345-157

9312100251 Requests addl info on "Steam Generator Tube Slewing Methodology" TS amend at plants.
ASSA, R.R. Project Directorate III-2. 93/12/02. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77433-057-77433-060.

9312130364 Provides suppl info on 931112 request for emergency TS amend to Section 4.4.5.0 re revised setpoints for steam jet air ejectors & main steam line monitors, in response to NRC 931201 telcon request.
SACCOMANDO, D.M. Commonwealth Edison Co. 93/12/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77487-321-77487-323

9312200141 Provides response to NRC questions re alternate method for completion of IPEEF.
VONK, M.J. Commonwealth Edison Co. 93/12/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77563-310-77563-320.

9312200217 Forwards response to NRC 930914 ltr transmitting SE of Rev 5a to IST program plan for pumps & valves submitted via utl 920625 ltr per GL 89-04 Proposed Relief Request VR-02 for Unit 1 relief outage scheduled to start 040305 also encl. SACCOMANDO, D.M. Commonwealth Edison Co. 93/12/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 77542-143-77542-153.

9312220231 Discusses withdrawal of 930629 request for amend to licenses DPR-78, DPR-48, NPF-18, NPF-37, NPF-66, NPF-72, per 931105 ltr. Proposed amend withdrawn.
ASSA, R.R. Project Directorate III-2. 93/12/16. FARRAR, D.L. Commonwealth Edison Co. 4pp. 77563-046-77563-049.

9312270263 Forwards response to NRC 931202 RAI re utl 930813 proposed license amend re SG tube slewing methodology, addressing questions pertaining to TRs BAW-2043PA, Rev 1 & WCAP-13688, Rev 1. B&W proprietary rept also encl. Rept withheld.
BAUER, J.A. Commonwealth Edison Co. 93/12/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 77631-291-77631-314

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001 "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360

9308170095 Suppl 2 to Info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242

9308260064 NRC Info Notice 93-088, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030

9312300195 Package consisting of attachment to "Employee Concerns Program."
HILLS, D.E. NRC - No Detailed Affiliation Given. 93/09/06. 7pp. 77638-330-77638-336

9312320033 Discusses addl info requested re employee concerns program.
MCCORMICK-BARGE, Region 3 (Post 820201). 93/10/01. NRC - No Detailed Affiliation Given. 8pp. 77586-200-77586-214

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-016

9310040360 NRC Info Notice 93-060, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029

9311190452 NRC Info Notice 93-086, "Status of MOV Performance Prediction Program by EPRI."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77498-001-77498-041

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16 kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051

9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incore Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-006

9312130056 Forwards insp repts 50-456/93-21 & 50-457/93-21 on 930911-1119. No violations noted. Due to self-identification of violation, violation will not be subject to enforcement action.
FARBER, M.J. Region 3 (Post 820201). 93/12/03. BERG, S. Commonwealth Edison Co. 2pp. 77400-306-77400-322

-9312130062 Insp repts 50-456/93-21 & 50-457/93-21 on 930911-1119. No violations noted. Major areas inspected: LER review, operational safety verification, monthly maintenance observation & engineering & technical support.
FARBER, M.J. Region 3 (Post 820201). 93/12/03. 13pp. 77400-310-77400-322

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Watworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015

9312180095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354

9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023

9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035

9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105

208 DOCKETED ITEMS

F. Periodic operating reports & related correspondence

9312210039 Monthly operating reports for Nov 1993 for Braidwood Nuclear Power Station Units 1 & 2 W/931213 ltr.
STANCZAK,P. KOFRON,K.L. Commonwealth Edison Co. 93/11/30. 14pp. 77542-267-77542-285.

5. Reportable occurrences, LERs & related correspondence

9312220257 Informs that NRC will mail 10CFR21 monthly report to licensees of nuclear power plants W/o stated encl.
DYER,J.E. Project Directorate II-2. 93/12/14. FARRAR,D.L. Commonwealth Edison Co. 3pp. 77583-065-77583-067.

V. Operator Examinations

9312070104 Informs that NRC plans to administer GFES of written operator licensing exam on 940209 informs that facility must submit ltr identifying individuals who will take exam.
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77330-083-77330-085.

9312130296 Provides individual exam results for applicants who took 931116-19 initial license exam.Add info encl.
RING,M.A. Region 3 (Post 820201). 93/12/06. CHASENRY,T.M. Commonwealth Edison Co. 2pp. 77401-307-77401-308.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312080108 Discusses proposed rule for protection against malevolent use of vehicles at plants.
CALLAN,L.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/16. MCGAHA,J.R. Gulf States Utilities Co. 2pp. 77365-356-77365-357.

9312010027 Ack receipt of 930722 ltr informing NRC of steps taken to correct violations noted in insp rept 50-458/93-14.
CHAMBERLAIN,D. Region 4 (Post 820201). 93/11/17. MCGAHA,J.R. Gulf States Utilities Co. 4pp. 77291-235-77291-243.

9312010434 Revised EIPs,including Rev 6 to EIP-2-008,Rev 7 to EIP-2-026,Rev 9 to EIP-2-103 & Rev 8 to EIP-2-104,W/931117 ltr.
FISICARO,J.J. Gulf States Utilities Co. 93/11/17. 175pp. 77292-001-77292-207.

9312020439 Confirms arrangements made on 931115 to hold enforcement conference in Arlington,TX on 940106 to discuss issues noted in insp repts 50-458/92-15 & 50-458/92-24 & investigation cases 4-92-008 & 4-92-034 re security.
CHAMBERLAIN,P. Region 4 (Post 820201). 93/11/23. Gulf States Utilities Co. 6pp. 77315-350-77315-356.

9312090216 Notification of 940106 enforcement conference written in Arlington,TX to discuss apparent violations of security requirements & maint of safeguards mats.
BEACH,A.B. Region 4 (Post 820201). 93/12/01. Region 4 (Post 820201). 3pp. 77410-194-77410-196.

9312140461 Forwards Rev 12 to security training & qualification plan. Rev withheld.
MCGAHA,J.R. Gulf States Utilities Co. 93/12/03. Document Control Branch (Document Control Desk). 3pp. 77500-244-77500-246.

9312160188 Provides summary of mods to equipment & procedure changes identified during rev of safe shutdown analysis,per request in NRC 930816 ltr ack receipt of utl response to violation noted in insp Rept 50-458/93-09 on 930329-0402.
FISICARO,J.J. Gulf States Utilities Co. 93/12/06. Document Control Branch (Document Control Desk). 8pp. 77504-155-77504-163.

9312140345 Rev 10 to River Bend Station emergency plan,W/931210 ltr.
FISICARO,J.J. Gulf States Utilities Co. 93/12/10. 300pp. 77485-001-77485-269.

931210161 Revised EIPs,including Rev 11 to EIP-2-100, "Procedure Review,Rev & Approval" & Rev 12 to EIP-2-102, "Training,Drills & Exercises" W/931210 ltr.
FISICARO,J.J. Gulf States Utilities Co. 93/12/10. 32pp. 77542-179-77542-210.

G. Adjudicatory correspondence

9312010392 Requests on behalf of Lafayette,LA that Commission urge staff to reevaluate 931020 findings that competitive questions should be addressed in context of petition per 10CFR2.206 requesting initiation of antitrust compliance.
GUTTMAN,D. Lafayette, LA. GUTTMAN,D. Spiegel & McDermid. 93/11/19. LAMBE,W.M. Inspection & Licensing Policy Branch (Post 920712). 6pp. 77299-343-77299-348.

9312020010 Forwards requests of Terrebonne Parish consolidated Govt & Louisiana Energy & Power Authority for reevaluation of finding of no significant change.
BEENEY,S.T. Affiliation Not Assigned. BEENEY,S.T. Affiliation Not Assigned. BEENEY,S.T. Louisiana, State of. 93/11/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1P. 77302-306-77302-323.

-9312020014 Request of Louisiana Energy & Power Authority for reevaluation of finding of no significant change re change in utl ownership & operation.Certificate of Svc encl.
BEENEY,S.T. Affiliation Not Assigned. BEENEY,S.T. Louisiana, State of. 93/11/19. 3pp. 77302-307-77302-309.

-9312020020 Request of Terrebonne Parish Consolidated Govt for reevaluation of finding of no significant change re change in utl ownership & operation.Certificate of Svc encl.
BEENEY,S.T. Affiliation Not Assigned. BEENEY,S.T. Affiliation Not Assigned. 93/11/19. 14pp. 77302-310-77302-323.

9312270037 Forwards licenses issued on 931216,per 930915 prehearing conference.
HODGDON,A.P. Office of the General Counsel (Post 860701). #493 14549. 93/12/17. GOTTER,B.P. COLE,R.F. LAMP,S. Atomic Safety & Licensing Board Panel. 62pp. 77577-007-77577-068.

M. Antitrust correspondence

9312010392 Requests on behalf of Lafayette,LA that Commission urge staff to reevaluate 931020 findings that competitive questions should be addressed in context of petition per 10CFR2.206 requesting initiation of antitrust compliance.
GUTTMAN,D. Lafayette, LA. GUTTMAN,D. Spiegel & McDermid. 93/11/19. LAMBE,W.M. Inspection & Licensing Policy Branch (Post 920712). 6pp. 77299-343-77299-348.

9312150030 Forwards FRN re reevaluation & affirmation of no significant change finding pursuant to plant Unit 1 operating license antitrust review.
GILLESPIE,F.P. Program Management, Policy Development & Analysis Staff (Post 870411). 93/12/06. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77466-240-77466-258.

-9312150036 Notice requesting reevaluation of "Finding of No Significant Changes," pursuant to antitrust review of captioned nuclear unit.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 1p. 77466-241-77466-241.

-9312150042 "Reevaluation & Affirmation of No Significant Change Finding Pursuant to Plant Unit 1 Post Operating License Antitrust Review."
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/06. 17pp. 77466-242-77466-258.

9312150037 Forwards FR notice for transmittal to Office of FR for filing & publication as soon as possible re reevaluation of antitrust finding.
GODY,A.T. Inspection & Licensing Policy Branch (Post 920712). 93/12/07. MEYER,D. Office of Administration (Post 890205). 2pp. 77448-308-77448-309.

9312150134 Recommends expedited Commission review of completed staff action re finding of no significant changes per plant post operating license antitrust review resulting from proposed merger between Gulf States Utilities & Entergy Corp.
TAYLOR,J.M. Ofc of the Executive Director for Operations, SECY-93-334. 93/12/08. 85pp. 77650-015-77650-155.

9312160176 Advises no change will be made to NRR director decision re 931119 request to reevaluate no significant antitrust change finding.
LAMBE,W.M. Inspection & Licensing Policy Branch (Post 920712). 93/12/09. PEMBROKE,J.D. Duncan, Weinberg, Miller & Pembroke, P.C. (formerly Duncan, Weinberg & Miller). 1p. 77490-151-77490-151.

9312160205 Advises no change will be made to NRR director decision re 931119 request to reevaluate no significant antitrust change finding.
LAMBE,W.M. Inspection & Licensing Policy Branch (Post 920712). 93/12/09. BEENEY,S.T. Brand, Beeny, Berger & Whittier. 1p. 77487-358-77487-358.

9312160212 Advises no change will be made to NRR director decision re 931119 request to reevaluate no significant antitrust change finding.
LAMBE,W.M. Inspection & Licensing Policy Branch (Post 920712). 93/12/09. GUTTMAN,D. Spiegel & McDermid. 1p. 77487-359-77487-359.

9312160215 Advises no change will be made to director's decision re request to reevaluate no significant antitrust change findings.
LAMBE,W.M. Inspection & Licensing Policy Branch (Post 920712). 93/12/09. GRAHAM,P.O. Gulf States Utilities Co. 1p. 77487-360-77487-360.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312080069 Forwards NPDES permit application,updated to reflect proposed use of quaternary amine for zebra mussel control, including Calgon Product environ data sheet & matl safety data sheet.
MCGAHA,J.R. Gulf States Utilities Co. 93/11/09. VICKERY,B. Environmental Protection Agency. 16pp. 77382-286-77382-301.

9312010342 Requests exemption from 2-yr test interval for Type C leak rate test required by 10CFR50,App J,Section III.D.3,per 10CFR50.12(a).Discussion of exemption & justification encl.
MCGAHA,J.R. Gulf States Utilities Co. 93/11/18. Document Control Branch (Document Control Desk). 5pp. 77324-320-77324-324.

9312020449 Application for amends to license NPF-47,revising TS re valve leak rate testing to allow one-time extension of surveillance intervals.
MCGAHA,J.R. Gulf States Utilities Co. 93/11/18. Document Control Branch (Document Control Desk). 12pp. 77330-159-77330-173.

-9312020452 Proposed tech specs re valve leak rate testing to allow one-time extension of surveillance intervals.
* Gulf States Utilities Co. 93/11/18. 3pp. 77330-171-77330-173.

9312100227 Forwards safety evaluation accepting licensee proposed alternative to ASME Code requirements in PRR 15.
BLACK,S.C. Project Directorate IV-2. 93/11/30. MCGAHA,J.R. Gulf Power Co. 3pp. 77395-351-77395-358.

-9312100235 Safety evaluation accepting licensee proposed alternative to ASME Code requirements in PRR 15,per 10CFR50.55(a)(3)(i). Denies pump relief request 14.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/30. 5pp. 77395-354-77395-358.

- 9312130216** Application for amend to license NPF-47, proposing changes to improve TS through implementation of guidance in NUREG-1434, "STS-GE Plants BWR/6." Rev 0. MCGAHA, J.R. Gulf States Utilities Co. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77471.002-77479.044.
- 9312130231** Proposed tech specs proposing changes to improve RBS TS through implementation of guidance in NUREG-1434, "Standard TS-GE Plants BWR/6." rev 0. Gulf States Utilities Co. 93/11/30. 2,700pp. 77471.006-77479.044.
- 9312130095** Notification of significant licensee meeting on 940105 w/ licensee in Arlington, Texas to discuss Near-Term Improvement Plan. BEACH, A.B. Region 4 (Post 820201). 93/12/06. Region 4 (Post 820201). 2pp. 77400.358-77400.359.
- 9312300271** Informs that state received & reviewed (trtd) 931013, submitted on behalf of utility State of LA has no objection to use of calgon product H-130M EPA Registration 6826-203 as proposed. GIVENS, J.D. Louisiana, State of. 93/12/07. MCGAHA, J.R. Gulf States Utilities Co. 1p. 77675.360-77675.360.
- 9312130023** Application for amend to license NPF-47 revising TS re sys testing & instrumentation calibration, response time testing & LFST to allow one-time extension of surveillance intervals. MCGAHA, J.R. Gulf States Utilities Co. 93/12/06. Document Control Branch (Document Control Desk). 85pp. 77470.001-77470.123.
- 9312130031** Proposed tech specs re sys testing & instrumentation calibration, response time testing & LFST to allow one-time extension of surveillance intervals. Gulf States Utilities Co. 93/12/08. 56pp. 77470.086-77470.120.
- 9312150334** Forwards TIA interpretation of reporting requirements. 93TIA006 re multiple failures of safety-related components. COLLINS, S.J. Region 4 (Post 820201). 93/12/08. MCGAHA, J.R. Gulf States Utilities Co. 4pp. 77502.258-77502.267.
- 9312300210** Forwards amend 69 to license NPF-47 & safety evaluation. Amend revises operating license to reflect change in ownership of unit. BAKER, E.T. Project Directorate IV-2. 93/12/16. MCGAHA, J.R. Gulf States Utilities Co. 3pp. 77639.256-77639.279.
- 9312300224** Amend 69 to license NPF-47 revising operating license to reflect change in ownership of unit. BLACK, S.C. Project Directorate IV-2. 93/12/16. 8pp. 77639.259-77639.264.
- 9312300226** Safety evaluation supporting amend 69 to license NPF-47. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 11pp. 77619.265-77639.275.
- 9312300230** Order approving transfers & notice of issuance of license amends. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. Gulf States Utilities Co. 4pp. 77639.276-77639.279.
- 9312290067** Forwards correction to Amends 69 & 70 to License NPF-47. Date omitted on last line of order Corrected Page 4 encl W/o encl. BAKER, E.T. Project Directorate IV-2. 93/12/17. MCGAHA, J.R. Gulf States Utilities Co. 2pp. 77638.080-77638.081.
- 9312300181** Application for amend to License NPF-47 revising applicable Tech Specs for one-time extension re valve leak rate testing. FISCARDO, J.J. Gulf States Utilities Co. 93/12/21. Document Control Branch (Document Control Desk). 6pp. 77671.331-77671.339.
- 9312300185** Proposed tech specs re valve leak rate testing. Gulf States Utilities Co. 93/12/21. 3pp. 77671.337-77671.339.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122** NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/ Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.
- 9308170095** Suppl 2 to Info Notice 92-015, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.
- 9312290217** Package consisting of attachment to "Employee Concerns Programs." SMITH, W.F. NRC. No Detailed Affiliation Given. 93/08/31. 37pp. 77625.114-77625.151.
- 9308260064** NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.
- 9309290006** NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.
- 9310040360** NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.226.
- 9312010027** Ack receipt of 930722 lt informing NRC of steps taken to correct violations noted in insp rept 50-458/93-14. CHAMBERLAIN, D. Region 4 (Post 820201). 93/11/17. MCGAHA, J.R. Gulf States Utilities Co. 4pp. 77291.235-77291.243.
- 9312020439** Confirms arrangements made on 931116 to hold enforcement conference in Arlington, TX on 940106 to discuss issues noted in insp repts 50-458/92-15 & 50-458/93-24 & investigation cases 4-92-009 & 4-92-004 re security. CHAMBERLAIN, P. Region 4 (Post 820201). 93/11/23. Gulf States Utilities Co. 6pp. 77315.350-77315.355.
- 9311190454** NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.
- 9311190452** NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPP1." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.
- 9311190459** NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9312090216** Notification of 940106 enforcement conference w/util in Arlington, TX to discuss apparent violations of security requirements & maint of safeguards matrix. BEACH, A.B. Region 4 (Post 820201). 93/12/01. Region 4 (Post 820201). 3pp. 77410.194-77410.196.
- 9311190456** NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 9311190457** Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312160188** Provides summary of mods to equipment & procedure changes identified during rev of safe shutdown analysis, per request in NRC 930816 lt ack receipt of util response to violation noted in Insp Rept 50-458/93-09 on 930329-0402. FISCARDO, J.J. Gulf States Utilities Co. 93/12/06. Document Control Branch (Document Control Desk). 9pp. 77504.155-77504.163.
- 9311190458** Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 9311190459** NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312020341** NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 16pp. 77423.220-77423.237.
- 9312140257** Transmits errata sheets for NOV re insp rept 50-458/93-26, reflecting editorial changes made to wording of violations. BEACH, A.B. Region 4 (Post 820201). 93/12/08. MCGAHA, J.R. Gulf States Utilities Co. 5pp. 77421.351-77421.357.
- 9312140263** Errata to notice of violation from insp on 930822-0925, reflecting editorial changes made to violations. * Region 4 (Post 820201). 93/11/09. 2pp. 77421.356-77421.357.
- 9312160195** Submits status of commitments made during 931118 exit meeting for Insp Rept 50-458/93-25 on 931025-29 & 1106-12, independent evaluation of elevated temps which occurred in drywell from 920908-930713 complete & available for review. FISCARDO, J.J. Gulf States Utilities Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77539.360-77539.361.
- 9312030104** NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at 'MI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.
- 9312150145** Responds to violations noted in insp Rept 50-458/93-26 on 930822-0925. Corrective actions. Standing Order 104 initiated to provide interim guidance & to ensure proper operator response in event of future 1RMS-RE108 alarms. FISCARDO, J.J. Gulf States Utilities Co. 93/12/09. Document Control Branch (Document Control Desk). 6pp. 77616.355-77616.360.
- 9312070298** NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.
- 9312080261** NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.
- 9312230091** Provides info resulting from evaluation of fixed & transient matrix in containment & drywell having potential for being transported to suppression pool during DBA, per commitment made at OSTI exit meeting re plugging ECC suction strainers. FISCARDO, J.J. Gulf States Utilities Co. 93/12/15. Document Control Branch (Document Control Desk). 8pp. 77628.355-77628.360.
- 9312220031** Ack receipt of 931206 lt informing NRC of steps taken to correct violations noted in insp rept 50-458/93-09. COLLINS, S.J. Region 4 (Post 820201). 93/12/16. MCGAHA, J.R. Gulf States Utilities Co. 4pp. 77533.361-77533.363.
- 9312130021** NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77513.005-77513.015.
- 9312160095** NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.

210 DOCKETED ITEMS

931220037 Forwards insp rept 50-456/93-27 on 930926-1106 & notice of violation NRC concerned because appropriate post-maint test not specified after performing adjustment to breaker supplying power to safety-related motor-operated valve. BEACH, A.B. Region 4 (Post 820201). 93/12/17. MCGAHA, J.R. Gulf States Utilities Co. 6pp. 77534-005-77534-043.

-931220042 Notice of violation from insp on 930926-1106. Violation noted: no post-maint test specified to verify & document that breaker would trip within design tolerances. * Region 4 (Post 820201). 93/12/17. 2pp. 77534-011-77534-012.

-931220044 Insp rept 50-456/13-27 on 930926-1106. No violations noted. Major areas inspected: plant status, onsite response to events, operational safety verification & containment leak rate test results evaluation. GAGLIARDO, J.E. Region 4 (Post 820201). 93/12/17. 31pp. 77534-013-77534-043.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 6pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 93-099. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 16pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

9312070160 "River Bend Station Annual Environ Operating Rept (Nonradiological) for period 920829-930826." W/931123 ltr. STOMA, S.K., LORFING, D., FISICARO, J.J. Gulf States Utilities Co. 93/08/28. 18pp. 77378-335-77378-354.

9312020201 Monthly operating rept for Oct 1993 for River Bend Station Unit 1. W/931115 ltr. HENDL, G.F., FISICARO, J.J. Gulf States Utilities Co. 93/10/31. 5pp. 77311-086-77311-090.

9312210270 Monthly operating rept for Nov 1993 for River Bend Station Unit 1. W/931215 ltr. HENDL, G.F., FISICARO, J.J. Gulf States Utilities Co. 93/11/30. 5pp. 77574-342-77574-346.

S. Reportable occurrences, LERs & related correspondence

9312020285 LER 93-024-00 on 931014. turbine trip & reactor scram occurred during turbine testing due to relay contacts failure to open. Relay K15 replaced & successfully tested. W/931115 ltr. LORFING, D.N., FISICARO, J.J. Gulf States Utilities Co. 93/11/15. 6pp. 77332-303-77332-308.

9312130411 LER 93-008-06 on 910415 found inadequate fire barrier in electrical cables in fire area due to errors made during original development of fire hazards analysis. Performed reevaluation. W/931130 ltr. LORFING, D., FISICARO, J.J. Gulf States Utilities Co. 93/11/30. 23pp. 77572-001-77572-023.

9312170149 Forwards LER per 10CFR50.73(a)(2)(i)(B). re event in which train B of RHR sys was improperly rendered inoperable while HPCS sys was out of svc, which resulted in entry of TS 3.0.3. FISICARO, J.J. Gulf States Utilities Co. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77613-130-77613-136.

-9312150263 LER 93-025-00 on 931104. TS 3.0.3 was entered due to inadvertently inoperability of loop B of LPCI sys. Caused by personnel failure to correctly interpret & act upon caution of procedure. Returned loop to operable status. LORFING, D.N. Gulf States Utilities Co. 93/12/06. 5pp. 77613-132-77613-136.

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

9312220356 LER 93-018-01 on 930813. isolation of RCIC sys occurred during surveillance test when technician connected digital multimeter to wrong terminals of relay base. Caution statement added to STP-207-4241. W/931215 ltr. LORFING, D.N., FISICARO, J.J. Gulf States Utilities Co. 93/12/15. 6pp. 77614-265-77614-270.

9312270105 LER 93-026-00 on 931117. isolation of reactor core isolation cooling sys occurred due to failure of relay. Cause requires additional evaluation. Three relays replaced & shipped to mfg for analysis. W/931217 ltr. LORFING, D., FISICARO, J.J. Gulf States Utilities Co. 93/12/17. 6pp. 77635-151-77635-158.

9312280193 LER 93-027-00 on 931120. discovered firewatch patrol not completed in timely manner during computer sys outage due to conflicting priorities for security personnel. Memo issued raising awareness of fire watch urgency. W/931220 ltr. LORFING, D.N., FISICARO, J.J. Gulf States Utilities Co. 93/12/20. 6pp. 77700-037-77700-042.

V. Operator Examinations

9312200120 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. GFES will consist of 100 questions. COLLINS, B.J. Region 4 (Post 820201). 93/12/13. MCGAHA, J.R. Gulf States Utilities Co. 5pp. 77497-062-77497-067.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

9310202266 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312230177 Informs that within limitations stated in "inquiry" & "Reply" sections, use of ASME Code Case N-520 at units 1 & 3 acceptable. MENDONCA, M.M. Non-Power Reactor & Decommissioning, Project Directorate. 93/12/16. COUNSILW, G. Washington Public Power Supply System. 3pp. 77632-548-77632-550.

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312030022 Forwards insp rept 50-461/93-19 on 930914-1025 & notice of violation. CLAYTON, B. Region 3 (Post 820201). 93/11/22. PERRY, J.S. Illinois Power Co. 3pp. 77312-078-77312-103.

-9312030024 Notice of violation from insp on 930914-1025. Violation noted: fire pump overspeed protection device not capable of being powered from each battery independently. * Region 3 (Post 820201). 93/11/22. 1p. 77312-081-77312-081.

-9312030026 Insp rept 50-461/93-19 on 930914-1025. Violations noted: Major areas inspected: plant operations, maint. engineering & plant support. HAGUE, R.L. Region 3 (Post 820201). 93/11/11. 22pp. 77312-082-77312-103.

9312020294 Ack receipt of 931115 ltr transmitting change to C/A in 890906 ltr ref to Insp Rept 50-461/89-25 concluding that C/A to not allow security force members to utilize chairs while manning compensatory posts no longer necessary. CREED, J.R. Region 3 (Post 820201). 93/11/23. PERRY, J.S. Illinois Power Co. 2pp. 77327-209-77327-210.

9312140477 Forwards completed generic worksheet for determining armed response force size for plant. per NUREG-0907. "Acceptance Criteria for Determining Armed Response Force Size at Nuclear Power Plants." Encl withheld (re 10CFR73.21(c)(2)). PHARES, R.F. Illinois Power Co. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77500-250-77500-250.

H. General correspondence

9312300169 Notifies that EB Reich resigned position w/ IP, effective 931217. PHARES, R.F. Illinois Power Co. 93/12/30. Document Control Branch (Document Control Desk). 1p. 77676-216-77676-216.

P. Operating license stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312080032 Forwards "Clinton Power Station Core Operating Limits Rept for Reload 4, Cycle 5." Rev 3. PHARES, R.F. Illinois Power Co. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77393-336-77393-357.

-9312080033 "Clinton Power Station Core Operating Limits Rept for Reload 4, Cycle 5." Rev 0. * Illinois Power Co. 93/11/19. 18pp. 77393-338-77393-357.

9312030266 Authorizes use of ASME Section XI, Code Case N-516, per 10CFR50.55a to perform underwater repair (welding) to piping supports for RHR full flow test return lines located in suppression pool at plant. SER encl. DYER, J.E. Project Directorate III-2. 93/11/23. PHARES, R.F. Illinois Power Co. 3pp. 77336-356-77336-361.

-9312030268 Safety evaluation supporting request for authorization to use ASME Code Case N-516 for use in underwater welding at plant. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/23. 3pp. 77336-359-77336-361.

9312090272 Forwards amend 86 to license NPF-62 & safety evaluation. Amend changes TSs 6.2.3.1, "Independent Safety Engineering Group (ISEG) Function," 6.2.3.4, "ISEG Records," 6.4.1, "Training" & 6.5.2.2, "Nuclear Review & Audit." PICKETT, D.V. Project Directorate III-2. 93/11/29. PHARES, R.F. Illinois Power Co. 2pp. 77384-330-77384-343.

-9312090277 Amend 86 to license NPF-62, changing TSs 6.2.3.1, "Independent Safety Engineering Group (ISEG) Function," 6.2.3.4, "ISEG Records," 6.4.1, "Training" & 6.5.2.2, "Nuclear Review & Audit Group Composition." DYER, J.E. Project Directorate III-2. 93/11/29. 9pp. 77384-332-77384-340.

-9312090278 Safety evaluation supporting amend 86 to license NPF-62. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/29. 3pp. 77384-341-77384-343.

9312150349 Application for amend to license NPP-62 changing Tech Specs 3.3.2, "Instrumentation Containment & Reactor Vessel Isolation Control Sys" & 3.6.5, "Drywell Post-LOCA Vacuum Relief Valves."
PHARES,R.F. Illinois Power Co. 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77502:152-77502:162.

-9312150350 Proposed Tech Specs 3.3.2 re instrumentation-containment & reactor vessel isolation control sys & 3.6.5 re drywell post-LOCA vacuum relief valves.
* Illinois Power Co. 93/12/10. 5pp. 77502:154-77502:162.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
LUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360.

9308170095 Suppl 2 to Info Notice 93-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242.

9312220275 Package consisting of APP A to T: 2500/028, "Employee Concerns Programs."
BRUSH,N. NRC. No Detailed Affiliation Given. 93/08/24. 4pp. 77526:106-77526:118.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 16pp. 77379:001-77379:018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355:217-77355:226.

9312030022 Forwards insp rept 50-461/93-19 on 930914-1025 & notice of violation.
CLAYTON,B. Region 3 (Post 820201). 93/11/22. PERRY,J.S. Illinois Power Co. 3pp. 77312:078-77312:103.

-9312029024 Notice of violation from insp on 930914-1025 Violation noted: fire pump overpress; protection device not capable of being powered from each battery independently.
* Region 3 (Post 820201). 93/11/22. 1p. 77312:081-77312:081.

-9312030026 Insp rept 50-461/93-19 on 930914-1025 Violations noted: Major areas inspected: plant operations, maint, engineering & plant support.
HAGUE,R.L. Region 3 (Post 820201). 93/11/11. 23pp. 77312:062-77312:103.

9312020294 Ack receipt of 931116 ltr transmitting change to C/A in 890908 ltr ref to Insp Rept 50-461/89-25 concluding that C/A to not allow security force members to utilize chairs while manning compensatory posts no longer necessary.
CREED,J.R. Region 3 (Post 820201). 93/11/23. PERRY,J.S. Illinois Power Co. 2pp. 77327:208-77327:210.

9312030017 Ack receipt of 931018 ltr informing NRC of steps taken to correct violations noted in insp rept 50-461/93-10.
WRIGHT,G.C. Region 3 (Post 820201). 93/11/23. PERRY,J.S. Illinois Power Co. 2pp. 77312:045-77312:058.

9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfit Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029.

9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041.

9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040.

9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051.

9311190457 Suppl 1 to Info Notice 93-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 5pp. 77498:001-77498:008.

9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015.

9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058.

9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237.

9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049.

9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026.

9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:038.

9312210018 Forwards insp rept 50-461/93-22 on 931026-1127. No violations noted.
HAGUE,R.L. Region 3 (Post 820201). 93/12/15. PERRY,J.S. Illinois Power Co. 2pp. 77522:006-77522:021.

-9312210022 Insp rept 50-461/93-22 on 931026-1127. No violations noted. Major areas inspected: licensee actions on operations, maint, engineering & plant support.
BROCHMAN,P.G., HAGUE,R.L. Region 3 (Post 820201). 93/12/15. 14pp. 77522:008-77522:021.

9312280119 Forwards insp rept 50-461/93-23 on 931025-1202 & notice of violation. Expresses concern that poor housekeeping & poor radiological controls noted during insp.
PEDERSON,C.D. Region 3 (Post 820201). 93/12/16. PERRY,J.S. Illinois Power Co. 2pp. 77600:014-77600:026.

-9312280123 Notice of violation from insp on 931025-1202. Violations noted: 931006 licensee failed to make adequate survey during removal of insulation from feedwater check valve.
* Region 3 (Post 820201). 93/12/16. 2pp. 77600:016-77600:017.

-9312280135 Insp rept 50-461/93-23 on 931025-1202. Violations noted: Major areas inspected: radiation protection program including organization, mgt controls, planning & scheduling audits & surveillances.
HOUSE,J.E. Region 3 (Post 820201). 93/12/16. 8pp. 77600:018-77600:026.

9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waltham Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015.

9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354.

9312150064 NRC Info Notice 93-095, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023.

9312150073 NRC Info Notice 93-095, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035.

9312150075 Suppl 2 to Info Notice 91-020, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105.

9312300071 Forwards insp rept 50-461/93-20 on 931006-1202. No violations noted.
JACOBSON,J.M. Region 3 (Post 820201). 93/12/23. PERRY,J.S. Illinois Power Co. 2pp. 77623:122-77623:129.

-9312300074 Insp rept 50-461/93-20 on 931006-1202. No violations noted. Major areas inspected: review of program/procedures, observation of work activities, data review & evaluation & review of erosion/corrosion program.
SCHAFKER,J.F., JACOBSON,J.M. Region 3 (Post 820201). 93/12/23. 6pp. 77623:124-77623:129.

9312300090 Forwards insp rept 50-461/93-24 on 931115-1203 & notice of violation. Violation of concern because shutdown svc water pump discharge check valves not tested.
WRIGHT,G.C. Region 3 (Post 820201). 93/12/23. PERRY,J.S. Illinois Power Co. 2pp. 77623:235-77623:247.

-9312300094 Notice of violation from insp on 931115-1203. Violation noted: IST procedure CPS 9069.01 contained inadequate acceptance criteria to verify that following check valves were exercised quarterly to full open position.
* Region 3 (Post 820201). 93/12/23. 1p. 77623:237-77623:237.

-9312300097 Insp rept 50-461/93-24 on 931115-1203. Violations noted: Major areas inspected: licensee incorporation of GI 89-04.
DUNLOP,A., HANSEN,J.L., GARDNER,R.N. Region 3 (Post 820201). 93/12/23. 10pp. 77623:238-77623:247.

R. Periodic operating reports & related correspondence

9312150003 Monthly operating rept for Nov 1993 for Clinton Power Station W/931209 ltr.
HOLLON,M.C., PHARES,R.F. Illinois Power Co. 93/11/30. 5pp. 77502:125-77502:129.

S. Reportable occurrences, LERs & related correspondence

9312080036 LER 93-004-00 on 931002. Failure of shutdown svc water sys pump to automatically restart during EDG/ECOS testing occurred. Caused by light timing tolerance in sequencing of electrical contacts in breaker logic W/931119 ltr.
MAHER,R.J., PERRY,J.S. Illinois Power Co. 93/11/19. 6pp. 77422:137-77422:142.

9312080156 LER 93-005-00 on 930929. actuator assemblies on outboard valves failed to seal valve disc. Caused by deficient mtg design. C/A initiating design change to fabricate & install proper actuator assembly parts W/931119 ltr.
KACZMAREK,J.F., PERRY,J.S. Illinois Power Co. 93/11/19. 8pp. 77422:160-77422:167.

-9312020396 Responds to violations noted in insp rept 50-482/93-21.C/Aa: engineering backlog reduction plan implemented & disposition guidelines being developed. MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 5/3/11/03. Document Control Branch (Document Control Desk). 13pp. 77309-259-77309-271.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-020.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 16pp. 77423-220-77423-237.

9312140253 Forwards insp rept 50-482/93-31 on 931115-19 No violations noted. THOMAS, C.O. Region 4 (Post 820201). 93/12/08. CARNS, N.S. Wolf Creek Nuclear Operating Corp. 5pp. 77422-070-77422-083.

-9312140260 Insp rept 50-482/93-31 on 931115-19 No violations noted. Major areas inspected: radiation protection program, including audits & appraisals, training & qualifications, external & internal exposure controls, radioactive material control. MURRAY, B. Region 4 (Post 820201). 93/12/03. 9pp. 77422-075-77422-083.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312220195 Forwards Special Rept 93-003 per TS 4.4.5.5.b re results of fifth SG tube ISI. MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 93/12/10. Document Control Branch (Document Control Desk). 7pp. 77671-031-77671-037.

9312270104 Forwards info Westinghouse recently transmitted to utility customers on Info Notice 93-082 re fuel & core performance issues. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/10. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 7pp. 77646-041-77646-047.

9312070296 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312220075 Forwards insp rept 50-482/93-30 on 931101-05 No violations noted. CHAMBERLAIN, D. Region 4 (Post 820201). 93/12/16. CARNS, N.S. Wolf Creek Nuclear Operating Corp. 5pp. 77534-137-77534-148.

-9312220079 Insp rept 50-482/93-30 on 931101-05 No violations noted. Major areas inspected: licensee access authorization program re granting of unescorted access to plant site. MURRAY, B. Region 4 (Post 820201). 93/12/14. 7pp. 77534-142-77534-146.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312220233 Responds to NRC 931119 ltr re violations noted in Insp Rept 50-482/93-27. Corrective actions: bypass valves opened & boric acid filter isolation valves locally closed & series of mechanical maint quality time meetings held. CARNS, N.S. Wolf Creek Nuclear Operating Corp. 93/12/17. Document Control Branch (Document Control Desk). 13pp. 77601-315-77601-327.

9312190064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-098. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

9312300020 Forwards insp rept 50-482/93-20 on 931129-1203 No violations noted. Six exercise weaknesses identified during insp. CHAMBERLAIN, D. Region 4 (Post 820201). 93/12/22. CARNS, N.S. Wolf Creek Nuclear Operating Corp. 5pp. 77622-145-77622-165.

-9312300021 Insp rept 50-482/93-20 on 931129-1203 No violations noted. Major areas inspected: annual exercise of emergency plan & implementing procedures. MURRAY, B. Region 4 (Post 820201). 93/12/21. 16pp. 77622-150-77622-165.

R. Periodic operating reports & related correspondence

9312020529 Monthly operating rept for Oct 1993 for WCNOG/W/931111 ltr. WILLIAMS, M., MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 93/10/31. 7pp. 77331-285-77331-291.

9312210033 Monthly operating rept for Nov 1993 for Wolf Creek Generating Station/W/931210 ltr. WILLIAMS, M., MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 93/11/30. 7pp. 77542-235-77542-241.

S. Reportable occurrences, LERs & related correspondence

9312060081 LER 93-015-00 on 930317, breach of containment noted during refueling operations due to inadequate procedural guidance. Issued procedure change MI 93-1274/W/931126 ltr. MOLES, K.J., MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 93/11/26. 6pp. 77379-354-77379-359.

9312160143 LER 93-014-00 on 909501, essential svc water low flow prior to refueling outage occurred. Cause unknown. Reportability determination process revised. RERs logged & entered into tracking database. W/931210 ltr. MOLES, K.J., MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 93/12/10. 23pp. 77613-036-77613-058.

9312170036 LER 93-016-00 on 931101, individual w/lapsed fire brigade qualification served as member of fire brigade. Caused by inadequate verifying qualifications process. Verification program consolidated under Fire Program. W/931210 ltr. MOLES, K.J., MAYNARD, O.L. Wolf Creek Nuclear Operating Corp. 93/12/10. 6pp. 77613-038-77613-043.

V. Operator Examinations

9312060252 Summarizes 931109 meeting w/util in Arlington, TX to discuss operator performance concerns described in Insp Rept 50-482/93-24. BEACH, A.B. Region 4 (Post 820201). 93/11/19. CARNS, N.S. Wolf Creek Nuclear Operating Corp. 16pp. 77375-236-77375-251.

9312200115 Informs that NRC plans to administer GFES of written operator licensing exam on 940209. GFES will consist of 100 questions. COLLINS, S.J. Region 4 (Post 820201). 93/12/13. CARNS, N.S. Wolf Creek Nuclear Operating Corp. 5pp. 77497-057-77497-061.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312080276 Rev 14 to EPIP EIP-ZZ-01211. "PC Based Plume Phase Dose Assessment." Union Electric Co. 93/11/17. 17pp. 77406-317-77406-333.

9312060174 Rev 10 to EPIP-ZZ-00102. "Emergency Implementing Action." Union Electric Co. 93/11/23. 4pp. 77370-320-77370-323.

9312070308 Temporary Change Notice 93-0957 to Rev 10 to EIP-ZZ-00102. "Emergency Implementing Actions." changing Attachment 1, page 2 of 5 to make attachment consistent w/body of procedure. HARVEY, S.P. Union Electric Co. 93/11/26. 3pp. 77398-218-77398-220.

9312210220 Forwards insp rept 50-483/93-19 on 931129-1201. No violations noted. MCCORMICK, J.W. Region 3 (Post 820201). 93/12/08. SCHNELL, D.F. Union Electric Co. 2pp. 77532-003-77532-011.

-9312210223 Insp rept 50-483/93-19 on 931129-1201. No violations noted. Major areas inspected: use of control room simulator in evaluating emergency response personnel knowledge & performance of duties. REIDINGER, T., JACKLING, R., FOSTER, J. Region 3 (Post 820201). 93/12/08. 2pp. 77532-005-77532-011.

9312280089 Proposed Rev 15 to EPIP EIP-ZZ-00101. "Classification of Emergencies." W/931217 ltr. STILLER, M.A. Union Electric Co. 93/12/17. 79pp. 77648-106-77648-184.

H. General correspondence

9312190311 Responds to 930804 & 931013 ltrs re request to be added to plant site list informs that NRC committed to disseminating info re NRC activities. WHARTON, L.R. Project Directorate III-3. 93/12/07. CARLSON, G.A. Affiliation Not Assigned. 2pp. 77469-355-77469-356.

214 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 931200286 Generic Ltr 93-06 to C... & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of High v Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16p. 77342:018-77342:033
- 9312010234 Forwards Rev 0 to CDE 93-182. "Callaway Cycle 7 COLR." SCHNELLD.F. Union Electric Co. 93/11/18. Document Control Branch (Document Control Desk). 2pp. 77293:144-77293:164
- 9312010243 Rev 0 to CDE 93-182. "Callaway Cycle 7 COLR." HONE, M.J., RIOS, L.R. Union Electric Co. 93/08/31. 19pp. 77293:146-77293:164
- 9312080115 Notification of 931209 meeting w/utl in Rockville MD to discuss possible replacement of steam generator hydraulic supports w/other types of mechanical components supports. RECKLEY, W.D. Project Directorate IV-2. 93/11/26. BLACK, S.C. Project Directorate IV-2. 4pp. 77366:310-77366:313
- 9312080119 Informs of implementation of Amend 84 to License NPF-30. Amend approved TS changes to revise axial flux difference penalty function 11 (D...) defined in Note 1 of Table 2.2-1 for Overtemp Delta-T reactor trip function. PASSWATER, A.C. Union Electric Co. 93/11/20. Document Control Branch (Document Control Desk). 2pp. 77382:279-77382:280
- 9312090274 Notification of 931208 meeting w/utl in Rockville MD to discuss proposed TS improvement program to be jointly undertaken by Wolf Creek Nuclear Operating Corp & Union Electric Co. RECKLEY, W.D. Project Directorate IV-2. 93/11/30. BLACK, S.C. Project Directorate IV-2. 4pp. 77387:357-77387:360
- 9312200078 Forwards amend 85 to license NPF-30 & safety evaluation. Amend revises TS 3.3.2 & 3/4.8.1 to add Mode 5 & 6 applicability for operability of load sequencer & supplying 4 kV bus undervoltage circuits. WHARTON, L.R. Project Directorate III-3. 93/12/09. SCHNELLD.F. Union Electric Co. 3pp. 77521:079-77521:099
- 9312200082 Amend 85 to license NPF-30, revises TS 3.3.2 & 3/4.8.1 to add Mode 5 & 6 applicability for operability of load sequencer & supplying 4 kV bus undervoltage circuits. WHARTON, L.R. Project Directorate III-3. 93/12/09. 10pp. 77521:082-77521:096
- 9312200085 Safety evaluation supporting amend 85 to license NPF-30. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/09. 3pp. 77521:097-77521:099
- 9312170151 Advises Category 3 instrumentation may be replaced in lieu of Category 2 instrumentation to monitor accumulator level & pressure re Section 6.2 of GL 92-03 request to provide rept on implementation of RG 1.97 Safety evaluation encl. WHARTON, L.R. Project Directorate III-3. 93/12/10. SCHNELLD.F. Union Electric Co. 4pp. 77501:194-77501:198
- 9312170153 Safety evaluation supporting relaxation of RG 1.97 environ qualification requirements re pressurized water reactors accumulator pressure & volume instrumentation. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/10. 2pp. 77501:197-77501:198

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122 NRC Bulletin 93-001. "Release of Patents After Brachytherapy Treatment W/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332:356-77332:360
- 9312220286 Package consisting of NRC Insp Manual TI 2500/026. "Employee Concerns Program." BARLETT, B.L. NRC. No Detailed Affiliation Given. 93/08/18. 7pp. 77612:344-77612:350
- 9308170095 Suppl 2 to info Notice 92-016. "Loss of Flow From BHR Pump During Refueling Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/04/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355:229-77355:242
- 9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379:019-77379:030
- 9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379:001-77379:018
- 9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355:217-77355:228
- 9312020043 Ack receipt of 931102 response to violations noted in Insp Rept 50-483/93-14. PEDERSON, C.D. Region 3 (Post 820201). 93/11/17. SCHNELLD.F. Union Electric Co. 2pp. 77309:327-77309:328
- 9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402:019-77402:029
- 9311190452 NRC Info Notice 93-086. "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379:031-77379:041

- 9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402:030-77402:040
- 9312080076 Informs of NRC intention to perform GL 89-10 MOV insp at plant on 940110-28 Insp main focus will be on GL 89-10 program implementation. WRIGTH, G.C. Region 3 (Post 820201). 93/12/01. SCHNELLD.F. Union Electric Co. 5pp. 77345:207-77345:211
- 9311190456 NRC Info Notice 93-091. "Misadjustm Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402:041-77402:051
- 9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498:001-77498:008
- 9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498:009-77498:015
- 9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402:052-77402:058
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423:220-77423:237
- 9312210220 Forwards insp rept 50-483/93-19 on 931129-1201 No violations noted. MCCORMICK, J.W. Region 3 (Post 820201). 93/12/08. SCHNELLD.F. Union Electric Co. 2pp. 77532:003-77532:011
- 9312210223 Insp rept 50-483/93-19 on 931129-1201 No violations noted. Major areas inspected: use of control room simulator in evaluating emergency response personnel knowledge & performance of duties. REIDINGER, T., JICKLING, R., FOSTER, J. Region 3 (Post 820201). 93/12/08. 2pp. 77532:005-77532:011
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379:042-77379:049
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498:016-77498:026
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498:027-77498:036
- 9312220003 Responds to NRC ltr re violations noted in insp rept 50-483/93-21 re failure to perform annual audits of HHS certified labs which provide testing svcs for fitness for duty program. Utl disagrees w/ NRC position re violation. SCHNELLD.F. Union Electric Co. 11/12/14. CREED, J.R. Region 3 (Post 820201). 2pp. 77581:332-77581:333
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613:005-77613:015
- 9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642:344-77642:354
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613:016-77613:023
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613:024-77613:035
- 9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667:095-77667:105

R. Periodic operating reports & related correspondence

- 9312210030 Monthly operating rept for Nov 1993 for Callaway Plant Unit 1 W/931213 fr. MCIVALE, J.B., BLOSSER, J.D. Union Electric Co. 93/11/30. 5pp. 77554:180-77554:185

S. Reportable occurrences, LERs & related correspondence

- 931205006 LER 93-004-00 on 930507, determined overtemp delta temp constant set nonconservatively re TS caused by technician error when calculating time constant. Procedure revised to ensure adequate setpoints. W/931226 fr. SAMPSON, S.E., BLOSSER, J.D. Union Electric Co. 93/11/26. 5pp. 77379:326-77379:331

9312200321 LER 93-005-06 on 931114,ESF activation on high S/G occurred. Caused by S/G level allowed to be taken too close to high level setpoint.Procedure will be revised & licensed operators will receive addl training W/931213 Itr
SAMPSON,S.E., BLOSSER,J.D. Union Electric Co. 93/12/13. 7pp. 77614-054-77614-060.

9312300167 Special rept 93-04 on 931119,channel 7 of loose-part detection sys determined inoperable for greater than 30 days.Charge converter replaced.Troubleshooting revealed problem w/ sensor mounting or associated sensor cabling.
BLOSSER,J.D. Union Electric Co. 93/12/20. Document Control Branch (Document Control Desk). 3pp. 77676-212-77676-214.

V. Operator Examinations

9312018225 Notices of change in status of OP Witte,DG Naylor & DJ Neufeld operator licenses due to transfer.Renewal of RW Miller SRC license will not be requested due to transferal in Dec 1992.
MAYNARD,O.L. Wolf Creek Nuclear Operating Corp. 93/11/19. Document Control Branch (Document Control Desk). 2pp. 77293-260-77293-261.

9312070104 Informs that NRC plans to administer QFES of written operator licensing exam on 940209.Informs that facility must submit Itr identifying individuals who will take exam
RING,M.A. Region 3 (Post 820201). 93/12/01. Consumers Power Co. 3pp. 77338-083-77338-085.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

F. Security, medical, emergency & fire protection plans

9312080109 Discusses proposed rule for protection against maloperation of vehicles at nuclear power plants.Forwards safeguards into providing characteristics of design basis vehicle & guidance for barrier design & analysis.Encl withheld
CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/19. COTTLE,W.T. Houston Lighting & Power Co. 3pp. 77365-354-77365-355.

9312070322 Rev 5 to ERP 0ERP01-ZV-IN04, "Assembly & Accountability." W/931118 Itr.
SHEPPARD,J.J. Houston Lighting & Power Co. 93/11/18. 12pp. 77381-306-77381-317.

9312030208 Informs that estimated implementation date for response to Emergency Preparedness Weaknesses insp Repts 50-498/93-25 & 50-499/93-25, revised to 940301 instead of 931231.
SHEPPARD,J.J. Houston Lighting & Power Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77373-235-77373-235.

9312020322 Forwards insp repts 50-498/93-37 & 50-499/93-37 on 931018-22 Violations noted.
COLLINS,S.J. Region 4 (Post 820201). 93/11/20. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77327-216-77327-240.

9312020335 Insp repts 50-498/93-37 & 50-499/93-37 on 931018-22.No violations noted.Major areas inspected:licensee corrective action to resolve previous insp findings re fire protection.
CONSTABLE,G.L. Region 4 (Post 820201). 93/11/19. 20pp. 77327-221-77327-240.

9312030058 Ack receipt of 930709 Itr informing NRC of steps taken to correct violations noted in insp rept 50-498/93-16 & 50-499/93-16.
CHAMBERLAIN,D. Region 4 (Post 820201). 93/11/23. COTTLE,W.T. Houston Lighting & Power Co. 4pp. 77374-129-77374-132.

9312030065 Responds to NRC concern of security force excessive overtime noted in insp repts 50-498/93-16 & 50-499/93-16.Corrective actions:performance of electronic security sys has been improved.
GROTH,J.F. Houston Lighting & Power Co. 93/07/09. Region 4 (Post 820201). 4pp. 77374-129-77374-132.

9312130107 Forwards Rev 3 to Station Procedure 0ERP01-ZV-IN01, "Emergency Classification" & response to NRC request for addl info re stations emergency classification procedure. Procedure modified for consistency w/responses.
SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/03. Document Control Branch (Document Control Desk). 26pp. 77436-013-77436-142.

9312130111 Rev 3 to Station Procedure 0ERP01-ZV-IN01, "Emergency Classification."
Houston Lighting & Power Co. 93/12/03. 104pp. 77436-039-77436-142.

9312140209 Forwards insp repts 50-498/93-47 & 50-499/93-47 on 931117-19.No violations observed.Unresolved Item 50-498/9325-02-50-499/9325-02 resolved & closed.
THOMAS,C.O. Region 4 (Post 820201). 93/12/08. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77421-008-77421-020.

9312140214 Insp repts 50-498/93-47 & 50-499/93-47 on 931117-19.No violations noted.Major areas inspected:emergency prepared program including evaluation of licensee emergency accountability capabilities during day shift hours.
MURRAY,B. Region 4 (Post 820201). 93/12/08. 8pp. 77421-013-77421-020.

9312200004 Responds to emergency preparedness exercise weakness 93-17-02.Series of special seminars will be conducted w/ personnel assigned to TSC support staff responsible for assessment,diagnosis & mitigative actions.
SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77581-334-77581-336.

H. General correspondence

9312200199 Requests that address for WT Cottle be changed as listed.
SHEPPARD,J.J. Houston Lighting & Power Co. 93/08/09. Document Control Branch (Document Control Desk). 2pp. 77530-104-77530-105.

9312200083 Requests JR Egan be added to svc list for dockets 50-498 & 50-499.
GOULDING,J.T. Austin, TX. 93/12/14. Docketing & Services Branch. 1p. 77675-041-77675-041.

J. Insurance & indemnity information

9312220080 Forwards Endorsements 15 & 16 to MAELU Policy M-0113, Endorsements 14 & 15 to MAELU Policy M-0116,Endorsement 13 to NELIA Policy N-0113,Endorsement 11 to NELIA Policy N-0116 & Endorsements 34 & 35 to MAELU Policy MF-0130.
SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/15. Document Control Branch (Document Control Desk). 30pp. 77670-231-77670-260.

P. Operating license stage documents & correspondence

9312290060 Rev 1 to speakout program instruction SPI-01, "Interview Process."
Houston Lighting & Power Co. 93/09/21. 3pp. 77645-207-77645-250.

9312290209 Rev 3 to speakout program instruction SPI-02, "Classification of Concerns."
Houston Lighting & Power Co. 93/07/06. 7pp. 77645-210-77645-216.

9312290214 Rev 3 to speakout program instruction SPI-03, "Class 1 Concern Investigation Process."
Houston Lighting & Power Co. 93/03/02. 7pp. 77645-217-77645-223.

9312290219 Rev 2 to speakout program instruction SPI-04, "Class 2,3,4 & 5 Concern Process."
Houston Lighting & Power Co. 93/02/22. 4pp. 77645-224-77645-227.

9312290222 Rev 2 to speakout program instruction SPI-05, "Response Ltr Process."
Houston Lighting & Power Co. 91/11/08. 3pp. 77645-228-77645-230.

9312290225 Rev 2 to speakout program instruction SPI-06, "Filing & Tracking Concerns."
Houston Lighting & Power Co. 91/11/08. 11pp. 77645-231-77645-241.

9312290237 Rev 2 to speakout program instruction SPI-07, "Speakout Repts."
Houston Lighting & Power Co. 93/03/02. 2pp. 77645-242-77645-243.

9312290245 Rev 2 to speakout program instruction SPI-08, "Speakout Review Committee."
Houston Lighting & Power Co. 93/03/02. 3pp. 77645-244-77645-246.

9312290258 Rev 1 to speakout program instruction, "Recommendations/ Suggestions," for SPI-09.
Houston Lighting & Power Co. 90/09/21. 2pp. 77645-247-77645-248.

9312290265 Rev 3 to speakout program instruction SPI-10, "Potential Wrongdoing Investigations."
Houston Lighting & Power Co. 92/04/29. 4pp. 77645-249-77645-252.

9312290269 Rev 2 to speakout program instruction SPI-12, "Review of Class 1 Investigation Repts."
Houston Lighting & Power Co. 93/01/27. 2pp. 77645-253-77645-254.

9312290272 Rev 0 to speakout program instruction SPI-13, "Verification of Concerns."
Houston Lighting & Power Co. 92/02/24. 2pp. 77645-255-77645-256.

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-003.

9312018394 Ack receipt of 931015 Itr providing util third response to NRC 930610 Itr forwarding DET rept for plant.Advises that NRC will continue to closely monitor station activities until overall operation improves & performance sustained.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/11/18. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77293-250-77293-258.

9312020503 Ack 931015 Itr providing third response to 930610 Itr, forwarding Diagnostic Evaluation Team rept.NRC will continue to closely monitor station activities until overall operation improves & sustained positive performance trend.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/11/18. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77330-327-77330-331.

9312060247 Forwards summary of 931116 meeting at request of city of Austr,TX to discuss current status of restart,future NRC & licensee activities & disposition of whistblowers cases.
BEACH,A.B. Region 4 (Post 820201). 93/11/19. MOORE,J. Austin, TX. 7pp. 77364-276-77364-284.

9312020245 Discusses info re upcoming license exam per Rev 7 of NUREG-1021 at STP of licenses NPF-76 & NPF-80.
COLLINS,S.J. Region 4 (Post 820201). 93/11/22. COTTLE,W.T. Houston Lighting & Power Co. 4pp. 77315-138-77315-141.

9312020455 Forwards Rev 0 to "STP Restart Action Plan," for info
MILHOAN,J.L. Region 4 (Post 820201). 93/11/22. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77316-085-77316-127.

9312020461 Forwards Rev 0 to "STP Restart Action Plan"
COLLINS,S.J., BEACH,A.B., ADENSAME,G. Region 4 (Post 820201). 93/10/25. MILHOAN,J.L. Region 4 (Post 820201). PARTLOW,J.L. Associate Director for Projects (Post 870411). 2pp. 77316-090-77316-091.

9312020466 Rev 0 to "STP Restart Action Plan"
Region 4 (Post 820201). 93/10/25. 36pp. 77316-092-77316-127.

9312020568 Forwards mats representing meeting minutes & other records of South Texas Project Restart Panel to be placed on docket & in public document room,including local public document room.
KOKA,KO,LE. Project Directorate IV-2. 93/11/23. NRC - No Detailed Affidavit Given. 61pp. 77335-174-77335-235.

9312030071 Application for amends to licenses NPF-76 & NPF-80,proposing changes to TS by eliminating unnecessary testing of SDG.
GROTH,J.F. Houston Lighting & Power Co. 93/11/23. Document Control Branch (Document Control Desk). 11p. 77739-279-77739-299.

216 DOCKETED ITEMS

- 9312030077 Proposed tech specs eliminating unnecessary testing of SDG.
* Houston Lighting & Power Co. 93/11/23. 10pp. 77739-290-77739-299.
- 9312080667 Forwards rev to 930816 proposed changes to TS reflecting 7 day ADTs & elimination of change request for essential chilled water AOT based on determination during conference call w/NRC.
CLONINGER, T.H. Houston Lighting & Power Co. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77382-329-77382-339.
- 9312080071 Proposed tech specs reflecting 7 day ADTs & elimination of change request for essential chilled water AOT.
* Houston Lighting & Power Co. 93/11/29. 8pp. 77382-332-77382-339.
- 9312090236 Application for amendments to Licenses NPF-76 & NPF-80, implementing new requirements of 10CFR20 Licensee scheduled to fully implement requirements of new 10CFR20 on 9/4/01.
GROTH, J.F. Houston Lighting & Power Co. 93/11/30. Document Control Branch (Document Control Desk). 16pp. 77410-263-77410-286.
- 9312090240 Proposed tech specs re implementing new requirements of 10CFR20.
* Houston Lighting & Power Co. 93/11/30. 18pp. 77410-269-77410-285.
- 9312090114 Application for amend to license NPF-46 proposing changes to TS 3.7.1.2 to extend AOT for TDAFWP from 72 hours to 168 hours to facilitate augmented test program & evaluation.
GROTH, J.F. Houston Lighting & Power Co. 93/12/06. Document Control Branch (Document Control Desk). 12pp. 77410-225-77410-230.
- 9312090121 Proposed tech specs extending AOT for TDAFWP from 72 hours to 168 hours to facilitate augmented test program & evaluation.
* Houston Lighting & Power Co. 93/12/06. 3pp. 77410-237-77410-239.
- 9312150259 Informs that ubi has confirmed w/Bechtel that NRC may place in PDR pages of Spec. 5V279VS1003 submitted on 9/31/03 on which listed warning appears.
SHEPPARD, J.J. Houston Lighting & Power Co. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77502-342-77502-343.
- 9312170145 Forwards TIA 93TIA006 interpretation of reporting requirements re multiple failures of safety-related components.
COLLINS, S.J. Region 4 (Post 820201). 93/12/08. COTTLE, W.T. Houston Lighting & Power Co. 4pp. 77526-206-77526-215.
- 9312210380 Forwards Rev 1 of South Texas Project restart action plan.
COLLINS, S.J. Region 4 (Post 820201). 93/12/13. MILHOAN, J.L. Region 4 (Post 820201). 41pp. 77572-105-77572-145.
- 9312140120 Forwards pages 39-119 through 39-140 to calculation MC-6412: "Essential Chilled Water Load."
CLONINGER, T.H. Houston Lighting & Power Co. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77481-152-77481-235.
- 9312140156 "Essential Chilled Water Load."
STARKE, V. Houston Lighting & Power Co. MC-6412. 93/10/14. 72pp. 77481-154-77481-235.
- 9312210172 Advises that 931109 rev to quality assurance plan consistent w/provisions of 10CFR50, App B & acceptable.
COLLINS, S.J. Region 4 (Post 820201). 93/12/14. COTTLE, W.T. Houston Lighting & Power Co. 4pp. 77530-246-77530-257.
- 9312220254 Notification of 931217 meeting w/H&P in Rockville, MD to discuss EDW sys chiller calculation DET follow-up actions & any other regulatory actions deemed appropriate.
KOKAJKO, L.E. Project Directorate IV-2. 93/12/14. MURLEY, T. MIRAGLIA, F. RUSSELL, W. NRC - No Detailed Affiliation Given. 3pp. 77563-062-77563-064.
- 9312290204 Requests one-time exemption from twenty-four month requalification cycle limit Licensee made good faith efforts to comply w/regulation.
SHEPPARD, J.J. Houston Lighting & Power Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77675-071-77675-072.
- 9312290018 Forwards environ assessment & finding of no significant impact re 930915 application for amendments to licenses, revising limitations on concentrations of radioactive material released in liquid effluents & dose rate for gaseous effluents.
KOKAJKO, L.E. Project Directorate IV-2. 93/12/20. COTTLE, W.T. Houston Lighting & Power Co. 2pp. 77638-239-77638-243.
- 9312290020 Environmental Assessment & Finding of No Significant Impact re requests amends revising limitations on concentrations of radioactive material released in liquid effluents & dose rate of gaseous effluents. EIS unwarranted.
BLACK, S.C. Project Directorate IV-2. 93/12/17. 3pp. 77638-241-77638-243.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patents After Brachytherapy Treatment w/ Remote Afterloading Devices."
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312290073 Package consisting of attachment 2 to "Employee Concerns Programs."
JOHNSON, W.D. NRC - No Detailed Affiliation Given. 93/09/08. 4pp. 77638-076-77638-079.
- 9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 5pp. 77355-217-77355-228.
- 9312020199 Forwards Insp Repts 50-498/93-42 & 50-499/93-42 on 931101-03. Restart issue 15 considered resolved.
BEACH, A.B. Region 4 (Post 820201). 93/11/19. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77310-337-77310-348.
- 9312020213 Forwards Insp Repts 50-498/93-42 & 50-499/93-42 on 931101-03. Major areas inspected: tornado dampers installed on safety related HVAC sys.
JOHNSON, W.D. Region 4 (Post 820201). 93/11/19. 7pp. 77310-342-77310-348.
- 9312020243 Responds to Insp Repts 50-498/93-27 & 50-499/93-27. Corrective actions Procedure OPEP01-ZA-0003 "Check Valve Reliability Program" developed & Procedure OPGP03-ZE-0031 revised.
CLONINGER, T.H. Houston Lighting & Power Co. 93/11/19. Document Control Branch (Document Control Desk). 5pp. 77311-163-77311-167.
- 9312020373 Discusses requalification program evaluation insp repts 50-498/94-02 & 50-499/94-02 scheduled for wks of 94C321 & 28. Encl listed into requested.
COLLINS, S.J. Region 4 (Post 820201). 93/11/22. COTTLE, W.T. Houston Lighting & Power Co. 11pp. 77309-236-77309-248.
- 9312020444 Forwards insp repts 50-498/93-38 & 50-499/93-38 on 931018-22. No violations noted.
BEACH, A.B. Region 4 (Post 820201). 93/11/22. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77306-020-77306-047.
- 9312020451 Insp repts 50-498/93-38 & 50-499/93-38 on 931018-22. No violations noted. Major areas inspected: effectiveness of licensee actions to improve reliability & testing methodology of turbine-driven auxiliary feedwater pumps.
JOHNSON, W.D. Region 4 (Post 820201). 93/11/18. 23pp. 77306-025-77306-047.
- 9312030208 Informs that estimated implementation date for response to Emergency Preparedness Weaknesses Insp Repts 50-498/93-25 & 50-499/93-25, revised to 94C301 instead of 931231.
SHEPPARD, J.J. Houston Lighting & Power Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77373-235-77373-235.
- 9312020322 Forwards insp repts 50-498/93-37 & 50-499/93-37 on 931018-22. Violations noted.
COLLINS, S.J. Region 4 (Post 820201). 93/11/23. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77327-216-77327-240.
- 9312020335 Insp repts 50-498/93-37 & 50-499/93-37 on 931018-22. No violations noted. Major areas inspected: licensee corrective action to resolve previous insp findings re fire protection.
CONSTABLE, G.L. Region 4 (Post 820201). 93/11/19. 20pp. 77327-221-77327-240.
- 9312030059 Ack receipt of 930709 ltr informing NRC of steps taken to correct violations noted in insp rpt 50-498/93-16 & 50-499/93-16.
CHAMBERLAIN, D. Region 4 (Post 820201). 93/11/23. COTTLE, W.T. Houston Lighting & Power Co. 4pp. 77374-125-77374-132.
- 9312030065 Responds to NRC concern of security force excessive overtime noted in insp repts 50-498/93-16 & 50-499/93-16. Corrective actions performance of electronic security sys has been improved.
GROTH, J.F. Houston Lighting & Power Co. 93/07/09. Region 4 (Post 820201). 4pp. 77374-129-77374-132.
- 9312030036 Responds to NRC 931027 ltr re violation noted in Insp Repts 50-498/93-30 & 50-499/93-30. Corrective actions appropriate mod documentation completed for reverse power relay in Standby DG 23.
SHEPPARD, J.J. Houston Lighting & Power Co. 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77374-147-77374-151.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/EWR Level Instrumentation Backfill Mods."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312030147 Forwards insp repts 50-498/93-33 & 50-499/93-33 on 931012-15. No violations noted.
BEACH, A.B. Region 4 (Post 820201). 93/11/26. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77313-275-77313-286.
- 9312030154 Insp repts 50-498/93-33 & 50-499/93-33 on 931012-15. No violations noted. Major areas inspected: licensee station problem report backlog mgt & mgt of new incoming SPR review of licensee line mgt & review of previous insp findings.
JOHNSON, W.D. Region 4 (Post 820201). 93/11/26. 9pp. 77313-290-77313-288.
- 9311190452 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPR."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312070059 Forwards nonproprietary & proprietary version of Suppl 1 to TR, "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2," per 931108-10 meeting & in response to NRC 930923 RAI Proprietary version withheld.
CLONINGER, T.H. Houston Lighting & Power Co. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77404-119-77404-261.
- 9312070061 Requests that proprietary version of Topical Rept WCAP-12598, Suppl 1, "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2," be withheld (ref 10CFR2.790).
LIPARULO, N.J. Westinghouse Electric Corp. 93/11/23. MURLEY, T. Document Control Branch (Document Control Desk). 7pp. 77404-124-77404-130.
- 9312070064 Nonproprietary Suppl 1 to "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2."
STRAUCH, P.L., ROARTY, D.H., GRAY, M.A. Westinghouse Electric Corp. WCAP-12646 S01. 93/11/30. 129pp. 77404-132-77404-261.

- 9311190455 NRC Info Notice 93-096, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312080074 Forwards insp repts 50-498/93-40 & 50-499/93-40 on 931101-05. No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/12/01. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77345-191-77345-206.
- 9312080079 Insp repts 50-498/93-40 & 50-499/93-40 on 931101-05. No violations noted. Major areas inspected open items summarized in NRC insp repts 50-498/93-40 & 50-499/93-40 relating to operations staffing. HOWELL, A.T. Region 4 (Post 820201). 93/12/01. 11pp. 77345-196-77345-206.
- 9312080085 Forwards insp repts 50-498/93-39 & 50-499/93-39 on 931025-29. No violations noted. BEACH, A.B. Region 4 (Post 820201). 93/12/01. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77345-251-77345-256.
- 9312080091 Insp repts 50-498/93-39 & 50-499/93-39 on 931025-29. No violations noted. Major areas inspected post-maintenance testing program. Treatise issue 4 of NRC Insp Repts 50-498/93-39 & 50-499/93-39 & related previous insp findings. JOHNSON, W.D. Region 4 (Post 820201). 93/11/29. 13pp. 77345-256-77345-268.
- 9312090305 Responds to violations & proposed imposition of civil penalty EA 91-074 on 910823. Corrective actions licensee committed to track availability of AMSAC to create performance history. CLONINGER, T.H. Houston Lighting & Power Co. 93/12/01. Document Control Branch (Document Control Desk). 3pp. 77410-145-77410-147.
- 9312090307 Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." CLONINGER, T.H. Houston Lighting & Power Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77408-223-77408-224.
- 9312080028 Forwards insp repts 50-498/93-36 & 50-499/93-36 on 930926-1106 & notice of violation. BEACH, A.B. Region 4 (Post 820201). 93/12/02. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77345-018-77345-045.
- 9312080038 Notice of violation from insp on 930926-1106. Violation noted contractor technician notified licensee personnel that freeze plug had been established & Progress Record Sequence 85 of Work Package 308833-EP01 was signed off. * Region 4 (Post 820201). 93/12/02. 2pp. 77345-023-77345-024.
- 9312080043 Insp repts 50-498/93-36 & 50-499/93-36 on 930926-1106. Violations noted. Major areas inspected plant status, onsite followup of events, operational safety verification, maintenance & surveillance observations. JOHNSON, W.D. Region 4 (Post 820201). 93/11/24. 21pp. 77345-025-77345-045.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.15-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312140136 Ack receipt of 931124 by informing NRC of steps taken to correct violations noted in insp repts 50-498/93-30 & 50-499/93-30. BEACH, A.B. Region 4 (Post 820201). 93/12/07. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77418-190-77418-199.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/06. Consolidated Edison Co. of New York, Inc. 18pp. 77420-220-77420-237.
- 9312140147 Discusses mgt meeting conducted on 931202 at facility re progress in addressing current issues & status of activities re resolving restart issues in insp repts 50-498/93-31. List of attendees & viewpoints encl. BEACH, A.B. Region 4 (Post 820201). 93/12/08. COTTLE, W.T. Houston Lighting & Power Co. 54pp. 77418-208-77418-261.
- 9312140209 Forwards insp repts 50-498/93-47 & 50-499/93-47 on 931117-19. No violations observed. Unresolved item 50-498/93-25-02/50-499/93-25-02 resolved & closed. THOMAS, C.O. Region 4 (Post 820201). 93/12/08. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77421-008-77421-020.
- 9312140214 Insp repts 50-498/93-47 & 50-499/93-47 on 931117-19. No violations noted. Major areas inspected emergency prepared program including evaluation of licensee emergency accountability capabilities during day shift hours. MURRAY, B. Region 4 (Post 820201). 93/12/03. 8pp. 77421-013-77421-020.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TM Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 6pp. 77379-042-77379-049.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312170163 Summary of 931109-09 meeting w/ licensee in Rockville, MD re resolution of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Agenda & list of attendees encl. KOKAJKO, L.E. Project Directorate IV-2. 93/12/13. Project Directorate IV-2. 8pp. 77503-261-77503-268.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312210126 Forwards insp repts 50-498/93-43 & 50-499/93-43 on 931102-19. NRC concerned w/increase in backlog of planned corrective actions re significant station problems. COLLINS, S.J. Region 4 (Post 820201). 93/12/14. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77530-212-77530-232.
- 9312210148 Insp repts 50-498/93-43 & 50-499/93-43 on 931102-19. Major areas inspected: licensee self-assessment capability w/ industry & followup on previous findings. CONSTABLE, L. Region 4 (Post 820201). 93/12/06. 16pp. 77530-217-77530-232.
- 9312220004 Responds to emergency preparedness exercise weakness 93-17-02. Series of special seminars will be conducted w/ personnel assigned to TSC support staff responsible for assessment, diagnosis & mitigative actions. SHEPPARD, J.J. Houston Lighting & Power Co. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77581-334-77581-336.
- 9312220078 Forwards insp rept 50-498/93-41 & 50-499/93-41 on 931128-1203. No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/12/16. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77534-149-77534-162.
- 9312220084 Insp repts 50-498/93-41 & 50-499/93-41 on 931128-1203. No violations noted. Major areas inspected evaluation of control room workload reduction, work control burden & staffing. PELLET, J.L. Region 4 (Post 820201). 93/12/15. 9pp. 77534-154-77534-162.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Walworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312220074 Forwards insp repts 50-498/93-35 & 50-499/93-35 on 931115-19 & notice of violation. Violations of concern because corrective actions affecting equipment important to safety not promptly implemented. COLLINS, S.J. Region 4 (Post 820201). 93/12/17. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77534-112-77534-136.
- 9312220105 Notice of violation from insp on 931115-19. Violations noted: feedwater isolation bypass valves subject to failure due to nonsafety-related positioners being required to perform safety-related function. * Region 4 (Post 820201). 93/12/16. 2pp. 77534-117-77534-118.
- 9312220108 Insp repts 50-498/93-35 & 50-499/93-35 on 931115-19. Violations noted. Major areas inspected: onsite followup of previous insp findings & followup of licensee event. POWERS, D.A. Region 4 (Post 820201). 93/12/16. 13pp. 77534-119-77534-136.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312300015 Ack receipt of 931119 ltr informing NRC of steps taken to correct violations noted in insp repts 50-498/93-27 & 50-499/93-27 on 930916. COLLINS, S.J. Region 4 (Post 820201). 93/12/20. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77622-122-77622-131.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312200003 Monthly operating repts for Nov 1993 for South Texas Project Units 1 & 2. W. 931214 ltr. KENT, A.P., GROTH, J.F. Houston Lighting & Power Co. 93/11/30. 14pp. 77528-321-77528-334.

5. Reportable occurrences, LERs & related correspondence

- 9312030084 Forwards rev 1 to LER 93-005, in which SDG 13 failed to start due to lack of application of proper work process controls painting procedures. GROTH, J.F. Houston Lighting & Power Co. 93/11/23. Document Control Branch (Document Control Desk). 2pp. 77379-119-77379-126.
- 9312030095 LER 93-005-01 on 930120, discovered SDG 13 failure to start during monthly surveillance due to lack of application of proper work process controls. Cleaned & lubricated affected fuel metering rods. PINZON, J. Houston Lighting & Power Co. 93/11/23. 5pp. 77379-121-77379-126.

218 DOCKETED ITEMS

9312210460 Forwards Westinghouse 931014 ltr containing documents in support of NRC questions re evaluation of boron dilution event w/air rods out in Mode 5. SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/17. Document Control Branch (Document Control Desk). 23pp. 77574-173-77574-196.

V. Operator Examinations

9312010317 Notification of significant licensee meeting w/utl on 931208 in Arlington,TX to discuss NRC Region IV operations & expectations of licensed operators. BEACH,A.B. Region 4 (Post 820201). 93/11/18. Region 4 (Post 820201). 3pp. 77293-199-77293-201.

9312020405 Notification of 931205 meeting in Arlington,TX to discuss NRC Region IV operations & expectations of licensed operators. BEACH,A.B. Region 4 (Post 820201). 93/11/18. Region 4 (Post 820201). 3pp. 77316-354-77316-356.

9312020373 Discusses requalification program evaluation insp repts 50-498/94-02 & 50-499/94-02 scheduled for wks of 940321 & 28 Encl listed info requested. COLLINS,S.J. Region 4 (Post 820201). 93/11/22. COTTLE,W.T. Houston Lighting & Power Co. 11pp. 77309-238-77309-248.

9312200123 Informs that GFES of written operator licensing exam will be administered on 940209 at plant.Advises that authorized representatives from plant must submit ltr listing names of candidates for exam to RA & branch chief.W/end. GALLO,R.M. Region 4 (Post 820201). 93/12/13. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77497-052-77497-056.

DOCKET 57N-50-499 SOUTH TEXAS PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

9312080109 Discusses proposed rule for protection against malevolent use of vehicles at nuclear power plants.Forwards safeguards into providing characteristics of design basis vehicle & guidance for barrier design & analysis.Encl withheld. CALLAN,L.J. Associate Director for Projects (Post 870411). 93/11/16. COTTLE,W.T. Houston Lighting & Power Co. 2pp. 77365-354-77365-355.

9312070322 Rev 5 to EPIP 0ERP01-ZV-IN04, "Assembly & Accountability." W/931118 ltr. SHEPPARD,J.J. Houston Lighting & Power Co. 93/11/18. 12pp. 77381-306-77381-317.

9312030208 Informs that estimated implementation date for response to Emergency Preparedness Weaknesses Insp Repts 50-498/93-25 & 50-499/93-25 revised to 940301 instead of 931231. SHEPPARD,J.J. Houston Lighting & Power Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77373-235-77373-235.

9312020322 Forwards insp repts 50-498/93-37 & 50-499/93-37 on 931016-22.Violations noted. COLLINS,S.J. Region 4 (Post 820201). 93/11/23. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77327-216-77327-240.

9312020335 Insp repts 50-498/93-37 & 50-499/93-37 on 931018-22.No violations noted.Major areas inspected.licensee corrective action to resolve previous insp findings re fire protection. CONSTABLE,G.L. Region 4 (Post 820201). 93/11/19. 20pp. 77327-221-77327-240.

9312030059 Ack receipt of 930709 ltr informing NRC of steps taken to correct violations noted in insp rept 50-498/93-16 & 50-499/93-16. CHAMBERLAIN,D. Region 4 (Post 820201). 93/11/23. COTTLE,W.T. Houston Lighting & Power Co. 4pp. 77374-125-77374-132.

9312030065 Responds to NRC concern of security force excessive overtime noted in insp repts 50-498/93-16 & 50-499/93-16.Corrective actions,performance of electronic security sys has been improved. GROTH,J.F. Houston Lighting & Power Co. 93/07/09. Region 4 (Post 820201). 4pp. 77374-129-77374-132.

9312130107 Forwards Rev 3 to Station Procedure 0ERP01-ZV-IN01, "Emergency Classification" & response to NRC request for addl info re stations emergency classification procedure. Procedure modified for consistency w/responses. SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/03. Document Control Branch (Document Control Desk). 26pp. 77436-013-77436-142.

9312130111 Rev 3 to Station Procedure 0ERP01-ZV-IN01, "Emergency Classification." Houston Lighting & Power Co. 93/12/09. 104pp. 77436-039-77436-142.

9312140209 Forwards insp repts 50-498/93-47 & 50-499/93-47 on 931117-19.No violations observed.Unresolved item 50-498/9325-02,50-499/9325-02 resolved & closed. THOMAS,C.O. Region 4 (Post 820201). 93/12/08. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77421-008-77421-020.

9312200004 Responds to emergency preparedness exercise weakness 93-17-02.Series of special seminars will be conducted w/ personnel assigned to TSC support staff responsible for assessment,diagnosis & mitigative actions. SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77581-334-77581-336.

H. General correspondence

9312200199 Requests that address for WT Cottle be changed as listed. SHEPPARD,J.J. Houston Lighting & Power Co. 93/08/09. Document Control Branch (Document Control Desk). 2pp. 77530-104-77530-105.

9312200083 Requests JF Egan be added to svc list for dockets 50-498 & 50-499. GOULDING,J.T. Austin, TX. 93/12/14. Docketing & Services Branch. 1p. 77675-041-77675-041.

J. Insurance & indemnity information

9312220080 Forwards Endorsements 15 & 16 to MAELU Policy M-0113, Endorsements 14 & 15 to MAELU Policy M-0116,Endorsement 13 to NELIA Policy N-0113,Endorsement 11 to NELIA Policy N-0116 & Endorsements 34 & 35 to MAELU Policy MF-0130. SHEPPARD,J.J. Houston Lighting & Power Co. 93/12/15. Document Control Branch (Document Control Desk). 30pp. 77670-231-77670-260.

P. Operating license stage documents & correspondence

9312290060 Rev 1 to speakout program instruction SPI-01, "Interview Process." Houston Lighting & Power Co. 90/09/21. 3pp. 77645-207-77645-256.

9312290209 Rev 3 to speakout program instruction SPI-02, "Classification of Concerns." Houston Lighting & Power Co. 93/07/06. 7pp. 77645-210-77645-216.

9312290214 Rev 3 to speakout program instruction SPI-03, "Class 1 Concern Investigation Process." Houston Lighting & Power Co. 93/03/02. 7pp. 77645-217-77645-223.

9312290219 Rev 3 to speakout program instruction SPI-04, "Class 2,3,4 & 5 Concern Process." Houston Lighting & Power Co. 93/02/22. 4pp. 77645-224-77645-227.

9312290222 Rev 2 to speakout program instruction SPI-05, "Response Ltr Process." Houston Lighting & Power Co. 91/11/08. 3pp. 77645-228-77645-230.

9312290225 Rev 2 to speakout program instruction SPI-06, "Filing & Tracking Concerns." Houston Lighting & Power Co. 91/11/08. 11pp. 77645-231-77645-241.

9312290237 Rev 2 to speakout program instruction SPI-07, "Speakout Repts." Houston Lighting & Power Co. 93/03/02. 2pp. 77645-242-77645-243.

9312290245 Rev 2 to speakout program instruction SPI-08, "Speakout Review Committee." Houston Lighting & Power Co. 93/03/02. 3pp. 77645-244-77645-246.

9312290258 Rev 1 to speakout program instruction, "Recommendations/ Suggestions." for SPI-09. Houston Lighting & Power Co. 90/09/21. 2pp. 77645-247-77645-248.

9312290265 Rev 3 to speakout program instruction SPI-10, "Potential Wrongdoing Investigations." Houston Lighting & Power Co. 92/04/29. 4pp. 77645-249-77645-252.

9312290269 Rev 2 to speakout program instruction SPI-12, "Review of Class 1 Investigation Repts." Houston Lighting & Power Co. 92/01/27. 2pp. 77645-253-77645-254.

9312290272 Rev 0 to speakout program instruction SPI-13, "Verification of Concerns." Houston Lighting & Power Co. 92/02/24. 2pp. 77645-255-77645-256.

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312010394 Ack receipt of 931015 ltr providing third response to NRC 930610 ltr forwarding DET rept for plant.Advises that NRC will continue to closely monitor station activities until overall operation improves & performance sustained. TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/11/18. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77293-250-77293-258.

9312020503 Ack 931015 ltr,providing third response to 930610 ltr, forwarding Diagnostic Evaluation Team rept.NRC will continue to closely monitor station activities until overall operation improves & sustained positive performance trend. TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/11/18. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77303-327-77303-331.

9312060247 Forwards summary of 931116 meeting at request of city of Austin,TX to discuss current status of restart.future NRC & licensee activities & disposition of whistleblowers cases. BEACH,A.B. Region 4 (Post 820201). 93/11/19. MOORE,J. Austin, TX. 7pp. 77364-278-77364-284.

9312020245 Discusses info re upcoming license exam per Rev 7 of NUREG-1021 at STP of licenses NPF-76 & NPF-80. COLLINS,S.J. Region 4 (Post 820201). 93/11/22. COTTLE,W.T. Houston Lighting & Power Co. 4pp. 77315-138-77315-141.

9312020455 Forwards Rev 0 to "STP Restart Action Plan," for info. MILHOAN,J.L. Region 4 (Post 820201). 93/11/22. COTTLE,W.T. Houston Lighting & Power Co. 5pp. 77316-085-77316-127.

9312020461 Forwards Rev 0 to "STP Restart Action Plan." COLLINS,S.J., BEACH,A.B., ADENSAME,G. Region 4 (Post 820201). 93/10/25. MILHOAN,J.L. Region 4 (Post 820201). PARTLOW,J.L. Associate Director for Projects (Post 870411). 2pp. 77316-090-77316-091.

9312020466 Rev 0 to "STP Restart Action Plan." Region 4 (Post 820201). 93/10/25. 36pp. 77316-092-77316-127.

9312020568 Forwards mats representing meeting minutes & other records of South Texas Project Restart Panel to be placed on docket & in public document room,including local public document room. KOKAJKO,L.E. Project Directorate IV-2. 93/11/23. NRC - No Detailed Affiliation Given. 61pp. 77335-174-77335-235.

9312030071 Application for amends to licenses NPF-76 & NPF-80,proposing changes to TS by eliminating unnecessary testing of SDG. GROTH,J.F. Houston Lighting & Power Co. 93/11/23. Document Control Branch (Document Control Desk). 11p. 77739-279-77739-299.

- 9312030077 Proposed tech specs eliminating unnecessary testing of SDG.
* Houston Lighting & Power Co. 93/11/23. 10pp. 77739-290-77739-299.
- 9312080067 Forwards rev to 930816 proposed changes to TS reflecting 7 day AOTs & elimination of change request for essential chilled water AOT based on determination during conference call w/NRC.
CLONINGER T.H. Houston Lighting & Power Co. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77382-329-77382-339.
- 9312080071 Proposed tech specs reflecting 7 day AOTs & elimination of change request for essential chilled water AOT.
* Houston Lighting & Power Co. 93/11/29. 8pp. 77382-332-77382-339.
- 9312090236 Application for amendments to Licenses NPF-76 & NPF-80, implementing new requirements of 10CFR20. Licensees scheduled to fully implement requirements of new 10CFR20 on 940101.
GROTH J.F. Houston Lighting & Power Co. 93/11/30. Document Control Branch (Document Control Desk). 18pp. 77410-253-77410-286.
- 9312090240 Proposed tech specs re implementing new requirements of 10CFR20.
* Houston Lighting & Power Co. 93/11/30. 18pp. 77410-269-77410-286.
- 9312150259 informs that UTI has confirmed w/Bechtel that NRC may place in PDR pages of Spec 5V279/S1003 submitted on 931010 on which listed warning appears.
SHEPPARD J.J. Houston Lighting & Power Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77502-342-77502-343.
- 9312170145 Forwards TIA 93TIA006 interpretation of reporting requirements re multiple failures of safety-related components.
COLLINS S.J. Region 4 (Post 820201). 93/12/08. COTTLE W.T. Houston Lighting & Power Co. 4pp. 77526-206-77526-215.
- 9312210360 Forwards Rev 1 of South Texas Project restart action plan.
COLLINS S.J. Region 4 (Post 820201). 93/12/13. MILHOAN J.L. Region 4 (Post 820201). 41pp. 77572-105-77572-145.
- 9312140120 Forwards pages 39-118 through 39-140 to calculation MC-6412, "Essential Chilled Water Load."
CLONINGER T.H. Houston Lighting & Power Co. 93/12/14. Document Control Branch (Document Control Desk). 2pp. 77481-132-77481-235.
- 9312140158 "Essential Chilled Water Load."
STARKS V. Houston Lighting & Power Co. MC-6412. 93/10/14. 72pp. 77481-154-77481-235.
- 9312210172 Advises that 931109 rev to quality assurance plan consistent w/provisions of 10CFR50, App B & acceptable.
COLLINS S.J. Region 4 (Post 820201). 93/12/14. COTTLE W.T. Houston Lighting & Power Co. 4pp. 77530-246-77530-257.
- 9312220254 Notification of 931217 meeting w/HL&P in Rockville, MD to discuss EDW sys chiller calculation DET follow-up actions & any other regulatory actions deemed appropriate.
KOKAJKO L.E. Project Directorate IV-2. 93/12/14. MURLEY T., MIRAGLIA F., RUSSELL W. NRC - No Detailed Affiliation Given. 3pp. 77563-062-77563-064.
- 9312290204 Requests one-time exemption from twenty-four month requalification cycle limit. Licensee made good faith efforts to comply w/regulation.
SHEPPARD J.J. Houston Lighting & Power Co. 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77675-071-77675-072.
- 9312290018 Forwards environ assessment & finding of no significant impact re 930915 application for amendments to licenses revising limitations on concentrations of radioactive material released in liquid effluents & dose rate for gaseous effluents.
KOKAJKO L.E. Project Directorate IV-2. 93/12/20. COTTLE W.T. Houston Lighting & Power Co. 2pp. 77638-239-77638-243.
- 9312290020 Environmental Assessment & Finding of No Significant Impact re requests amends revising limitations on concentrations of radioactive material released in liquid effluents & dose rate of gaseous effluents. EIS unwarranted.
BLACK S.C. Project Directorate IV-2. 93/12/17. 3pp. 77638-241-77638-243.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9312290073 Package consisting of attachment 2 to "Employee Concerns Programs."
JOHNSON W.D. NRC - No Detailed Affiliation Given. 93/09/08. 4pp. 77638-076-77638-079.
- 9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 8pp. 77355-217-77355-228.
- 9312020199 Forwards Insp Repts 50-498/93-42 & 50-499/93-42 on 931101-03. Restart issue 15 considered resolved.
BEACH A.B. Region 4 (Post 820201). 93/11/19. COTTLE W.T. Houston Lighting & Power Co. 5pp. 77310-337-77310-348.
- 9312020213 Forwards Insp Repts 50-498/93-42 & 50-499/93-42 on 931101-03. Major areas inspected: tornado dampers installed on safely related HVAC sys.
JOHNSON W.D. Region 4 (Post 820201). 93/11/19. 7pp. 77310-342-77310-348.
- 9312020243 Responds to insp Repts 50-498/93-27 & 50-499/93-27. Corrective actions Procedure OPEP01-ZA-0003 "Check Valve Reliability Program" developed & Procedure OPGP03-ZE-0031 revised.
CLONINGER T.H. Houston Lighting & Power Co. 93/11/19. Document Control Branch (Document Control Desk). 5pp. 77311-163-77311-167.
- 9312020373 Discusses requalification program evaluation insp repts 50-498/94-02 & 50-499/94-02 scheduled for wks of 940321 & 26. Encl listed info requested.
COLLINS S.J. Region 4 (Post 820201). 93/11/22. COTTLE W.T. Houston Lighting & Power Co. 11pp. 77309-236-77309-246.
- 9312020444 Forwards insp repts 50-498/93-38 & 50-499/93-38 on 931018-22. No violations noted.
BEACH A.B. Region 4 (Post 820201). 93/11/22. COTTLE W.T. Houston Lighting & Power Co. 6pp. 77306-020-77306-047.
- 9312020451 insp repts 50-498/93-38 & 50-499/93-38 on 931018-22. No violations noted. Major areas inspected: effectiveness of licensee actions to improve reliability & testing methodology of turbine-driven auxiliary feedwater pumps.
JOHNSON W.D. Region 4 (Post 820201). 93/11/18. 23pp. 77306-025-77306-047.
- 9312030208 informs that estimated implementation date for response to Emergency Preparedness Weaknesses Insp Repts 50-498/93-25 & 50-499/93-25 revised to 940301 instead of 931231.
SHEPPARD J.J. Houston Lighting & Power Co. 93/11/22. Document Control Branch (Document Control Desk). 1p. 77373-235-77373-235.
- 9312020322 Forwards insp repts 50-498/93-37 & 50-499/93-37 on 931018-22. Violations noted.
COLLINS S.J. Region 4 (Post 820201). 93/11/23. COTTLE W.T. Houston Lighting & Power Co. 5pp. 77327-216-77327-240.
- 9312030059 Ack receipt of 930709 ltr informing NRC of steps taken to correct violations noted in insp rept 50-498/93-16 & 50-499/93-16.
CHAMBERLAIN D. Region 4 (Post 820201). 93/11/23. COTTLE W.T. Houston Lighting & Power Co. 4pp. 77374-125-77374-132.
- 9312030065 Responds to NRC concern of security force excessive overtime noted in insp repts 50-498/93-16 & 50-499/93-16. Corrective actions: performance of electronic security sys has been improved.
GROTH J.F. Houston Lighting & Power Co. 93/07/09. Region 4 (Post 820201). 4pp. 77374-129-77374-132.
- 9312030036 Responds to NRC 931027 ltr re violation noted in Insp Repts 50-498/93-30 & 50-499/93-30. Corrective actions: appropriate mod documentation completed for reverse power relay in Standby DG 23.
SHEPPARD J.J. Houston Lighting & Power Co. 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77374-147-77374-151.
- 9311904054 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9312030147 Forwards insp repts 50-498/93-33 & 50-499/93-33 on 931012-15. No violations noted.
BEACH A.B. Region 4 (Post 820201). 93/11/26. COTTLE W.T. Houston Lighting & Power Co. 5pp. 77313-275-77313-288.
- 9312030154 insp repts 50-498/93-33 & 50-499/93-33 on 931012-15. No violations noted. Major areas inspected: licensee station problem rept backlog mgt & mgt of new incoming SPR review of licensee line mgt & review of previous insp findings.
JOHNSON W.D. Region 4 (Post 820201). 93/11/26. 9pp. 77313-250-77313-288.
- 9311904052 NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9312070059 Forwards nonproprietary & proprietary version of Suppl 1 to TR, "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2," per 931108-10 meeting & in response to NRC 930923 RAI. Proprietary version withheld.
CLONINGER T.H. Houston Lighting & Power Co. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77404-119-77404-261.
- 9312070061 Requests that proprietary version of Topical Rept WCAP-12598, Suppl 1, "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2" be withheld (ref 10CFR2790).
LIPARULO N.J. Westinghouse Electric Corp. 93/11/23. MURLEY T. Document Control Branch (Document Control Desk). 7pp. 77404-124-77404-130.
- 9312070064 Nonproprietary Suppl 1 to "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2."
STRAUCH P.L., ROARTY D.H., GRAY M.A. Westinghouse Electric Corp. WCAP-12646 S01. 93/11/30. 129pp. 77404-132-77404-261.
- 9311904055 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9312080074 Forwards insp repts 50-498/93-40 & 50-499/93-40 on 931101-05. No violations noted.
COLLINS S.J. Region 4 (Post 820201). 93/12/01. COTTLE W.J. Houston Lighting & Power Co. 5pp. 77345-191-77345-206.
- 9312080075 Insp repts 50-498/93-40 & 50-499/93-40 on 931101-05. No violations noted. Major areas inspected: open items summarized in NRC insp repts 50-498/93-31:50-499/93-31 relating to operations staffing.
HOWELL A.T. Region 4 (Post 820201). 93/12/01. 11pp. 77345-196-77345-206.

220 DOCKETED ITEMS

- 931208006** Forwards insp repts 50-498/93-39 & 50-499/93-39 on 931025-29 re violations noted.
BEACH, A.B. Region 4 (Post 820201) 93/12/01. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77345-251-77345-268.
- 931208009** Insp repts 50-498/93-39 & 50-499/93-39 on 931025-29, no violations noted. Major areas inspected post-maintenance testing program (restart issue 4 of NRC Insp Repts 50-498/93-39 & 50-499/93-39) & related previous insp findings.
JOHNSON, W.D. Region 4 (Post 820201) 93/11/29. 13pp. 77345-296-77345-268.
- 9312090305** Responds to violations & proposed imposition of civil penalty EA 91-074 on 910823 Corrective actions/licenses committed to track availability of AMSAC to create performance history.
CLONINGER, T.H. Houston Lighting & Power Co. 93/12/01. Document Control Branch (Document Control Desk). 3pp. 77410-145-77410-147.
- 9312090307** Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs."
CLONINGER, T.H. Houston Lighting & Power Co. 93/12/01. Document Control Branch (Document Control Desk). 2pp. 77408-225-77408-224.
- 9312080028** Forwards insp repts 50-498/93-36 & 50-499/93-36 on 930925-1106 & notice of violation.
BEACH, A.B. Region 4 (Post 820201) 93/12/02. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77345-018-77345-045.
- 9312080038** Notice of violation from insp on 930925-1106 Violation noted contractor technician notified licensee personnel that freeze plug had been established & Progress Report Sequence 85 of Work Package 308833-EP01 was signed off.
* Region 4 (Post 820201) 93/12/02. 5pp. 77345-023-77345-024.
- 9312080043** Insp repts 50-498/93-36 & 50-499/93-36 on 930925-1106. Violations noted Major areas inspected plant status onsite followup of events, operational safety verification, maintenance & surveillance observations.
JOHNSON, W.D. Region 4 (Post 820201) 93/11/24. 21pp. 77345-025-77345-045.
- 9311190456** NRC Info Notice 93-091, "Misadjustment Between GE 4.15-kV Circuit Breakers & Associated Cubicles."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457** Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-006.
- 9311190458** Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459** NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312140136** Ack receipt of 931124 ltr informing NRC of steps taken to correct violations noted in insp repts 50-498/93-30 & 50-499/93-30.
BEACH, A.B. Region 4 (Post 820201) 93/12/07. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77418-190-77418-192.
- 9312020341** NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/05. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312140147** Discusses mgt meeting conducted on 931202 at facility re progress in addressing current issues & status of activities re resolving restart issues in insp repts 50-498/93-31 List of attendees & viewgraphs encl.
BEACH, A.B. Region 4 (Post 820201) 93/12/08. COTTLE, W.T. Houston Lighting & Power Co. 54pp. 77418-208-77418-261.
- 9312140209** Forwards insp repts 50-498/93-47 & 50-499/93-47 on 931117-19 No violations observed. Unresolved Item 50-498/9325-02, 50-499/9325-02 resolved & closed.
THOMAS, C.O. Region 4 (Post 820201) 93/12/08. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77421-008-77421-020.
- 9312140214** Insp repts 50-498/93-47 & 50-499/93-47 on 931117-19 No violations noted. Major areas inspected emergency prepared program including evaluation of licensee emergency accountability capabilities during day shift hours.
MURRAY, B. Region 4 (Post 820201) 93/12/09. 8pp. 77421-013-77421-020.
- 9312030104** NRC Info Notice 93-094, "Unauthorized Forced Entry Into Protected Area at TMI Unit 1 on 930207."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/08. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312070298** NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Backup on Switchyard Insulators."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312170163** Summary of 931108-09 meeting w/licensee in Rockville, MD re resolution of NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS." Agenda & list of attendees encl.
KOKAJ, K.D. Project Directorate IV-2. 93/12/13. Project Directorate IV-2. 8pp. 77603-261-77603-266.
- 9312080261** NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312210126** Forwards insp repts 50-498/93-43 & 50-499/93-43 on 931102-19 NRC concerned w/increase in backlog of planned corrective actions re significant station problems.
COLLINS, S.J. Region 4 (Post 820201) 93/12/14. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77530-212-77530-232.
- 9312210148** Insp repts 50-498/93-43 & 50-499/93-43 on 931102-19. Major areas inspected licensee self-assessment capability w/ industry & followup on previous findings.
CONSTABLE, L. Region 4 (Post 820201) 93/12/08. 16pp. 77530-217-77530-232.
- 9312220004** Responds to emergency preparedness exercise weakness 93-17-02 Series of special seminars will be conducted w/ personnel assigned to TSC support staff responsible for assessment, diagnosis & mitigative actions.
SHEPPARD, J.J. Houston Lighting & Power Co. 93/12/18. Document Control Branch (Document Control Desk). 3pp. 77581-334-77581-336.
- 9312220078** Forwards insp repts 50-498/93-41 & 50-499/93-41 on 931128-1203 No violations noted.
COLLINS, S.J. Region 4 (Post 820201) 93/12/18. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77534-149-77534-162.
- 9312220084** Insp repts 50-498/93-41 & 50-499/93-41 on 931128-1203 No violations noted. Major areas inspected evaluation of control room workload reduction, work control burden & staffing.
PELLET, J.L. Region 4 (Post 820201) 93/12/15. 8pp. 77534-154-77534-162.
- 9312130021** NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312160095** NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312220074** Forwards insp repts 50-498/93-35 & 50-499/93-35 on 931115-19 & notice of violation. Violations of concern because corrective actions affecting equipment important to safety not promptly implemented.
COLLINS, S.J. Region 4 (Post 820201) 93/12/17. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77534-112-77534-136.
- 9312220105** Notice of violation from insp on 931115-19 Violations noted feedwater isolation bypass valves subject to failure due to nonsafety-related positioners being required to perform safety-related function.
* Region 4 (Post 820201) 93/12/16. 2pp. 77534-117-77534-118.
- 9312220108** Insp repts 50-498/93-35 & 50-499/93-35 on 931115-19. Violations noted. Major areas inspected onsite followup of previous insp findings & followup of licensee event.
POWERS, D.A. Region 4 (Post 820201) 93/12/16. 19pp. 77534-119-77534-136.
- 9312150064** NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-029.
- 9312300015** Ack receipt of 931119 ltr informing NRC of steps taken to correct violations noted in insp repts 50-498/93-27 & 50-499/93-27 on 930918.
COLLINS, S.J. Region 4 (Post 820201) 93/12/20. COTTLE, W.T. Houston Lighting & Power Co. 5pp. 77622-122-77622-131.
- 9312150073** NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075** Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004) 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

R. Periodic operating reports & related correspondence

- 9312200003** Monthly operating repts for Nov 1993 for South Texas Project Units 1 & 2 W/931214 ltr.
KENT, A.P., GROTH, J.F. Houston Lighting & Power Co. 93/11/30. 14pp. 77528-321-77528-334.

S. Reportable occurrences, LERs & related correspondence

- 9312010222** LER 93-015-00 on 931019 inadvertent start of standby diesel generator 22 occurred due to spurious operation of transistor. Ventilation fans installed in all standby DG control cabinet. W/931118 ltr.
PINZON, J., GROTH, J.F. Houston Lighting & Power Co. 93/11/18. 7pp. 77333-319-77333-325.
- 9312060103** LER 93-016-00 on 931031 train A CCW pump received start signal when CCW/BCW train A mode selector switch inadvertently switched to run position due to personnel error. Personnel involved in incident counseled W/931129 ltr.
PINZON, J., GROTH, J.F. Houston Lighting & Power Co. 93/11/29. 5pp. 77422-143-77422-147.
- 9312100145** Forwards LER 92-007-02 re unplanned ESFA of isolation valve for above seat drain line.
GROTH, J.F. Houston Lighting & Power Co. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77444-056-77444-065.
- 9312100149** LER 92-007-02 on 920912, unplanned ESFA of isolation valve occurred. Caused by unintentional opening of SOV. Training to appropriate plant depts provided W/931202 ltr.
PINZON, J. Houston Lighting & Power Co. 93/12/02. 5pp. 77444-061-77444-065.
- 9312220350** LER 93-008-02 on 930505, discovered failure to maintain environmental qualifications of a RHR motor operated valve. Caused by lack of knowledge regarding requirements to maintain environ qualifications W/931215 ltr.
PINZON, J., GROTH, J.F. Houston Lighting & Power Co. 93/12/15. 8pp. 77614-259-77614-264.

9312210400 Forwards Westinghouse 931014 IR containing documents in support of NRC questions re reevaluation of boron dilution event w/all rods out in Mode 5. SHEPPARD, J.J. Houston Lighting & Power Co. 93/12/17. Document Control Branch (Document Control Desk). 23pp. 77574-173-77574-196.

V. Operator Examinations

9312010317 Notification of significant licensee meeting w/util on 931208 in Arlington, TX to discuss NRC Region IV operators & expectations of licensed operators. BEACH, A.B. Region 4 (Post 820201). 93/11/15. Region 4 (Post 820201). 3pp. 77293-199-77293-201.

9312020405 Notification of 931200 meeting in Arlington, TX to discuss NRC Region IV operators & expectations of licensed operators. BEACH, A.B. Region 4 (Post 820201). 93/11/18. Region 4 (Post 820201). 3pp. 77518-354-77518-356.

9312020373 Discusses requalification program evaluation (insp rept 50-499-94-02 & 50-499-94-02 scheduled for wks of 940221 & 28. Encl listed info requested. COLLINS, S.J. Region 4 (Post 820201). 93/11/22. COTTLE, W.T. Houston Lighting & Power Co. 11pp. 77309-238-77309-248.

9312200123 Informs that GPES of written operator licensing exam will be administered on 940209 at plant. Advises that authorized representatives from plant must submit IR listing names of candidates for exam to RA & branch chief w/and. GALLO, R.M. Region 4 (Post 820201). 93/12/13. COTTLE, W.T. Houston Lighting & Power Co. 3pp. 77497-052-77497-056.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-023.

9312230177 Informs that within limitations stated in "Inquiry" & "Reply" sections, use of ASME Code Case N-520 at units 1 & 3 acceptable. MENDONCA, M.M. Non-Power Reactor & Decommissioning Project Directorate. 93/12/16. COJANSIL, W.G. Washington Public Power Supply System. 3pp. 77632-348-77632-350.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." JENNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Drainsdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77395-229-77395-242.

9308260064 NRC Info Notice 93-066. "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mtg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-015.

9310040360 NRC Info Notice 93-065. "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-225.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-001-77379-041.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC Info Notice 93-092. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Watworth Gate & Globe Valves." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

S. Reportable occurrences, LERs & related correspondence

9312170150 Part 21 rept dtl 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.6.8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/two piece forged body const. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtl 930212 re notification of defect & nonconformance. CFRN-93-01. Reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc. GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

S. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head. LABRUN, H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

222 DOCKETED ITEMS

E. Reportable occurrences, LERs & related correspondence

9312150186 Part 21 rept re potential defect in component of ODRV & DSR enterprise standby DG sys regarding potential problem w/ subcover assembled atop power head.
LABRUN H.A. Cooper Industries, Inc. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496.301-77496.313.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9312030040 Forwards insp repts 50-528/93-39-50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted.
PATE R.J. Region 5 (Post 820201). 93/10/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77312-150-77312-157.

-9312030046 Insp repts 50-528/93-39-50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted. Major areas inspected/open items in emergency preparedness program area.
QUALLS,P.M. Region 5 (Post 820201). 93/10/28. Spp. 77312-153-77312-157.

9312030016 Notification of significant licensee meeting w/uff on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures.
PERKINS,K. Region 5 (Post 820201). 93/11/03. Region 5 (Post 820201). 3pp. 77312-042-77312-044.

9312030034 Amended notification of significant licensee meeting w/uff on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures & unit 1 reactor coolant sys draindown event.
PERKINS,K. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 4pp. 77312-129-77312-132.

9312020225 Application for amend to licenses NPF-41,NPF-51 & NPF-74, addressing reporting times of personnel to emergency facilities.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77327-150-77327-164.

-9312030206 Proposed tech specs Table 4.2-4, "Min Staffing Requirements for PVNGS Emergencies," in support of proposed rev to emergency plan.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. 3pp. 77327-162-77327-164.

9312300109 Discusses insp repts 50-528/93-45-50-529/93-45 & 50-530/93-45 on 931025-29 & 1103-05 Violations noted. Encl withheld (ref 10CFR73.21).
PATE,R.J. Region 5 (Post 820201). 93/11/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-285-77623-287.

9312090160 Proposes rev to EALs described in EPIP-02, in accordance w/ 10CFR50.4 Rev incorporates general guidelines for EALs set forth in NUMARC/NESEP-007. Uff will submit revised emergency plan in accordance w/10CFR50.54(g).
STEVENS,R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. Document Control Branch (Document Control Desk). 7pp. 77407-001-77408-130.

-9312090163 Rev 12 to EPIP-02, "Emergency Classification."
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. 400pp. 77407-008-77408-130.

9312300044 Forwards meeting repts 50-528/93-50-50-529/93-50 & 50-530/93-50 on 931115.
PERKINS,K.E. Region 5 (Post 820201). 93/12/02. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.

-9312300056 Meeting repts 50-528/93-50-50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG,H.J. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.

I. Financial information

9312210348 Forwards 1992 annual financial repts for listed participants who jointly own Palo Verde Nuclear Generating Station Units 1,2 & 3.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. Document Control Branch (Document Control Desk). 2pp.

-9312220141 "1992 Annual Rept Arizona Public Svc Co."
SNELL,R. DEMICHELE,D.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 92/12/31. 36pp.

-9312220151 "Pinnacle West Capital Corp. 1992 Annual Rept."
* Pinnacle Petroleum, Inc. 92/12/31. 48pp.

-9312220156 "1992 Annual Rept El Paso Electric."
WIGGS,D.H. El Paso Electric Co. 92/12/31. 116pp.

-9312220173 "Salt River Project 1992-93 Annual Rept."
* Salt River Project. 92/12/31. 39pp.

-9312220182 "SCE 1992 Annual Rept."
* Southern California Edison Co. 92/12/31. 50pp.

-9312220189 "Public Svc Co of NM Annual Rept 1992."
ACKERMAN,J.T. Public Service Co. of New Mexico. 92/12/31. 18pp.

-9312220196 "Southern CA Public Power Authority 1991-1992 Annual Rept."
STASSI,R.V., LAZZERINO,L.M. Southern California Public Power Authority. 92/12/31. 41pp.

-9312220200 "Los Angeles Dept Of Water & Power Annual Rept 1991-1992."
GAGE,M., WATERS,D.W. Los Angeles Dept. of Water & Power. 92/12/31. 50pp.

P. Operating license stage documents & correspondence

931200286 Generic LP 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 821004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16, p. 77342-018-77342-033.

9312030145 Informs that amend 1 to plant operations QA plan submitted on 930928 acceptable per 10CFR50 App B.
PERKINS,K.E. Region 5 (Post 820201). 93/11/01. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77313-245-77313-249.

9312030066 Confirms revised commitments made in encl 931027 ltr re modifying criteria for expanding eddy current testing of tubes in facility steam generators.
FAULKENBERRY,B. Region 5 (Post 820201). 93/11/08. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-215-77312-227.

9312020225 Application for amend to licenses NPF-41,NPF-51 & NPF-74, addressing reporting times of personnel to emergency facilities.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77327-150-77327-164.

-9312030206 Proposed tech specs Table 4.2-4, "Min Staffing Requirements for PVNGS Emergencies," in support of proposed rev to emergency plan.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. 3pp. 77327-162-77327-164.

9312020397 Forwards response to request for addl info re SG tubes.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 10pp. 77316-318-77316-327.

9312020496 Responds to NRC 931019 ltr re violations noted in insp repts 50-528/93-06-50-529/93-04 & 50-530/93-04 on 930817-0920. Corrective actions issued stop work notice updated.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 16pp. 77330-258-77330-273.

9312020530 Forwards Rev 1-P to CEN-424(V)-P, "Presentation to NRC on impact of improved Inlet Flow Distribution on CPCS." Encl withheld (ref 10CFR2.790).
STEVENS,R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 9pp. 77330-275-77330-283.

9312000052 Forwards rept re transfer of high burnup fuel rods, as part of fuel performance program. Site-specific data will ultimately be used to support efforts to achieve economic benefits of higher burnup fuel cycles consistent w/approval.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/19. Document Control Branch (Document Control Desk). 4pp. 77432-210-77432-213.

9312030244 Ack receipt of 931013 ltr forwarding self-assessment of MCV program at plant informs that self-assessment will be given serious consideration re GL 89-10.
PERKINS,K.E. Region 5 (Post 820201). 93/11/22. LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77314-290-77314-295.

9312030185 Confirms revised commitments made in 931125 ltr re revised date for shut down of unit 3 to perform eddy current testing of steam generators.
FAULKENBERRY,B. Region 5 (Post 820201). 93/11/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77314-095-77314-120.

-9312030188 Notifies NRC that commitment made in 931004 ltr to shut down unit 3 by no later than 931126 being revised. Revised date to begin shut down will be no later than 931204.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/23. FAULKENBERRY,B. Region 5 (Post 820201). 24pp. 77314-098-77314-120.

9312070291 Informs of plans to begin using optical disks for storage of QA records for units 1,2, & 3 beginning in Jan 1994.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/24. Document Control Branch (Document Control Desk). 1p. 77393-325-77393-325.

9312220147 Forwards documents referenced in suppl 16 to NUREG-0933.
EMRIT,R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY,J. NRC - No Detailed Affiliation Given. 1p. 77617-001-77618-052.

-93105020194 Forwards evaluation of postulated loss of dc bus resulting in elevated core damage frequencies, performed during IPEs. Number of misconceptions by NRC re PRA results clarified.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 91/04/22. MARTIN,T.T. Region 1 (Post 820201). EBNETER,S.D. Region 2 (Post 820201). DAVIS,A.B. Region 3 (Post 820201). 4pp. 77617-051-77617-054.

9312130250 Application for amends to licenses NPF-41,NPF-42 & NPF-43 modifying TS by removing scheduler requirements for type A test to be performed specifically at 40 +/- or - 10 month intervals.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/02. Document Control Branch (Document Control Desk). 9pp. 77432-307-77432-324.

-9312130257 Proposed tech specs removing scheduler requirements for type A test to be performed specifically at 40 +/- or - 10 month intervals & replacing w/requirements per App J 10CFR50.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/02. 9pp. 77432-316-77432-324.

9312170105 Forwards status of actions addressed in NRC 931004,1108 & 23 CALs, including commitment to shut down Unit 3 for eddy current testing insp on both steam generators after Unit 1 returns to power operation.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/03. FAULKENBERRY,B. Region 5 (Post 820201). 6pp. 77527-262-77527-267.

Q. Inspection reports, IE Bulletins & correspondence

- 9304140122** NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332.356-77332.360.
- 9312230061** Package containing employee concerns programs. MACDOUGALL,A.E. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77586.254-77586.259.
- 9308170095** Suppl 2 to Info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355.229-77355.242.
- 9308260064** NRC Info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379.019-77379.030.
- 9309290006** NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities." BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 83207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379.001-77379.018.
- 9310040360** NRC Info Notice 93-080, "Implementation of Revised 10CFR20." PAPERILLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355.217-77355.228.
- 9312030124** Forwards insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40 & notice of violation. VANDENBURGH,C. Region 5 (Post 820201). 93/10/19. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77313.126-77313.130.
- 9312030130** Notice of violation from insp on 930817-0920 Violation noted between 911225-920113, licensee engineer worked more than 72 hrs in 7 day period, exclusive of shift turnover time w/o authorization by manager. Region 5 (Post 820201). 93/10/19. 2pp. 77313.129-77313.130.
- 9312030137** Insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40 on 930817-0920 Violations noted. Major areas inspected: review of plant activities, engineered safety features walkdowns, surveillance testing & plant maint. WONG,H. Region 5 (Post 820201). 93/10/15. 5pp. 77313.131-77313.140.
- 9312030040** Forwards insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted. PATE,R.J. Region 5 (Post 820201). 93/10/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77312.150-77312.157.
- 9312030046** Insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted. Major areas inspected: open items in emergency preparedness program area. QUALIS,P.M. Region 5 (Post 820201). 93/10/28. 5pp. 77312.159-77312.157.
- 9312030072** Forwards exam rept 50-528/OL-93-03 on 930913-21 for all units. PERKINS,K.E. Region 5 (Post 820201). 93/11/05. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312.228-77312.249.
- 9312030086** Exam rept 50-528/OL-93-03 on 930913-21 for all units. Exam results: two out of five SROs & nine out of twelve ROs passed exams. MORRILL,P. Region 5 (Post 820201). 93/11/04. 25pp. 77312.232-77312.246.
- 9312300170** Ack receipt of 931011. It informing NRC of steps taken to correct violations noted in NOV dtd 930909. REESE,J.H. Region 5 (Post 820201). 93/11/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77624.182-77624.184.
- 9312130046** Forwards insp repts 50-528/93-32, 50-529/93-32 & 50-530/93-32 on 931018-22. No violations noted. MILLER,L.F. Region 5 (Post 820201). 93/11/17. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77400.270-77400.287.
- 9312130051** Insp repts 50-528/93-32, 50-529/93-32 & 50-530/93-32 on 931018-22. No violations noted. Major areas inspected: implementation of licensee program to meet commitments to GL 89-10, "Safety-Related Motor-Operated Valve." ANG,W.P. Region 5 (Post 820201). 93/11/17. 15pp. 77400.273-77400.287.
- 9312160005** Ack receipt of 931025. It informing NRC of steps taken to correct violations noted in insp repts 50-528/93-35, 50-529/93-35 & 50-530/93-35 on 930916. VANDENBURGH,C. Region 5 (Post 820201). 93/11/18. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77445.008-77445.021.
- 9312130039** Forwards insp repts 50-528/93-46, 50-529/93-46 & 50-530/93-46 on 930813-1029. No violations or deviations noted. MILLER,L.F. Region 5 (Post 820201). 93/11/19. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 5pp. 77400.239-77400.255.
- 9312130041** Insp repts 50-528/93-46, 50-529/93-46 & 50-530/93-46 on 930913-1029. No violations noted. Major areas inspected: review of ISI of ASME code class 1,2 & 3 welds & licensee Unit 1 SG advy current insp activities. ANG,W.P. Region 5 (Post 820201). 93/11/17. 12pp. 77400.244-77400.255.
- 9312030122** Forwards Special Rept 1-SR-93-005 re number of steam generator tubes plugged during ISI activities. Insp resulted in 56 tubes plugged in Steam Generator 1 & 126 plugged in Steam Generator 2. LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/22. Document Control Branch (Document Control Desk). 2pp. 77374.094-77374.095.
- 9312130058** Forwards insp repts 50-528/93-43, 50-529/93-43 & 50-530/93-43 on 930921-1101. No violations noted. VANDENBURGH,C. Region 5 (Post 820201). 93/11/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77401.064-77401.094.
- 9312130069** Insp repts 50-528/93-43, 50-529/93-43 & 50-530/93-43 on 930921-1101. No violations noted. Major areas inspected: plant activities, engineered safety features walkdowns, surveillance testing & plant maint. WONG,H. Region 5 (Post 820201). 93/11/19. 28pp. 77401.066-77401.094.
- 9311190454** NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backup Mods." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/25. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.
- 9312300109** Discusses insp repts 50-528/93-45, 50-529/93-45 & 50-530/93-45 on 931025-29 & 1102-05 Violations noted. Encl withheld (ref 10CFR73.21). PATE,R.J. Region 5 (Post 820201). 93/11/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623.285-77623.287.
- 9312060199** Responds to NRC 930903. It re deviation noted in Insp Rept 50-528/93-03. Corrective actions: rev to Chapter 11.5 of UFSAR processed, describing calibr method used for containment high-range monitors, per NUREG-0737, Table II.F.1-3. CONWAY,W.F. Alabama Power Co. 93/11/29. Document Control Branch (Document Control Desk). 10pp. 77410.352-77410.361.
- 9311190452** NRC Info Notice 93-088, "Status of MOV Performance Prediction Program by EPRI." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.
- 9312090251** Summary of 931019 meeting w/util re licensee method of calibr for containment high-range radiation monitors, per deviation in Insp Rept 50-528/93-03. List of attendees encl w/o viewgraphs. HOLIAN,B.E. Project Directorate V. 93/11/30. Project Directorate V. 3pp. 77395.001-77395.003.
- 9311190455** NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9312300044** Forwards meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115. PERKINS,K.E. Region 5 (Post 820201). 93/12/02. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623.001-77623.043.
- 9312300058** Meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues. WONG,H.J., VANDENBURGH,C. Region 5 (Post 820201). 93/12/02. 40pp. 77623.004-77623.043.
- 9311190456** NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 9311190457** Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incorrect Screen Configurations." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312130071** Reissues insp repts 50-528/93-35, 50-529/93-35 & 50-530/93-35 due to administrative error when previously issued on 930916. VANDENBURGH,C. Region 5 (Post 820201). 93/12/03. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77401.095-77401.131.
- 9312130270** Forwards insp repts 50-528/93-35, 50-529/93-35 & 50-530/93-35 on 930713-0816 & notice of violation. Expresses concern re two instances of failure to properly document surveillance test deficiencies. VANDENBURGH,C. Region 5 (Post 820201). 93/12/03. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77401.098-77401.101.
- 9312130077** Errata to insp repts 50-528/93-35, 50-529/93-35 & 50-530/93-35 on 930713-0816. Provides omitted signature page & attachments. WONG,H. Region 5 (Post 820201). 93/09/10. 30pp. 77401.102-77401.131.
- 9311190458** Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 9311190459** NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312020341** NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 16pp. 77423.220-77423.237.
- 9312030104** NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 5pp. 77379.042-77379.049.
- 9312300126** Ack receipt of 931117. It informing NRC of steps taken to correct violations noted in insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40. VANDENBURGH,C. Region 5 (Post 820201). 93/12/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77623.343-77623.360.
- 9312070298** NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.

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9312300125 Ack receipt of 93-129 re informing NRC of steps taken to correct violations noted in insp of facility.
REESE, J.H. Region 5 (Post 820201). 93/12/13. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77623-931-77623-942.

9312000261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.

9312300028 Forwards insp repts 50-528/93-47, 50-529/93-47 & 50-530/93-47 on 931108-10 No violations noted.
REESE, J.H. Region 5 (Post 820201). 93/12/16. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77622-338-77622-345.

-9312300048 Insp repts 50-528/93-47, 50-529/93-47 & 50-530/93-47 on 931108-10 No violations noted. Major areas inspected: licensee preparations for 940101 implementation of changes to 10CFR50 as set forth in FR 56FR2377.dig 910521.
CHANEY, H.D. REESE, J.H. Region 5 (Post 820201). 93/12/16. 5pp. 77622-341-77622-345.

9312300132 Forwards insp repts 50-528/93-49, 50-529/93-49 & 50-530/93-49 on 931111-19 No violations noted.
MILLER, L.F. Region 5 (Post 820201). 93/12/16. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77624-126-77624-144.

-9312300149 Insp repts 50-528/93-49, 50-529/93-49 & 50-530/93-49 on 931115-19 No violations noted. Major areas inspected: reviewed licensee implementation of containment LERT program & licensee actions for open items identified in insp repts.
CLARK, C., ANG, W.P. Region 5 (Post 820201). 93/12/15. 16pp. 77624-129-77624-144.

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walkworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.

9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.

9312150075 Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77687-095-77687-105.

F. Periodic operating reports & related correspondence

9312210036 Monthly operating rept for Nov 1993 for PVNGS. W/931212 tr.
ECKLUND, B.S., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/30. 16pp. 77554-164-77554-179.

G. Reportable occurrences, IERs & related correspondence

9312020340 LER 93-009-00 on 931022.MSSV & pressurizer safety valves "as found" relief settings out of tolerance limits as specified in TG 3.7.1.1 & 3.4.2.2. Caused by setpoint drift.MSSV disassembled,inspected, reworked & reassembled.W/931122 tr.
GRABO, B.A., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/22. 10pp. 77919-224-77919-233.

9312220258 Summary of operating reactors events meeting 93-45 on 931201.
CHAFFEE, A.E. Events Assessment Branch. 93/12/03. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 18pp. 77583-302-77583-319.

9312210225 LER 93-010-00 on 931105.inoperable motor-operated valves in multiple sys identified due to various deficiencies found during Generic Ltr 89-10 testing. Specific valves, cause & corrective action will be provided in suppt.W/931205 tr.
GRABO, B.A., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/06. 2pp. 77613-277-77613-278.

9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance.GFRN-93-02 re rept condition affecting Borg-Warner 4.8.8 & 10-inch.150 & 300# bolted bonnet swing check valves w/two piece forged body bonnet.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance.GFRN-93-01, reporting condition affecting BW/IP 4-inch.150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.

9312290306 informs that NRC will be transmitting 10CFR21 monthly rept.
HOLIAN, B. Project Directorate V. 93/12/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77635-206-77635-208.

V. Operator Examinations

9312030016 Notification of significant licensee meeting w/utl on 931115 in Walnut Creek, CA to discuss plans for mods to EOPs & Sept 1993 initial exam failures.
PERKINS, K.E. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 3pp. 77312-042-77312-044.

9312030072 Forwards exam rept 50-528/OL-93-03 on 930913-21 for all units.
PERKINS, K.E. Region 5 (Post 820201). 93/11/05. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-238-77312-249.

-9312030086 Exam rept 50-528/OL-93-03 on 930913-21 for all units. Exam results two out of five SROs & nine out of twelve ROCs passed exams.
MORRILL, P. Region 5 (Post 820201). 93/11/04. 25pp. 77312-232-77312-249.

9312030034 Amended notification of significant licensee meeting w/utl on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures & unit 1 reactor coolant sys draindown event.
PERKINS, K.E. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 4pp. 77312-129-77312-132.

9312300044 Forwards meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115.
PERKINS, K.E. Region 5 (Post 820201). 93/12/02. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.

-9312300058 Meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG, H.J. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9312030040 Forwards insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted.
PATER, R.J. Region 5 (Post 820201). 93/10/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77312-150-77312-157.

-9312030045 Insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted. Major areas inspected: open items in emergency preparedness program area.
QUALLS, P.M. Region 5 (Post 820201). 93/10/28. 5pp. 77312-153-77312-157.

9312030016 Notification of significant licensee meeting w/utl on 931115 in Walnut Creek, CA to discuss plans for mods to EOPs & Sept 1993 initial exam failures.
PERKINS, K.E. Region 5 (Post 820201). 93/11/03. Region 5 (Post 820201). 3pp. 77312-042-77312-044.

9312030034 Amended notification of significant licensee meeting w/utl on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures & unit 1 reactor coolant sys draindown event.
PERKINS, K.E. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 4pp. 77312-129-77312-132.

9312020225 Application for amend to licenses NPF-41, NPF-51 & NPF-74, addressing reporting times of personnel to emergency facilities.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77327-150-77327-164.

-9312030206 Proposed tech specs Table 4.2-4. "Min Staffing Requirements for PVNGS Emergencies," in support of proposed rev to emergency plan.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. 3pp. 77327-162-77327-164.

9312300109 Discusses insp repts 50-528/93-45, 50-529/93-45 & 50-530/93-45 on 931025-29 & 1102-05. Violations noted. Encl withheld (ref 10CFR73.21).
PATER, R.J. Region 5 (Post 820201). 93/11/26. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-255-77623-267.

9312090160 Proposes rev to EALS described in EPIP-02, in accordance w/10CFR50.4. Rev incorporates general guidelines for EALS set forth in NUMARC/NESP-007. Utl will submit revised emergency plan in accordance w/10CFR50.54(g).
STEVENS, R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. Document Control Branch (Document Control Desk). 7pp. 77407-001-77408-130.

-9312090163 Rev 12 to EPIP-02, "Emergency Classification."
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. 40pp. 77407-008-77408-130.

9312300044 Forwards meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115.
PERKINS, K.E. Region 5 (Post 820201). 93/12/02. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.

-9312300058 Meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG, H.J. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.

I. Financial information

9312210349 Forwards 1992 annual financial repts for listed participants who jointly own Palo Verde Nuclear Generating Station Units 1, 2 & 3.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. Document Control Branch (Document Control Desk). 2pp.

-9312220141 "1992 Annual Rept Arizona Public Svc Co."
SNELL, R., DEMICHELE, O.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 92/12/31. 36pp.

-9312220151 "Pinnacle West Capital Corp 1992 Annual Rept."
* Pinnacle Petroleum, Inc. 92/12/31. 48pp.

-9312220156 "1992 Annual Rept El Paso Electric."
WIGGS, D.H. El Paso Electric Co. 92/12/31. 115pp.

-9312220173 "Salt River Project 1992-93 Annual Rept."
* Salt River Project. 92/12/31. 59pp.

-9312220182 "SCE 1992 Annual Rept."
* Southern California Edison Co. 92/12/31. 50pp.

-9312220189 "Public Serv Co of NM Annual Rept 1992."
ACKERMAN,J.T. Public Service Co. of New Mexico. 92/12/31. 18pp.

-9312220196 "Southern CA Public Power Authority 1991-1992 Annual Rept."
STASS,R.V., LAZZERINO,L.M. Southern California Public Power Authority. 92/12/31. 41pp.

-9312220200 "Los Angeles Dept Of Water & Power Annual Rept 1991-1992."
GAGE,M., WATERS,D.W. Los Angeles Dept. of Water & Power. 92/12/31. 50pp.

P. Operating license stage documents & correspondence

9312020280 Requests correction to notice of consideration of issuance of amend to PVNGS unit 2 to extend comment period from 931130 to 931215.
HOLIAN,B.E. Project Directorate V. 93/10/17. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77322-353-77322-356.

-9312020339 Notice of consideration of issuance of amend to facilities operating license proposing no significant hazards. Consideration to determine opportunity for hearing, correction extending comment period to 931215.
HOLIAN,B.E. Vendor Inspection Branch. 93/11/17. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1P. 77322-356-77322-356.

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 3/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312030145 Informs that amend 1 to plant operations QA pts submitted on 930928, acceptable per 10CFR50 App B.
PERKINS,K.E. Region 5 (Post 820201). 93/11/01. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77313-248-77313-249.

9312030066 Confirms revised commitments made in encl 931027 ltr re modifying criteria for expanding eddy current testing of tubes in facility steam generators.
FAULKENBERRY,B. Region 5 (Post 820201). 93/11/08. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-215-77312-227.

9312020225 Application for amend to licenses NPF-41, NPF-51 & NPF-74, addressing reporting times of personnel to emergency facilities.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77327-150-77327-164.

-9312030206 Proposed tech specs Table 4.2-4, "Min Staffing Requirements for PVNGS Emergencies," in support of proposed rev to emergency plan.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. 3pp. 77327-162-77327-164.

9312020397 Forwards response to request for add info re SG ltr-ns.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 10pp. 77316-318-77316-327.

9312020496 Responds to NRC 931019 ltr re violations noted in insp repts 50-528/93-06, 50-529/93-04 & 50-530/93-04 on 930817-0920. Corrective actions issued stop work notice updated.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 16pp. 77330-258-77330-273.

9312020530 Forwards Rev 1-P to GEN-474(VI-P), "Presentation to NRC on Impact of Improved Inlet Flow Distribution on CPSS." Encl withheld (ref 10CFR2.790).
STEVENS,R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 8pp. 77330-275-77330-283.

9312030244 Ack receipt of 931013 ltr forwarding self-assessment of MOV program at plant informs that self-assessment will be given serious consideration re GL 89-10.
PERKINS,K.E. Region 5 (Post 820201). 93/11/22. LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77314-290-77314-295.

9312030185 Confirms revised commitments made in 931123 ltr re revised date for shut down of unit 3 to perform eddy current testing of steam generators.
FAULKENBERRY,B. Region 5 (Post 820201). 93/11/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77314-095-77314-120.

9312060245 Forwards add info in support of request for amend to TS under exigent circumstances in order to allow sleeving of unit 2 essential cooling water sys heat exchangers while at power.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/24. Document Control Branch (Document Control Desk). 150pp. 77364-128-77364-277.

9312070291 Informs of plans to begin using optical disks for storage of QA records for units 1, 2, & 3 beginning in Jan 1994.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/24. Document Control Branch (Document Control Desk). 1p. 77393-325-77393-325.

9312220147 Forwards documents referenced in suppl 16 to NUREG-0903.
EMRIT,R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY,J. NRC - No Detailed Affiliation Given. Pt. 77617-001-77618-052.

-9105020194 Forwards evaluation of postulated loss of dc bus resulting in elevated core damage frequencies, performed during IPEs. Number of misconceptions by NRC re PRA results clarified.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 91/04/22. MARTIN,T.T. Region 1 (Post 820201). EBNETER,S.D. Region 2 (Post 820201). DAVIS,A.B. Region 3 (Post 820201). 4pp. 77617-051-77617-054.

9312130250 Application for amends to licenses NPF-41, NPF-42 & NPF-43 modifying TS by removing scheduled requirements for type A test to be performed specifically at 40 +/- or - 10 month intervals.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/02. Document Control Branch (Document Control Desk). 9pp. 77432-307-77432-324.

-9312130257 Proposed tech specs removing scheduled requirements for type A test to be performed specifically at 40 +/- or - 10 month intervals & replacing w/requirements per App J 10CFR50.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/02. 9pp. 77432-316-77432-324.

9312100287 Forwards amend 58 to license NPF-51 & safety evaluation. Amend provides for one-time extension of up to 72 hours to be applied to existing TS limiting conditions for operation for single train inoperability for listed sys.
HOLIAN,B.E. Project Directorate V. 93/12/03. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77433-026-77433-054.

-9312100291 Amend 58 to license NPF-51, providing one time extension of up to 72 hours to be applied to existing TS limiting conditions for operation for single train inoperability for listed sys.
QUAY,T.R. Project Directorate V. 93/12/03. 15pp. 77433-029-77433-045.

-9312100295 Safety evaluation supporting amend 58 to license NPF-51.
HOLIAN,B. Project Directorate V. 93/12/03. 9pp. 77433-046-77433-054.

9312170105 Forwards status of actions addressed in NRC 931004.1108 & 23 CALS, including commitment to shut down Unit 3 for eddy current testing insp on both steam generators after Unit 1 returns to power operation.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/03. FAULKENBERRY,B. Region 5 (Post 820201). 6pp. 77527-282-77527-287.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CLINNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312230061 Package containing employee concerns programs.
MACDOUGALL,A.E. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77586-254-77586-259.

9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Taper Embrittlement During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR2.10."
PAPERILLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 5pp. 77355-217-77355-228.

9312030124 Forwards insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40 & notice of violation.
VANDENBURGH,C. Region 5 (Post 820201). 93/10/19. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77313-128-77313-130.

-9312030130 Notice of violation from insp on 930817-0920. Violation noted between 911225-920113, licensee engineer worked more than 72 hrs in 7 day period, exclusive of shift turnover time w/o authorization by manager.
* Region 5 (Post 820201). 93/10/19. 2pp. 77313-129-77313-130.

-9312030137 Insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40 on 930817-0920. Violations noted. Major areas inspected: review of plant activities, engineered safety features walkdowns, surveillance testing & plant maint.
WONG,H. Region 5 (Post 820201). 93/10/19. 5pp. 77313-131-77313-130.

9312030040 Forwards insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted.
PATER,J.H. Region 5 (Post 820201). 93/10/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77312-150-77312-157.

-9312030046 Insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted. Major areas inspected: open items in emergency preparedness program area.
QUALLS,P.M. Region 5 (Post 820201). 93/10/28. 5pp. 77312-153-77312-157.

9312030072 Forwards exam rept 50-528/OL-93-03 on 930913-21 for all units.
PERKINS,K.E. Region 5 (Post 820201). 93/11/05. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-228-77312-249.

-9312030086 Exam rept 50-528/OL-93-03 on 930913-21 for all units. Exam results two out of five SRCs & nine out of twelve ROCs passed exams.
MORRILL,P. Region 5 (Post 820201). 93/11/04. 25pp. 77312-232-77312-249.

9312300170 Ack receipt of 931011 ltr informing NRC of steps taken to correct violations noted in NOV dtd 930909.
REESE,J.H. Region 5 (Post 820201). 93/11/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77624-182-77624-184.

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- 9312130046 Forwards insp repts 50-528/93-32,50-529/93-32 & 50-530/93-32 on 931018-22.No violations noted.
MILLER,L.F. Region 5 (Post 820201). 93/11/17. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77400.270-77400.287.
- 9312130051 Insp repts 50-528/93-32,50-529/93-32 & 50-530/93-32 on 931018-22.No violations noted.Major areas inspected:implementation of licensee program to meet commitments to GL 89-10, "Safety-Related Motor-Operated Valve..."
ANG,W.P. Region 5 (Post 820201). 93/11/17. 15pp. 77400.273-77400.287.
- 9312160005 Ack receipt of 931025 ltr informing NRC of steps taken to correct violations noted in insp repts 50-528/93-35, 50-529/93-35 & 50-530/93-35 on 930916.
VANDENBURGH,C. Region 5 (Post 820201). 93/11/18. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77445.008-77445.021.
- 9312130038 Forwards insp repts 50-528/93-46,50-529/93-46 & 50-530/93-46 on 930913-1029.No violations or deviations noted.
MILLER,L.F. Region 5 (Post 820201). 93/11/18. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 5pp. 77400.239-77400.255.
- 9312130041 Insp repts 50-528/93-46,50-529/93-46 & 50-530/93-46 on 930913-1029.No violations noted.Major areas inspected:review of ISI of ASME code class 1,2 & 3 welds & licensee Unit 1 5G eddy current insp activities.
ANG,W.P. Region 5 (Post 820201). 93/11/17. 12pp. 77400.244-77400.255.
- 9312130058 Forwards insp repts 50-528/93-43,50-529/93-43 & 50-530/93-43 on 930921-1101.No violations noted.
VANDENBURGH,C. Region 5 (Post 820201). 93/11/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77401.064-77401.094.
- 9312130059 Insp repts 50-528/93-43,50-529/93-43 & 50-530/93-43 on 930921-1101.No violations noted.Major areas inspected:plant activities,engineered safety features walkdowns,surveillance testing & plant maint.
WONG,H. Region 5 (Post 820201). 93/11/19. 28pp. 77401.068-77401.094.
- 9311190454 NRC Info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402.019-77402.029.
- 9312309109 Discusses insp repts 50-528/93-45,50-529/93-45 & 50-530/93-45 on 931025-29 & 1102-05.Violations noted:Encl withheld (ref 10CFR73.21).
PATE,H.L. Region 5 (Post 820201). 93/11/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623.285-77623.287.
- 9311190452 NRC Info Notice 93-086, "Status of MOV Performance Prediction Program by EPR."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379.031-77379.041.
- 9312090251 Summary of 931019 meeting w/util re licensee method of calibr for containment high-range radiation monitors,per deviation in Insp Rept 50-528/93-03.List of attendees encl. w/o viewgraphs.
HOLLAN,B.E. Project Directorate V. 93/11/30. Project Directorate V. 3pp. 77395.001-77395.003.
- 9311190455 NRC Info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402.030-77402.040.
- 9312300044 Forwards meeting repts 50-528/93-50,50-529/93-50 & 50-530/93-50 on 931115.
PERKINS,K.E. Region 5 (Post 820201). 93/12/02. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623.001-77623.043.
- 9312300058 Meeting repts 50-528/93-50,50-529/93-50 & 50-530/93-50 on 931115.No violations noted.Major areas discussed:status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG,H.J., VANDENBURGH,C. Region 5 (Post 820201). 93/12/02. 40pp. 77623.004-77623.043.
- 9311190456 NRC Info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/00. Consolidated Edison Co. of New York, Inc. 11pp. 77402.041-77402.051.
- 9311190457 Suppl 1 to Info Notice 89-077, "Debris in Containment Emergency Sumps & Incomet Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498.001-77498.008.
- 9312130071 Reissues insp repts 50-528/93-35,50-529/93-35 & 50-530/93-35 due to administrative error when previously issued on 930916.
VANDENBURGH,C. Region 5 (Post 820201). 93/12/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77401.095-77401.131.
- 9312130270 Forwards insp repts 50-528/93-35,50-529/93-35 & 50-530/93-35 on 930713-0816 & notice of violation.Expresses concern re two instances of failure to properly document surveillance test deficiencies.
VANDENBURGH,C. Region 5 (Post 820201). 93/12/03. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77401.098-77401.101.
- 9312130077 Errata to insp repts 50-528/93-35,50-530/93-35 & 50-530/93-35 on 930713-0816.Provides omitted signature page & attachments.
WONG,H. Region 5 (Post 820201). 93/09/10. 30pp. 77401.109-77401.131.
- 9312210228 Forwards initial insp scope,basis for initial scope & criteria for expansion for steam generator tube insp plan, per 930819 ltr.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/06. Document Control Branch (Document Control Desk). 3pp. 77574.913-77574.917.
- 9311190458 Suppl 1 to Info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498.009-77498.015.
- 9311190459 NRC Info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402.052-77402.058.
- 9312020341 NRC Info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237.
- 9312030104 NRC Info Notice 93-094, "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 4pp. 77379.042-77379.049.
- 9312300126 Ack receipt of 931117 ltr informing NRC of steps taken to correct violations noted in insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40.
VANDENBURGH,C. Region 5 (Post 820201). 93/12/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77623.343-77623.360.
- 9312070298 NRC Info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026.
- 9312300125 Ack receipt of 931129 ltr informing NRC of steps taken to correct violations noted in insp of facility.
REESE,J.H. Region 5 (Post 820201). 93/12/13. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77623.331-77623.342.
- 9312080261 NRC Info Notice 93-096, "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038.
- 9312300038 Forwards insp repts 50-528/93-47,50-529/93-47 & 50-530/93-47 on 931108-10.No violations noted.
REESE,J.H. Region 5 (Post 820201). 93/12/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77622.345-77622.345.
- 9312300048 Insp repts 50-528/93-47,50-529/93-47 & 50-530/93-47 on 931108-10.No violations noted.Major areas inspected:licensee preparations for 940101 implementation of changes to 10CFR20 as set forth in FR 96FR23077,dtd 910521.
CHANEY,H.D., REESE,J.H. Region 5 (Post 820201). 93/12/16. 5pp. 77622.341-77622.345.
- 9312300132 Forwards insp repts 50-528/93-49,50-529/93-49 & 50-530/93-49 on 931115-19.No violations noted.
MILLER,L.F. Region 5 (Post 820201). 93/12/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77624.126-77624.144.
- 9312300149 Insp repts 50-528/93-49,50-529/93-49 & 50-530/93-49 on 931115-19.No violations noted.Major areas inspected:reviewed licensee implementation of containment LLRT program & licensee actions for open items identified in insp rept.
GLARK,C., ANG,W.P. Region 5 (Post 820201). 93/12/15. 16pp. 77724.129-77724.144.
- 9312130021 NRC Info Notice 93-097, "Failures of Yokes Installed on Waiworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015.
- 9312160095 NRC Info Notice 93-101, "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642.344-77642.354.
- 9312150064 NRC Info Notice 93-098, "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023.
- 9312150073 NRC Info Notice 93-099, "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035.
- 9312150075 Suppl 2 to Info Notice 91-029, "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667.095-77667.105.

R. Periodic operating reports & related correspondence

- 9312210036 Monthly operating rept for Nov 1993 for PVNGS W/931212 ltr.
ECKLUND,B.S., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/30. 16pp. 77554.164-77554.179.

S. Reportable occurrences, LERs & related correspondence

- 9312090060 LER 95-004-00 on 931101,reactor trip & auxiliary feedwater actuation signals occurred following degraded voltage on non-Class 1E 4,160 volt bus-NBN-501 load shed caused by insufficient electrical contact.W/931125 ltr.
GRABO,S.A., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/25. 9pp. 77422.235-77422.243.

9312170150 Part 21 rept dtd 930216 re notification of defect & nonconformance. CFRN-93-02 to test condition affecting Borg Warner 4.6, 8 & 10-inch, 150 & 300# booted bonnet swing check valves w/ two piece forged body bonnet.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division) 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.

9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance. CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# booted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division) 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-221-77526-232.

9312290306 Informs that NRC will be transmitting 10CFR21 monthly rept.
HOLIAN, B. Project Directorate V. 93/12/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77635-206-77635-208.

V. Operator Examinations

9312030016 Notification of significant licensee meeting w/utl on 931115 in Walnut Creek, CA to discuss plans for mods to EOPs & Sept 1993 initial exam failures.
PERKINS, K. Region 5 (Post 820201). 93/11/03. Region 5 (Post 820201). 3pp. 77312-042-77312-044.

9312030072 Forwards exam rept 50-528/OL-93-03 on 930913-21 for all units.
PERKINS, K.E. Region 5 (Post 820201). 93/11/05. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-226-77312-249.

9312030086 Exam rept 50-528/OL-93-03 on 930913-21 for all units. Exam results two out of five SFCs & nine out of twelve PCs passed exams.
MORRILL, P. Region 5 (Post 820201). 93/11/04. 25pp. 77312-232-77312-249.

9312030034 Amended notification of significant licensee meeting w/utl on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures & unit 1 reactor coolant sys draindown event.
PERKINS, K. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 4pp. 77312-129-77312-132.

9312300044 Forwards meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115.
PERKINS, K.E. Region 5 (Post 820201). 93/12/02. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.

9312300050 Meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG, H.J. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

9312030040 Forwards insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted.
PATE, R.J. Region 5 (Post 820201). 93/10/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77312-150-77312-157.

9312030046 Insp repts 50-528/93-39, 50-529/93-39 & 50-530/93-39 on 930823-27. No violations or deviations noted. Major areas inspected: open items in emergency preparedness program area.
QUALLS, P.M. Region 5 (Post 820201). 93/10/28. 5pp. 77312-150-77312-157.

9312030016 Notification of significant licensee meeting w/utl on 931115 in Walnut Creek, CA to discuss plans for mods to EOPs & Sept 1993 initial exam failures.
PERKINS, K. Region 5 (Post 820201). 93/11/03. Region 5 (Post 820201). 3pp. 77312-042-77312-044.

9312030034 Amended notification of significant licensee meeting w/utl on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures & unit 1 reactor coolant sys draindown event.
PERKINS, K. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 4pp. 77312-129-77312-132.

9312020225 Application for amend to licenses NPF-41, NPF-51 & NPF-74, addressing reporting times of personnel to emergency facilities.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77327-150-77327-164.

9312030206 Proposed tech specs Table 4.2-4, "Min Staffing Requirements for PVNGS Emergencies," in support of proposed rev to emergency plan.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. 3pp. 77327-162-77327-164.

9312300109 Discusses insp repts 50-528/93-45, 50-529/93-45 & 50-530/93-45 on 931025-29 & 1102-05. Violations noted. Encl withheld (ref 10CFR73.21).
PATE, R.J. Region 5 (Post 820201). 93/11/26. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-285-77623-287.

9312090160 Proposes rev to EALs described in EPIP-02, in accordance w/ 10CFR50.4. Rev incorporates general guidelines for EALs set forth in NUMARC/NEBP-007. Utl will submit revised emergency plan in accordance w/ 10CFR50.5. (q)
STEVENS, R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. Document Control Branch (Document Control Desk). 7pp. 77407-001-77408-130.

9312090163 Rev 12 to EPIP-02, "Emergency Classification."
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. 400pp. 77407-006-77408-130.

9312300044 Forwards meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115.
PERKINS, K.E. Region 5 (Post 820201). 93/12/02. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.

9312300058 Meeting repts 50-528/93-50, 50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG, H.J. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.

I. Financial information

9312210349 Forwards 1992 annual financial repts for listed participants who jointly own Palo Verde Nuclear Generating Station Units 1, 2 & 3.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/01. Document Control Branch (Document Control Desk). 2pp.

9312220141 "1992 Annual Rept Arizona Public Svc Co."
SNELL, R., DEMICHELE, O.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 92/12/31. 36pp.

9312220151 "Pinnacle West Capital Corp 1992 Annual Rept."
* Pinnacle Petroleum, Inc. 92/12/31. 48pp.

9312220156 "1992 Annual Rept El Paso Electric."
WIGGS, D.H. El Paso Electric Co. 92/12/31. 116pp.

9312220173 "Salt River Project 1992-93 Annual Rept."
* Salt River Project. 92/12/31. 39pp.

9312220182 "SCE 1992 Annual Rept."
* Southern California Edison Co. 92/12/31. 50pp.

9312220189 "Public Svc Co of NM Annual Rept 1992."
ACKERMAN, J.T. Public Service Co. of New Mexico. 92/12/31. 18pp.

9312220196 "Southern CA Public Power Authority 1991-1992 Annual Rept."
STASSER, V., LAZZERINO, L.M. Southern California Public Power Authority. 92/12/31. 41pp.

9312220200 "Los Angeles Dept Of Water & Power Annual Rept 1991-1992."
GAGE, M., WATERS, D.W. Los Angeles Dept. of Water & Power. 92/12/31. 50pp.

P. Operating license stage documents & correspondence

9312020286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research repts on GSI 106, "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW, J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9312030145 Informs that amend 1 to plant operations QA plan submitted on 930928, acceptable per 10CFR50 App B.
PERKINS, K.E. Region 5 (Post 820201). 93/11/01. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77313-248-77313-249.

9312030066 Confirms revised commitments made in encl 931027 ltr re modifying criteria for expanding eddy current testing of tubes in facility steam generators.
FAULKENBERRY, B. Region 5 (Post 820201). 93/11/08. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-215-77312-227.

9312020225 Application for amend to licenses NPF-41, NPF-51 & NPF-74, addressing reporting times of personnel to emergency facilities.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. Document Control Branch (Document Control Desk). 12pp. 77327-150-77327-164.

9312030206 Proposed tech specs Table 4.2-4, "Min Staffing Requirements for PVNGS Emergencies," in support of proposed rev to emergency plan.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/16. 3pp. 77327-162-77327-164.

9312020397 Forwards response to request for addl info re SG tubes.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 10pp. 77316-318-77316-327.

9312020496 Responds to NRC 931019 ltr re violations noted in insp repts 50-528/93-06, 50-529/93-04 & 50-530/93-04 on 930817-0920. Corrective actions issued stop work notice updated.
LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 16pp. 77330-258-77330-273.

9312020530 Forwards Rev 1-P to CEN-424(V)-P, "Presentation to NRC on Impact of Improved Inlet Flow Distribution on CPCS." Encl withheld (ref 10CFR2.790).
STEVENS, R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 9pp. 77330-275-77330-283.

9312030244 Ack receipt of 931013 ltr forwarding self-assessment of MOV program at plant informs that self-assessment will be given serious consideration re GL 89-10.
PERKINS, K.E. Region 5 (Post 820201). 93/11/22. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77314-290-77314-295.

9312030185 Confirms revised commitments made in 931123 ltr re revised date for shut down of unit 3 to perform eddy current testing of steam generators.
FAULKENBERRY, B. Region 5 (Post 820201). 93/11/23. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77314-095-77314-120.

9312030186 Notifies NRC that commitment made in 931004 ltr to shut down unit 3 by no later than 931126 being revised. Revised date to begin shut down will be no later than 931204.
LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/23. FAULKENBERRY, B. Region 5 (Post 820201). 24pp. 77314-098-77314-120.

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9312070291 Informs of plans to begin using optical disks for storage of QA records for units 1, 2, & 3 beginning in Jan 1994.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/24. Document Control Branch (Document Control Desk). 1p. 77393-325-77393-325.

931220147 Forwards documents referenced in suppl 16 to NUREG-0933.
EMRIT,R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY,L. NRC - No Detailed Affiliation Given. 1p. 77617-051-77617-052.

-9105020194 Forwards evaluation of postulated loss of dc bus resulting in elevated core damage frequencies performed during IPEs. Number of misconceptions by NRC re PRA results clarified.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 91/04/22. MARTIN,T.T. Region 1 (Post 820201). 4pp. 77617-051-77617-054.

9312130250 Application for amends to licenses NPF-41,NPF-42 & NPF-43 modifying TS by removing scheduler requirements for type A test to be performed specifically at 40 +/- or - 10 month intervals.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/02. Document Control Branch (Document Control Desk). 9pp. 77432-307-77432-324.

-9312130257 Proposed tech specs removing scheduler requirements for type A test to be performed specifically at 40 +/- or - 10 month intervals & replacing w/requirements per App J 10CFR50.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/02. 9pp. 77432-316-77432-324.

9312170105 Forwards status of actions addressed in NRC 931004.1108 & 23 CALS including commitment to shut down Unit 3 for eddy current testing insp on both steam generators after Unit 1 returns to power operation.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/12/03. FAULKENBERRY,B. Region 5 (Post 820201). 6pp. 77527-282-77527-287.

Q. Inspection reports, IE Bulletins & correspondence

9304140122 NRC Bulletin 93-001. "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices."
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9312200061 Package containing employee concerns programs.
MACDOUGALL,A.E. NRC - No Detailed Affiliation Given. 93/07/29. 6pp. 77586-254-77586-259.

9308170095 Suppl 2 to Info Notice 92-016. "Loss of Flow From RHR Pump During Refueling Cavity Draindown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC Info Notice 93-068. "Failure of Pump Shaft Coupling Caused by Temper Environment During Mfg."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC Info Notice 93-077. "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 900207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC Info Notice 93-080. "Implementation of Revised 10CFR20."
PAPERIELLO,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9312030124 Forwards insp repts 50-528/93-40,50-529/93-40 & 50-530/93-40 & notice of violation.
VANDENBURGH,C. Region 5 (Post 820201). 93/10/19. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77313-129-77313-130.

-9312030130 Notice of violation from insp on 850817-0920 Violation noted:between 911225-920113,licensee engineer worked more than 72 hrs in 7 day period,exclusive of shift turnover time w/o authorization by manager.
* Region 5 (Post 820201). 93/10/19. 2pp. 77313-129-77313-130.

-9312030137 Insp repts 50-528/93-40,50-529/93-40 & 50-530/93-40 on 930817-0920 Violations noted:Major areas inspected:review of plant activities,engineered safety features walkdowns, surveillance testing & plant maint.
WONG,H. Region 5 (Post 820201). 93/10/15. 59pp. 77313-131-77313-190.

9312030040 Forwards insp repts 50-528/93-39,50-529/93-39 & 50-530/93-39 on 930823-27.No violations or deviations noted.
PATE,R.J. Region 5 (Post 820201). 93/10/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77312-150-77312-157.

-9312030046 Insp repts 50-528/93-39,50-529/93-39 & 50-530/93-39 on 930823-27.No violations or deviations noted:Major areas inspected:open items in emergency preparedness program area.
QUALLS,P.M. Region 5 (Post 820201). 93/10/28. 5pp. 77312-153-77312-157.

9312030072 Forwards exam rept 50-528/OL-93-03 on 930913-21 for all units.
PERKINS,K.E. Region 5 (Post 820201). 93/11/05. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). App. 77312-228-77312-249.

-9312030066 Exam rept 50-528/OL-93-03 on 930913-21 for all units.Exam results two out of five SROs & nine out of twelve ROs passed exams.
MORRILL,P. Region 5 (Post 820201). 93/11/04. 25pp. 77312-232-77312-249.

9312300170 Ask receipt of 931011 fir informing NRC of steps taken to correct violations noted in NOV dtd 930909.
REESE,J.H. Region 5 (Post 820201). 93/11/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77624-182-77624-184.

9312020496 Forwards response to 931004 fir & provides scope of Unit 3 ECT insp prior to commencing insp.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/17. Document Control Branch (Document Control Desk). 5pp. 77316-200-77316-204.

9312130046 Forwards insp repts 50-528/93-32,50-529/93-32 & 50-530/93-32 on 931018-22.No violations noted.
MILLER,L.F. Region 5 (Post 820201). 93/11/17. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77400-270-77400-287.

-9312130051 Insp repts 50-528/93-32,50-529/93-32 & 50-530/93-32 on 931018-22.No violations noted:Major areas inspected: implementation of licensee program to meet commitments to GL 89-10. "Safety-Related Motor-Operated Valve..."
ANG,W.P. Region 5 (Post 820201). 93/11/17. 15pp. 77400-273-77400-287.

9312160005 Ack receipt of 931025 fir informing NRC of steps taken to correct violations noted in insp repts 50-528/93-35, 50-529/93-35 & 50-530/93-35 on 930916.
VANDENBURGH,C. Region 5 (Post 820201). 93/11/18. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77445-008-77445-021.

9312130039 Forwards insp repts 50-528/93-46,50-529/93-46 & 50-530/93-46 on 930913-1029.No violations or deviations noted.
MILLER,L.F. Region 5 (Post 820201). 93/11/19. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 5pp. 77400-239-77400-255.

-9312130041 Insp repts 50-528/93-46,50-529/93-46 & 50-530/93-46 on 930913-1029.No violations noted:Major areas inspected:review of ISI of ASME code class 1,2 & 3 welds & licensee Unit 1 5S eddy current insp activities.
ANG,W.P. Region 5 (Post 820201). 93/11/17. 12pp. 77400-244-77400-255.

9312130051 Forwards insp repts 50-528/93-43,50-529/93-43 & 50-530/93-43 on 930921-1101.No violations noted.
VANDENBURGH,C. Region 5 (Post 820201). 93/11/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77401-064-77401-084.

-9312130069 Insp repts 50-528/93-43,50-529/93-43 & 50-530/93-43 on 930921-1101.No violations noted:Major areas inspected:plant activities,engineered safety features walkdowns,surveillance testing & plant maint.
WONG,H. Region 5 (Post 820201). 93/11/19. 26pp. 77401-068-77401-094.

9311190454 NRC Info Notice 93-089. "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9312300109 Discusses insp repts 50-528/93-45,50-529/93-45 & 50-530/93-45 on 931025-29 & 1102-05 Violations noted:Encl withheld (ref 10CFR73.21).
PATE,R.J. Region 5 (Post 820201). 93/11/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-285-77623-287.

9311190452 NRC Info Notice 93-088. "Status of MOV Performance Prediction Program by EPRI."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9312090251 Summary of 931019 meeting w/util re licensee method of calibr for containment high-range radiation monitors,per deviation in Insp Rept 50-528/93-03.List of attendees encl. w/o viewgraphs.
HOLIAN,B.E. Project Directorate V. 93/11/30. Project Directorate V. 3pp. 77395-001-77395-003.

9311190455 NRC Info Notice 93-090. "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9312300044 Forwards meeting repts 50-528/93-50,50-529/93-50 & 50-530/93-50 on 931115.
PERKINS,K.E. Region 5 (Post 820201). 93/12/02. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.

-9312300058 Meeting repts 50-528/93-50,50-529/93-50 & 50-530/93-50 on 931115.No violations noted:Major areas discussed:status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG,H.J. VANDENBURGH,C. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.

9311190456 NRC Info Notice 93-091. "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles"
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to Info Notice 89-077. "Debris in Containment Emergency Sumps & Incorrect Screen Configurations."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9312130071 Reissues insp repts 50-528/93-35,50-529/93-35 & 50-530/93-35 due to administrative error when previously issued on 930916.
VANDENBURGH,C. Region 5 (Post 820201). 93/12/03. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77401-095-77401-131.

-9312130072 Forwards insp repts 50-528/93-35,50-529/93-35 & 50-530/93-35 on 930713-0816 & notice of violation Expresses concern re two instances of failure to properly document surveillance test deficiencies.
VANDENBURGH,C. Region 5 (Post 820201). 93/12/03. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77401-098-77401-101.

-9312130077 Errata to insp repts 50-528/93-35,50-529/93-35 & 50-530/93-35 on 930713-0816.Provides omitted signature page & attachments.
WONG,H. Region 5 (Post 820201). 93/09/10. 30pp. 77401-102-77401-131.

- 9311190458 Suppl 1 to Info Notice 93-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015
- 9311190459 NRC Info Notice 93-052. "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312020341 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.
- 9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/08. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.
- 9312300126 Ack receipt of 921117 ltr informing NRC of steps taken to correct violations noted in insp repts 50-528/93-40, 50-529/93-40 & 50-530/93-40.
VANDENBURGH,C. Region 5 (Post 820201). 93/12/09. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77623-343-77623-350.
- 9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Bulking on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.
- 9312300125 Ack receipt of 931129 ltr informing NRC of steps taken to correct violations noted in insp of facility.
REESE,J.H. Region 5 (Post 820201). 93/12/13. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 77623-331-77623-342.
- 9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312300036 Forwards insp repts 50-528/93-47,50-529/93-47 & 50-530/93-47 on 931106-10. No violations noted.
REESE,J.H. Region 5 (Post 820201). 93/12/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77622-339-77622-345.
- 9312300048 Insp repts 50-528/93-47,50-529/93-47 & 50-530/93-47 on 931108-10. No violations noted. Major areas inspected/licensed preparations for 940101 implementation of changes to 10CFR20 as set forth in FR 56FR23377_dtd 910521.
CHANEY,H.D., REESE,J.H. Region 5 (Post 820201). 93/12/16. 5pp. 77622-341-77622-345.
- 9312300132 Forwards insp repts 50-528/93-49,50-529/93-49 & 50-530/93-49 on 931115-19. No violations noted.
MILLER,L.F. Region 5 (Post 820201). 93/12/16. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77624-126-77624-144.
- 9312300149 Insp repts 50-528/93-49,50-529/93-49 & 50-530/93-49 on 931115-19. No violations noted. Major areas inspected/reviewed/licensed implementation of containment LLRT program & licensee actions for open items identified in insp rept.
CLARK,C., ANG,W.P. Region 5 (Post 820201). 93/12/15. 15pp. 77624-129-77624-144.
- 9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77612-005-77612-015.
- 9312160095 NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-015-77613-023.
- 9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075 Suppl 2 to Info Notice 93-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- R. Periodic operating reports & related correspondence**
- 9312210036 Monthly operating rept for Nov 1993 for PVNGS W/931212 ltr.
ECKLUND,B.S., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/30. 16pp. 77554-164-77554-179.
- S. Reportable occurrences, LERs & related correspondence**
- 9312060238 LER 93-004-00 on 931103 reactor manually tripped after recognizing that Subgroup 5 of CEA Regulating Group 4 slipped into reactor core during reactor power reduction. CEA Regulating Group 4 will be monitored W/931120 ltr.
GRABO,B.A., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 93/11/20. 6pp. 77402-065-77402-070.
- 9312170150 Part 21 rept dtd 930218 re notification of defect & nonconformance CFRN-93-02 to rept condition affecting Borg Warner 4.6.8 & 10-inch, 150 & 300# bolted bonnet swing check valves w/ two piece forged body const.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.
- 9312170157 Part 21 rept dtd 930212 re notification of defect & nonconformance CFRN-93-01 reporting condition affecting BW/IP 4-inch, 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON,D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.
- 9312290306 Informs that NRC will be transmitting 10CFR21 monthly rept.
HOLIAN,B. Project Directorate V. 93/12/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77635-206-77635-208.
- V. Operator Examinations**
- 9312030072 Forwards exam rept 50-528/OL-93-02 on 930913-21 for all units.
PERKINS,K.E. Region 5 (Post 820201). 93/11/05. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 77312-229-77312-249.
- 9312030086 Exam rept 50-528/OL-93-03 on 930913-21 for all units. Exam results: two out of five SROs & nine out of twelve ROs passed exams.
MORRILL,P. Region 5 (Post 820201). 93/11/04. 25pp. 77312-232-77312-249.
- 9312030034 Amended notification of significant licensee meeting w/utl on 931115 to discuss plans for modifications to emergency operating procedures & Sept 1993 initial exam failures & unit 1 reactor coolant sys draindown event.
PERKINS,K. Region 5 (Post 820201). 93/11/09. Region 5 (Post 820201). 4pp. 77312-129-77312-132.
- 9312300044 Forwards meeting repts 50-528/93-50,50-529/93-50 & 50-530/93-50 on 931115.
PERKINS,K.E. Region 5 (Post 820201). 93/12/02. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 77623-001-77623-043.
- 9312300058 Meeting repts 50-528/93-50,50-529/93-50 & 50-530/93-50 on 931115. No violations noted. Major areas discussed: status & schedule of EOP rewrite program & assessment of recent operator performance issues.
WONG,H.J. Region 5 (Post 820201). 93/12/02. 40pp. 77623-004-77623-043.
- DOCKET 50-537 CINCINNATI BREEDER REACTOR**
- A. Application/construction stage documents & correspondence**
- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.
- DOCKET 52-001 GE ADVANCED BWR DESIGN, GENERAL ELECTRIC CO.**
- 9312010368 Forwards replacement copy of Independent Quality Review Group initial comments on GE ABWR Certified Design Mail & SSAR, provided during 931110 & 11 meetings in San Jose, including missing pages due to xerographic error.
POSLUSNY,C. Standardization Project Directorate (Post 920517). 93/11/15. MARRIOTT,P.W. General Electric Co. 60pp. 77293-001-77293-060.
- 9312030267 Forwards advance copy of draft Commission paper. "Diversity in Method of Measuring Reactor Pressure Vessel Level in ABWR & Simplified BWR," for distribution to appropriate GE staff.
BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 93/11/22. MARRIOTT,P.W. General Electric Co. 10pp. 77355-349-77355-358.
- 9312010379 Forwards advanced copy of draft paper. "Diversity in Method of Measuring RPV Level in ABWR & SBWR," to keep Commission informed about key policy & technical issues bearing on future LWR designs.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/11/15. THE CHAIRMAN Commissioners (Post 750119). 8pp. 77355-351-77355-358.
- 9312030060 Forwards markup changes to tangential spear stress re stresses in concrete & reinforcing steel.
FOX,J. General Electric Co. 93/11/23. POSLUSNY,C. Standardization Project Directorate (Post 920517). 8pp. 77374-120-77374-124.
- 9312100030 Contacts 931122 ltr transmitting draft Commission paper, by changing date of ACRS meeting & due date for GE comments from 931215 to 1209. Forwards Commission paper for distribution to GE staff.
BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 93/11/30. MARRIOTT,P.W. General Electric Co. 2pp. 77395-072-77395-081.
- 9312100215 Notification of 931214 meeting w/US Dept of Energy in Rockville, MD to discuss status of advanced reactor reviews. Agenda encl.
BOYCE,T.H. Standardization Project Directorate (Post 920517). 93/12/01. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 5pp. 77422-333-77422-337.
- 9312080140 Transmits draft Amend 33 to ABWR SSAR, Section 3.8.1.5. "Structural Acceptance Criteria."
FOX,J. General Electric Co. 93/12/02. POSLUSNY,C. NRC - No Detailed Affiliation Given. 4pp. 77394-355-77394-359.
- 9312100021 Forwards proprietary portions of App 3B of SSAR for Advanced BWR Amend 33 Rept withheld.
QUIRK,J.F. General Electric Co. 93/12/07. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 2pp. 77427-359-77427-360.
- 9312100053 Forwards nonproprietary Amend 33 to "Advanced BWR SSAR." W/200 oversize drawings.
QUIRK,J.F. General Electric Co. 93/12/07. Document Control Branch (Document Control Desk). 38pp. 77451-001-77451-034.
- 9312100070 Amend 33 to Rev 3 to 23A6100, "Advanced BWR & Std SAR." W/ 251 oversize drawings.
General Electric Co. 23A6100 R03 A33. 93/11/30. 3,200pp. 77451-060-77451-034.

230 DOCKETED ITEMS

9312140341 Forwards Rev 2 to Vols 1 & 2 to 25A5447. "Advanced BWR Certified Design Mail."
QUIRK,J.F. General Electric Co. 93/12/07. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 6pp. 77483-001-77484-297.

-9312140342 Rev 2 to Vols 1 & 2 to "Advanced BWR Certified Design Mail."
* General Electric Co. 25A5447 R02. 93/12/07. 654pp. 77483-007-77484-297.

9312200063 Forwards Owners Group changes incorporated in ABWR TS Chapter 16, Amend 33 supporting accelerated ABWR schedule.
FOX,J. General Electric Co. 93/12/08. POSLUSNY,C. Standardization Project Directorate (Post 920517). 1p. 77529-212-77529-301.

-9312200096 Proposed tech specs changes supporting accelerated ABWR Schedule Chapter 16, Amend 33.
* General Electric Co. 93/12/08. 88pp. 77529-213-77529-301.

9312270058 Forwards Amend 33 to Advanced BWR SSAR.
QUIRK,J.F. General Electric Co. 93/12/13. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 3pp. 77633-156-77633-341.

-9312270059 Amend 33 to Advanced BWR SSAR.
* General Electric Co. 93/12/13. 163pp. 77633-159-77633-341.

9312160184 Forwards documents including info on vessel level instrumentation experience at European reactors.
POSLUSNY,C. NRC - No Detailed Affiliation Given. 93/12/14. BEARD,A. General Electric Co. 1p. 77529-207-77529-217.

-9312160186 Responds to inquiry re diverse sys for continuous water level measurement in BWR reactors.
SLEGER,S.L. WALLESELA, Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 93/11/22. THADANI,A.C. NRC - No Detailed Affiliation Given. 1p. 77529-208-77529-208.

-9312160189 "EMUS Diverse Sys for Reactor Water Level Measurement in BWRs."
* Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 93/10/31. 12pp. 77529-209-77529-220.

-9312160193 "Liquid Level Monitoring w/EMUS More than Just Measuring Liquid Levels."
* Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 93/12/14. 10pp. 77529-221-77529-230.

9312290192 Forwards changes to parts of advanced BWR Section 19.3.3.3 final SER based on discussions at 931217 mtg meeting re potential RPV drainage events during shutdown & refueling operations.
THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). 93/12/21. CRUTCHFIELD,D. Associate Director for Advanced Reactors & License Renewal (Post 910918). 2pp. 77636-359-77636-354.

9312170144 Requests that all ABWR certification program correspondence be addressed to undersigned effective immediately.
QUIRK,J.F. General Electric Co. 93/12/09. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 1p. 77602-306-77602-306.

DOCKET 52-002 SYSTEM 80+ STANDARDIZED NUCLEAR POWER PLANT DES.

9312020137 Forwards marked-up changes to Sys 80+ DD/ITAAC & ITAAC related change pages reflecting forthcoming CESSAR-DC Amend T.
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). BRINKMAN,C.B. ASEA Brown Boveri, Inc. 93/11/12. Document Control Branch (Document Control Desk). 951pp. 77303-001-77305-223.

9312020409 Forwards rev 1 to NPX80-SOP-0101.0 "Software Program Manual for NUPLEX 80+ & Draft rev to Sys 80+ Emergency Operations Guidelines, "Functional Recovery Guidelines" to close follow-on question to DSER responses.
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/11/12. Document Control Branch (Document Control Desk). 2pp. 77321-149-77322-335.

-9312020415 Rev 1 to NPX80-SOP-0101.0. "Software Program Manual for NUPLEX 80+."
* ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/11/10. 150pp. 77321-145-77321-306.

-9312020422 Draft rev to Sys 80+ Emergency Operations Guidelines. "Functional Recovery Guidelines."
* ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/11/10. 400pp. 77321-307-77322-335.

9312020229 Forwards corrected pages for Chapter 10 Recipients requested to inspect copy of amend "S" to confirm whether it may be affected.
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/11/15. Document Control Branch (Document Control Desk). 32pp. 77314-321-77314-352.

9312010159 Notices of 931122 meeting w/ABB-CE in Rockville,MD re status of certification review of Sys 80+.
WAMBACH,T.V. Standardization Project Directorate (Post 920517). 93/11/18. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77296-325-77296-327.

9312020185 Forwards text portion for Cessar-DC Section 145, addressing basis for selecting Tier 1 design certification mail & assor. ITAAC for comment.
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/11/19. Document Control Branch (Document Control Desk). 7pp. 77310-304-77310-310.

9312070257 Forwards Amend T to "C-E Std SAR - Design Certification" & affidavit required by 10CFR50.4(b) & 30(b).
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). BRINKMAN,C.B. ASEA Brown Boveri, Inc. 93/11/29. Document Control Branch (Document Control Desk). 5pp. 77389-001-77389-010.

-9312070278 Amend T to "C-E Std SAR - Design Certification." w/31 oversize figures.
* ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). * ASEA Brown Boveri, Inc. 93/11/15. 1,000pp. 77389-006-77389-010.

9312090287 Notification of 931201 meeting w/ABB-CE in Rockville,MD to discuss Sys 80+ final rept on potential for containment bypass during SG tube rupture event.
FRANOVICH,M.X. Standardization Project Directorate (Post 920517). 93/11/30. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77393-243-77393-245.

9312100215 Notification of 931214 meeting w/US Dept of Energy in Rockville,MD to discuss status of advanced reactor reviews Agenda encl.
BOYCE,T.H. Standardization Project Directorate (Post 920517). 93/12/01. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 5pp. 77422-333-77422-337.

9312160233 Forwards initial staff comments on ABB-CE Sys 80+ Tier 1 931020 & 1112 submittals. Submittals adequately reflected agreements reached for Tier 1 mail during 931004-06 meetings. Several open items remain unresolved.
BOYCE,T.H. Standardization Project Directorate (Post 920517). 93/12/03. BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 48pp. 77490-244-77490-291.

9312130015 Notification of 931209 meeting w/ABB-CE in Rockville,MD to discuss remaining severe accident issues for System 80+.
FRANOVICH,M.X. Standardization Project Directorate (Post 920517). 93/12/07. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77433-241-77433-243.

9312150156 Summary of 931012 meeting w/NUMARC in Rockville,MD to discuss issues re form & content of DCD for evolutionary light-water reactor design.
WILSON,J.N. Standardization Project Directorate (Post 920517). 93/12/07. Standardization Project Directorate (Post 920517). 6pp. 77466-299-77466-304.

9312150161 Summary of 931021 meeting w/representatives of ABB-CE in Windsor,CT to discuss issues re NRC staff & contractor review of I&C aspects of ABB-CE software program manual for Sys 80+ design.
MAGRUDER,S.L. Standardization Project Directorate (Post 920517). 93/12/07. Standardization Project Directorate (Post 920517). 24pp. 77466-308-77466-331.

9312150165 Summary of 931022 meeting w/representatives of ABB-CE in Windsor,CT to discuss issues re NRC staff & contractor review of ABB-CE TSs for instrumentation for Sys 80+ design.
MAGRUDER,S.L. Standardization Project Directorate (Post 920517). 93/12/07. Standardization Project Directorate (Post 920517). 4pp. 77466-334-77466-337.

9312160300 Forwards staff comments on markup copy of affected TS & requests that responses to comments be provided no later than two wks from receipt of it.
WAMBACH,T.V. Standardization Project Directorate (Post 920517). 93/12/07. BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 193pp. 77493-001-77493-193.

9312150302 Submits daily highlight re meeting w/ABB-CE in Rockville,MD to discuss status of certification review of Sys 80+.
WAMBACH,T.V. Associate Director for Advanced Reactors & License Renewal (Post 910918). 93/12/10. BORCHARDT,R.W. Associate Director for Advanced Reactors & License Renewal (Post 910918). 4pp. 77468-325-77468-328.

9312150328 Summary of 931117-19 meeting w/ABB-CE in Rockville,MD re comments on TS for instrumentation proposed for Sys 80+ List of attendees encl.
SHEMBARGER,K.M. Standardization Project Directorate (Post 920517). 93/12/10. Standardization Project Directorate (Post 920517). 5pp. 77470-200-77470-204.

9312150317 Notification of 931214-16 meeting w/ABB-CE in Windsor,CT to discuss bases for T 2 section 3.3. "Instrumentation for Sys 80+."
SHEMBARGER,K.M. Standardization Project Directorate (Post 920517). 93/12/13. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 4pp. 77470-138-77470-141.

9312200040 Notification of 931214 meeting w/ABB-CE in Rockville,MD to review & resolve remaining structural/geotechnical design issues for ABB-CE Sys 80+.
MAGRUDER,S.L. Standardization Project Directorate (Post 920517). 93/12/13. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77521-137-77521-139.

9312260062 Summarizes 931110 meeting w/ABB-CE in Rockville,MD to review issues in civil/geosciences area & develop plan of action for closure of remaining issues. Attendees listed in encl.
SHEMBARGER,K.M. Standardization Project Directorate (Post 920517). 93/12/13. NRC - No Detailed Affiliation Given. 89pp. 77625-005-77625-093.

9312200315 Responds to request of NRC staff & forwards five copies of selected CESSAR-DC parameters & assumptions addressed in certified design mail for system 80+ standard plant design.
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). BRINKMAN,C.B. ASEA Brown Boveri, Inc. 93/12/14. Document Control Branch (Document Control Desk). 36pp. 77565-186-77565-221.

9312270167 Summary of 931216-07 meeting w/ABB-CE & Duke Engineering Svcs, Inc in Windsor,CT re details of buckling calculations for Sys 80+ steel containment structure.
SHEMBARGER,K.M. Standardization Project Directorate (Post 920517). 93/12/17. Standardization Project Directorate (Post 920517). 89pp. 77602-159-77602-246.

9312300221 Provides material to close follow-on to DSER responses re system 80+ info for issue closure.
BRINKMAN,C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). BRINKMAN,C.B. ASEA Brown Boveri, Inc. 93/12/17. Document Control Branch (Document Control Desk). 32pp. 77677-274-77677-305.

9312270129 Notification of 931221 meeting w/ABB-CE in Rockville,MD to discuss new source term & application for environ qualification of plant equipment.
WAMBACH,T.V. Standardization Project Directorate (Post 920517). 93/12/20. MURLEY,T. MIRAGLIA,F. RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77602-077-77602-079.

9312020409 Forwards rev 1 to NPK80-SQP-0101.0, "Software Program Manual for NUPLEX 80+" & Draft rev to Sys 80+ Emergency Operations Guidelines, "Functional Recovery Guideline" to close follow-on question to DSER responses. BRINKMAN, C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.), 93/11/12. Document Control Branch (Document Control Desk). 2pp. 77321-143-77322-335.

9312020415 Rev 1 to NPK80-SQP-0101.0, "Software Program Manual for NUPLEX 80+" * ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.) 93/11/10. 150pp. 77321-145-77321-306.

9312020422 Draft rev to Sys 80+ Emergency Operations Guidelines, "Functional Recovery Guideline." * ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.) 93/11/10. 400pp. 77321-137-77322-335.

9312020185 Forwards text portion for Cessair DC Section 143 addressing basis for selecting Tier 1 design certification matl & assoc. ITAAC for comment. BRINKMAN, C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.) 93/11/19. Document Control Branch (Document Control Desk). 7pp. 77310-354-77310-310.

DOCKET 52-003 AP600 STANDARD PLANT DESIGN, WESTINGHOUSE ELECTRIC CORP.

9312080120 Requests addl info to continue review of Jun 1992 application for design certification of AP600. KENYON, T.J. Standardization Project Directorate (Post 920517). 93/11/02. LIPARULO, N.J. Westinghouse Electric Corp. 14pp. 77365-303-77365-316.

9312020221 Forwards proprietary PCS-T2R-018, "Quick Look Rept for Large Scale PCCS Tests 217.1 & 218.1," & application for withholding of PCS-T2R-018 per 10CFR2.790(b)(1). LIPARULO, N.J. Westinghouse Electric Corp. 93/11/12. Document Control Branch (Document Control Desk). 2pp. 77323-335-77323-345.

9312020230 Requests withholding of proprietary PCS-T2R-018, "Quick Look Rept for Large Scale PCCS Tests 217.1 & 218.1," per 10CFR2.790(b)(1). LIPARULO, N.J. Westinghouse Electric Corp. 93/11/12. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 8pp. 77323-337-77323-345.

9312010085 Forwards response to NRC 930913 request for addl info re AP600. LIPARULO, N.J. Westinghouse Electric Corp. 93/11/15. Document Control Branch (Document Control Desk). 4pp. 77296-049-77296-052.

9312020557 Notification of 931201 meeting w/Util in Rockville, MD to discuss design & operations reliability assurance program for AP600, including example of how program has been applied to plant design. MURLEY, T. Standardization Project Directorate (Post 920517). 93/11/22. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77342-110-77342-112.

9312030203 Forwards Westinghouse response to NRC request for addl info on AP600 from ltr of 930826. Response provided as electronic file in WordPerfect 5.1 format w/ Hasselberg copy. LIPARULO, N.J. Westinghouse Electric Corp. 93/11/21. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 4pp. 77373-241-77373-241.

9312070296 Notification of 931213-14 meeting w/Westinghouse in Rockville, MD to discuss "Mapping Matrix" submitted in response to Q62051 & clarify request for addl info responses. KENYON, T.J. Standardization Project Directorate (Post 920517). 93/11/23. BORCHARDT, R.W. Standardization Project Directorate (Post 920517). 2pp. 77381-360-77381-361.

9312090175 Summary of 931110 meeting w/Westinghouse to discuss matls used in design of AP600. Attendees listed in encl 1. KENYON, T.J. Standardization Project Directorate (Post 920517). 93/11/24. Standardization Project Directorate (Post 920517). 24pp. 77388-302-77388-326.

9312070001 Forwards drawings referenced in AP600 RAI response re radiation piping area maps, radiological access control drawings & plant radiation zones W/52 overste drawings. LIPARULO, N.J. Westinghouse Electric Corp. 93/11/29. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 53pp. 77373-010-77373-017.

9312080227 Forwards responses to NRC 930827 RAIs on AP600. LIPARULO, N.J. Westinghouse Electric Corp. 93/11/30. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 12pp. 77406-347-77406-358.

9312160199 Forwards request for addl info on Westinghouse AP600 design, as result of 931004 meeting w/Westinghouse. Response requested within 90 days of ltr receipt. KENYON, T.J. Standardization Project Directorate (Post 920517). 93/11/30. LIPARULO, N.J. Westinghouse Electric Corp. 8pp. 77497-289-77497-294.

9312100140 Notification of 931210 meeting w/Westinghouse in Rockville, MD to discuss outstanding AP600 test program issues. Meeting agenda encl. H. SELBERG, F.W. Standardization Project Directorate (Post 920517). 93/12/01. MURLEY, T. MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 4pp. 77433-150-77433-153.

9312100215 Notification of 931214 meeting w/US Dept of Energy in Rockville, MD to discuss status of advanced reactor reviews. Agenda encl. BOYCE, T.H. Standardization Project Directorate (Post 920517). 93/12/01. MURLEY, T. MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 5pp. 77422-333-77422-337.

9312130234 Advises that no proprietary info found in NRC request for addl info on AP600. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/03. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 1p. 77487-348-77487-348.

9312200126 Forwards 8mm data cartridge containing WordPerfect files for listed AP600 documents, listing of electronic files & instructions on retrieval & installation of electronic files using SUN Workstation. Instructions & file listing withheld. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/08. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 3pp. 77530-001-77530-003.

9312150269 Forwards responses to RAIs on AP600 from NRC 930923 ltr. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/09. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 42pp. 77503-026-77503-067.

9312290062 Forwards Proprietary & Non-Proprietary presentation matls from 931210 meeting on AP600 test program issues. Draft agenda encl. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/16. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 2pp. 77671-051-77671-191.

9312290069 Submits application for withholding proprietary presentation matl form 931210 meeting on AP600 test program issues per 10CFR2.790. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/15. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 10pp. 77671-053-77671-062.

9312290075 "Non-Proprietary Presentation Matl from 931210 Meeting Between Westinghouse & NRC on AP600 Test Program." * Westinghouse Electric Corp. 93/12/10. 200pp. 77671-063-77671-191.

9312270124 Notification of 931222 meeting w/W in Rockville, MD to discuss status of review of AP600 design. HASSELBERG, F.W. Standardization Project Directorate (Post 920517). 93/12/20. MURLEY, T. MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 4pp. 77602-065-77602-066.

9312290068 Forwards final draft "Scaling Logic for Core Makeup Tank Test." Rept withheld per 10CFR2.790. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/20. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 2pp. 77648-339-77648-349.

9312290070 Requests proprietary final draft "Scaling Logic for Core Makeup Tank Test." be withheld from public disclosure per 10CFR2.790(b)(1). LIPARULO, N.J. Westinghouse Electric Corp. 93/12/20. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 9pp. 77648-341-77648-349.

9312290313 Forwards proprietary "PCCS Large Scale Quick Look Rept for Test 220.1 (Blind Test)." Rept withheld (ref 10CFR2.790). LIPARULO, N.J. Westinghouse Electric Corp. 93/12/20. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 4pp. 77675-216-77675-225.

9312290314 Requests that proprietary "PCCS Large Scale Quick Look Rept for Test 220.1 (Blind Test)." be withheld per 10CFR2.790. LIPARULO, N.J. Westinghouse Electric Corp. 93/12/20. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 7pp. 77675-222-77675-228.

9312080010 Summary of 403rd meeting of ACRS on 931104-06 re NRC confirmatory test program in support of AP600 design certification. WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/18. THE CHAIRMAN, SELIN, J. Commissioners (Post 750119). 3pp. 77422-111-77422-113.

9312140420 Notification of 931207 meeting w/Util to discuss Westinghouse concerns re IN 93-082. JONES, R.C. Reactor Systems Branch. 93/12/02. THADANI, A.C. Division of Systems Safety & Analysis (Post 921004). 2pp. 77466-191-77466-192.

DOCKET 52-004 GE SIMPLIFIED BWR (SBWR) DESIGN, GENERAL ELECTRIC CO.

9312010304 Advise NRC SBWR design certification documents will be consistent w/ "SBWR units of measure for design." LEATHERMAN, J.E. General Electric Co. 93/11/05. POSLUSNY, C. Standardization Project Directorate (Post 920517). 2pp. 77294-037-77294-038.

9312160190 Forwards request for addl info on simplified BWR design certification. Response requested within 90 days of ltr date. MALLOY, M. Standardization Project Directorate (Post 920517). 93/11/09. MARRIOTT, P.W. General Electric Co. 9pp. 77497-280-77497-288.

9312010180 Forwards Rev 0 to NEDC-32288, "Scaling of SBWR-Related Test." LEATHERMAN, J.E. General Electric Co. 93/11/11. MALLOY, M. Standardization Project Directorate (Post 920517). 1pp. 77297-055-77297-159.

9312010187 "Scaling of SBWR Related Test." YADIGARDGLU, G., MCINTYRE, T.R., MARRIOTT, P.W. General Electric Co. NEDC-32288 R00. 93/11/30. 104pp. 77297-056-77297-159.

9312290163 Requests addl info re SBWR design to support development of prototype sys for confirmatory testing. MALLOY, M. Standardization Project Directorate (Post 920517). 93/11/15. MARRIOTT, P.W. General Electric Co. 5pp. 77625-349-77625-353.

9312010024 Forwards request for addl info re Chapters 2.6 & 15, Sections 2.3.6.4 & 15.4 respectively to SSAR. CUNNINGHAM, L.J. Radiation Protection Branch. 93/11/18. BORCHARDT, R.W. Standardization Project Directorate (Post 920517). 8pp. 77291-244-77291-251.

9312010162 Summary of 931025 meeting & followup telcon on 931029 re test program activities conducted at gravity-driven integral full-height test for passive heat removal thermal-hydraulic test facility in Japan. HASSELBERG, F. Standardization Project Directorate (Post 920517). 93/11/18. Standardization Project Directorate (Post 920517). 15pp. 77296-326-77296-342.

9312010264 Forwards slides presented at 931116 meeting w/NRC in Rockville, MD to present response to NRC findings on GIST. LEATHERMAN, J.E. General Electric Co. 93/11/18. BORCHARDT, R. Standardization Project Directorate (Post 920517). 77pp. 77299-092-77299-168.

9312010280 Forwards proprietary response to NRC findings on GIST & GIST heat loss. Encl withheld. MARRIOTT, P.W. General Electric Co. 93/11/18. Standardization Project Directorate (Post 920517). BORCHARDT, R. Document Control Branch (Document Control Desk). 4pp. 77296-025-77296-028.

9312030093 Forwards responses to questions & issues posed by NRC during 931006 telcon. LEATHERMAN, J.E. General Electric Co. 93/11/18. BORCHARDT, R. Standardization Project Directorate (Post 920517). 4pp. 77373-356-77373-359.

232 DOCKETED ITEMS

9312030063 Forwards response to NPC 930928 requests for add info re SBWR design. LEATHERMAN,J.E. General Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 14pp. 77374.001-77374.014.

9312030089 Forwards response to NRC 930928 requests for add info re SBWR design. LEATHERMAN,J.E. General Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 21pp. 77373.335-77373.355.

9312090035 Forwards response to NRC 931029 Questions 2 & 3 re technical basis for position on use of lighter-than-air noncondensable gas in Std BWR test program & date for submittal of technical basis for position re severe accident. LEATHERMAN,J.E. General Electric Co. 93/11/30. WILSON,J.N. Standardization Project Directorate (Post 920517). 3pp. 77469.337-77469.339.

9312090039 Forwards GE position that isolation condenser testing not needed for Std BWR certification. LEATHERMAN,J.N. General Electric Co. 93/11/30. Standardization Project Directorate (Post 920517). 5pp. 77409.340-77409.344.

9312100215 Notification of 931214 meeting w/JS Dept of Energy in Rockville,MD to discuss status of advanced reactor reviews. Agenda encl. BOYCE,T.H. Standardization Project Directorate (Post 920517). 93/12/01. MURLEY,T. NRC - No Detailed Affiliation Given. 5pp. 77422.333-77422.337.

9312090211 Forwards Rev 6 to Draft NEDC-32301. "Single Tube Condensation Test Program." in response to request for add info. LEATHERMAN,J. General Electric Co. 93/12/02. WILSON,J.N. Standardization Project Directorate (901215-920516). 1p. 77428.218-77428.208.

-9312090217 Rev 0 to Draft NEDC-32301. "Single Tube Condensation Test Program." for Dec 1993. MCINTYRE,T.R. MARRIOTT,P.W. General Electric Co. NEDC-32301 DRFT R00. 93/12/31. 90pp. 77428.219-77428.208.

9312230002 Forwards GE review of Lawrence Livermore Natl Lab draft rept "Defense-in-Depth & Diversity Assessment of GE SBWR Protection Sys Task 12." LEATHERMAN,J.E. General Electric Co. 93/12/13. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 7pp. 77628.299-77628.305.

9312230003 Responds to 931126 request for add info re simplified BWR design. LEATHERMAN,J.E. General Electric Co. 93/12/13. BORCHARDT,R. Standardization Project Directorate (Post 920517). 5pp. 77628.326-77628.332.

9312230114 Forwards draft chapter 18 to "Simplified BWR SSAR." per 931006 telcon. Apps 18A-D not included in present draft since no mod necessary at present time. LEATHERMAN,J.E. General Electric Co. 93/12/14. BORCHARDT,R. Standardization Project Directorate (Post 920517). 1p. 77630.242-77630.331.

-9312230116 Sections 18.1 through 18.8 & Apps 18E & 18F to "Simplified BWR SSAR." Amend 1. General Electric Co. 93/12/31. 89pp. 77630.243-77630.331.

9312230001 Forwards GE response to questions & comments from NRC & Purdue Univ contractor during 931001 meeting. LEATHERMAN,J.E. General Electric Co. 93/12/16. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 8pp. 77628.281-77628.286.

9312230100 Forwards proprietary "Response to NRC Findings on GIST." per 931116 notice of nonconformance Encl withheld. LEATHERMAN,J.E. General Electric Co. 93/12/16. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 5pp. 77614.314-77614.318.

9312290198 Forwards request for add info re Chapter 12 & related chapters of SSAR. CUNNINGHAM,L.J. Division of Radiation Safety & Safeguards (Post 921004). 93/12/20. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 3pp. 77626.303-77626.305.

9312010250 Forwards notice of nonconformance & insp rept 52-004/93-01 on 930809-13. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 93/11/18. MARRIOTT,P.W. General Electric Co. 5pp. 77299.266-77299.289.

-9312010251 Notice of nonconformance from insp on 930809-13. Nonconformance noted: TRAGG input decks used to model GIST facility not independently verified to be correct. Standardization Project Directorate (Post 920517). 93/11/18. 3pp. 77299.273-77299.275.

-9312010256 Insp rept 99900403/93-01 on 930809-13 Nonconformances noted. Major areas inspected: review input modeling of TRAGG computer code for GIST facility. MCINTYRE,R.P. POTAPOVS,U. Standardization Project Directorate (Post 920517). 93/11/04. 13pp. 77299.276-77299.289.

9312290106 Responds to nonconformances noted in Insp Rept 52-004/93-01. Corrective actions: tracg ecp subjected to Level 2 design review for independent verification per engineering operating procedure 40-3.00. MARRIOTT,P.W. General Electric Co. 93/12/17. BORCHARDT,R.W. Standardization Project Directorate (Post 920517). 13pp. 77629.341-77629.354.

DOCKET DOCKET UNKNOWN

9312070225 Forwards draft "Work Plan for Former Cleveite Corp Site" in preparation for 931116 meeting in Cleveland,OH to discuss a col draft work plan. Advises that author trying to arrange for T. Johnson to visit former Cleveite facility. WEINSTEIN,L.H. Square, Sanders & Dempsey. 93/11/09. JOHNSON,T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 51pp. 77404.262-77404.312.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0006 BATTELLE COLUMBUS DIV. (BATTELLE MEMORIAL INSTITUTE).

9312090269 Advises of completion of review of "Decommissioning Plan for Battelle Memorial Inst Columbus Operations." Program adequate & acceptable. Clarifying info requested re Section 2.1.3.4.4. "Soil Remediation". PIERSON,R.C. Licensing Branch. 93/12/06. FESS,G. Battelle Memorial Institute, Columbus Laboratories. 4pp. 77408.291-77408.294.

9312210203 Discusses safety insp of license SNM-0007 on 931106-10. No violations noted. Major areas inspected: activities conducted under license re radiation safety & compliance to Commission rules & regulations. SHEAR,G.L. Region 3 (Post 820201). 93/12/15. BROG,K.C. Battelle Memorial Institute, Columbus Laboratories. 1p. 77522.348-77522.348.

9312280005 Discusses radiation protection self-assessment conducted in Jul 1992, resulting in significant improvement to R&D portion of radiation protection program. bngng program to performance levels of BCLDP program. FESS,G. Battelle Memorial Institute, Columbus Laboratories. 93/12/16. PIERSON,R.C. Licensing Branch. 2pp. 77675.022-77675.023.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

9312290005 Package consisting of "Employee Concerns Program." ELLIOTT,M. NRC - No Detailed Affiliation Given. 93/08/18. 4pp. 77625.303-77625.309.

9312280149 Forwards tenth quarterly update of corrective actions in response to NRC Insp Rept 70-0027/90-19. Next update will be sent in Jan 1994. Licensee intends to eliminate all sources of contamination from licensed mats into recycle water sys. LEE,T.D. Babcock & Wilcox Co. 93/10/15. STOHR,J.P. Region 2 (Post 820201). 17pp. 77648.219-77648.235.

9312010339 Forwards insp rept 70-0027/93-21 on 930913-17. Violation noted, but not cited. CLINE,W.E. Region 2 (Post 820201). 93/11/04. CONNER,J.A. Babcock & Wilcox Co. 3pp. 77293.061-77293.085.

-9312010340 Insp rept 70-0027/93-21 on 930913-17. Violation noted but not cited. Major areas inspected: RP for LLRW MGT & packaging & transportation. KUZO,G.B., DECKER,T.R. Region 2 (Post 820201). 93/11/04. 23pp. 77293.064-77293.085.

9312140044 Forwards insp rept 70-0027/93-25 on 931001-29. No violations or deviations noted. COLLINS,D.M. Region 2 (Post 820201). 93/11/15. CONNER,J.A. Babcock & Wilcox Co. 2pp. 77419.149-77419.158.

-9312140047 Insp rept 70-0027/93-25 on 931001-29. No violations or deviations noted. Major areas inspected: facility operations, radiation protection, nuclear criticality safety, security & safeguards, mat control & accountability. ELLIOTT,M.P., MCALPINE,E.J. Region 2 (Post 820201). 93/11/12. 8pp. 77419.151-77419.158.

9312020469 Forwards 30-day written rept re failure of evacuation alarm annunciator reported on 931022 per 10CFR70.50(b)(2)(i). OLSEN,A.F. Babcock & Wilcox Co. 93/11/19. Document Control Branch (Document Control Desk). 3pp. 77327.358-77327.360.

9312020408 Responds to NRC ltr re violations noted in Insp Rept 70-0027/93-23. Corrective actions: lab personnel retrained. CONNER,J.A. Babcock & Wilcox Co. 93/11/23. Document Control Branch (Document Control Desk). 3pp. 77316.351-77316.353.

9312080114 Forwards Notice of Violation issued by Commonwealth of Virginia re NPDES permit. Violation submitted per Condition 5-13 of license 5NM-42. OLSEN,A.F. Babcock & Wilcox Co. 93/11/23. PIERSON,R.C. Licensing Branch. 2pp. 77382.307-77382.308.

9312030278 Informs that licensees changing completion dates for items C.2.a.C.2.b & C.2.c from 931203 & item C.4 from 931215 to 940401. OLSEN,A.F. Babcock & Wilcox Co. 93/11/24. Document Control Branch (Document Control Desk). 2pp. 77345.336-77345.339.

9312090262 Responds to 930908 questions re "Law of Substitution." Instruction sheet for entering pages in license application & demonstration, newly revised law of substitution & safety demonstration encl. OLSEN,A.F. Babcock & Wilcox Co. 93/11/30. PIERSON,R.C. Licensing Branch. 20pp. 77410.174-77410.193.

9312210079 Certifies implementation of fitness for duty program that meets requirements 10CFR26. CONNER,J.A. Babcock & Wilcox Co. 93/11/30. PIERSON,R. Licensing Branch. 1p. 77572.234-77572.234.

9312290079 Informs that on 931201, NRC implementing drug testing program at licensee facilities. Licensees will take action to ensure employees placed in random drug testing programs as listed. BULLIAN,J.A. Energy, Dept. of. 93/11/30. Energy, Dept. of. 2pp. 77675.229-77675.230.

9312090026 Advises that computer programming required to implement changes re "Require Safety Approval of Component Types in MRP Sys." taking longer than expected & commitment date extended from 931201 until 931223. OLSEN,A.F. Babcock & Wilcox Co. 93/12/01. Document Control Branch (Document Control Desk). 1p. 77410.224-77410.224.

9312080284 Forwards Amend 54 to License SNM-42 & SER Amend authorizes recovery of U from fuel used in critical experiment reactors at very low power without supplemental waste treatment sys.
PIERSON,R.C. Licensing Branch, 93/12/02. OLSEN,A.F. Babcock & Wilcox Co. 1p. 77406.296-77406.308.

-9312080285 Amend 54 to License SNM-42 for B&W authorizing recovery of U from fuel used in critical experiment reactors at very low power w/o supplemental waste treatment sys.
PIERSON,R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/02. 15pp. 77406.297-77406.306.

-9312080287 SER supporting Amend 54 to License SNM-42.
* NRC - No Detailed Affiliation Given. 93/12/02. 2pp. 77406.307-77406.308.

9312270267 Forwards insp rept 70-0027/93-27 on 931108-12.No violations noted.
COLLINS,D.M. Region 2 (Post 820201). 93/12/02. DONNER,J.A. Babcock & Wilcox Co. 2pp. 77586.064-77586.075.

-9312270274 Insp rept 70-0027/93-27 on 931108-12.No violations noted. Major areas inspected nuclear criticality safety operations, maint & mgt controls.
TRCUP,G.L. MCALPINE,E.J. Region 2 (Post 820201). 93/12/02. 5pp. 77586.071-77586.075.

9312280121 Responds to question re licensee understanding of when NRC Bulletin 91-001 requires start of reporting time to begin, when time zero occurs.
OLSEN,A.F. Babcock & Wilcox Co. 93/12/21. PIERSON,R.C. Licensing Branch. 1p. 77676.042-77676.042.

DOCKET 70-0033 TEXAS INSTRUMENTS, INC., ATTLEBORO, MA

9312170159 Forwards proposed "Confirmatory Survey Plan for Texas Instruments Inc Burial Site,Attleboro,Mass." for review & comment.
ANSARI,A.J. Affiliation Not Assigned. 93/12/03. ROBERTS,M.C. Region 1 (Post 820201). 1p. 77519.207-77519.216.

-9312200225 Proposed Confirmatory Survey Plan for Texas Instruments Inc Burial Site,Attleboro,MA.
* FIN A-9076. 93/12/03. NRC - No Detailed Affiliation Given. 9pp. 77519.208-77519.216.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., HEMATITE, MO

9312230127 Package consisting of attachment to "Employee Concerns Program."
FRANCE,G.M. NRC - No Detailed Affiliation Given. 93/07/29. 4pp. 77595.222-77595.227.

9310010083 Forwards proposed changes to Fundamental Nuclear Matl Plan to address inconsistencies identified as Inspector Follow-up Items Numbers 92-202-04 & 92-201-02.Changes to plan withheld.
RODE,J.A. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). RODE,J.A. ASEA Brown Bover, Inc. 93/09/23. PIERSON,R.C. Licensing Branch. 1p. 76633.323-76633.323.

9312020620 Discusses info re site visit to C-E to Hematite,MO to discuss criticality safety issues pertaining to renewal of license SNM-33.
KLASKY,M. Licensing Branch. 93/11/22. PIERSON,R.C. Licensing Branch. 2pp. 77331.161-77331.162.

9312060147 Application for amend to License SNM-33,reflecting changes in plant & organization.Encl 1 provides explanation of substantive changes from previous renewal submittals.
CONANT,J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). CONANT,J.F. ABB Atom, Inc. (formerly ASEA Atom, Inc.). 93/11/24. TOKAR,M. Licensing Branch. 12pp. 77364.001-77364.127.

9312060076 Notifies of 931208 meeting w/C-E to discuss criticality aspect of license renewal application.
SOONG,S. Office of Nuclear Material Safety & Safeguards. 93/11/30. PIERSON,R.C. TOKAR,M. KLASKY,M. Licensing Branch. 1p. 77371.007-77371.007.

9312220259 Forwards Amend 25 to License SNM-33 & SER Amend incorporates C-E emergency plan in accordance w/931026 application.Plan should be implemented 180 days from date of amend & will replace current NRC approved radiological contingency plan.
PIERSON,R.C. Licensing Branch. 93/12/07. RODE,J.A. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 2pp. 77600.311-77600.326.

-9312220263 Amend 25 to License SNM-33 for C-E,incorporating emergency plan.
PIERSON,R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/07. 8pp. 77600.313-77600.324.

-9312220265 Safety evaluation supporting Amend 25 to License SNM-33.
* NRC - No Detailed Affiliation Given. 93/12/07. 2pp. 77600.325-77600.326.

9312220198 Forwards changes to fundamental nuclear matl plan to address inconsistencies identified as inspector follow-up items Numbers 92-202-04 & 92-201-02 submitted w/IR dtd 930923.Changes withheld.
RODE,J.A. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). RODE,J.A. ASEA Brown Bover, Inc. 93/12/09. PIERSON,R.C. Licensing Branch. 2pp. 77670.292-77670.293.

9312200097 Forwards response to NRC 931110 RAI re decommissioning funding plan submitted on 930528.
CONANT,J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). CONANT,J.F. ASEA Brown Bover, Inc. 93/12/10. SOONG,S. Licensing Branch. 8pp. 77530.054-77530.061.

9312210349 Forwards add info re 931124 application for renewal of License SNM-33 on environ assessment including explanation of substantive changes from previous renewal submittals & replacement pages to renewal application.
CONANT,J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). CONANT,J.F. ASEA Brown Bover, Inc. 93/12/10. TOKAR,M. Licensing Branch. 30pp. 77574.060-77574.089.

9312300262 Application for amend to license SNM-0035 reintroducing industrial safety as responsibility of plant manager & Manager Regulatory Compliance.
CONANT,J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). CONANT,J.F. ASEA Brown Bover, Inc. 93/12/16. TOKAR,M. Licensing Branch. 6pp. 77676.187-77676.192.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

9312130322 Forwards "Apollo Decommissioning Radiological Final Survey Rept Apollo Ofc Bldg"
HAERTJENS,B.L. Babcock & Wilcox Co. 93/11/24. MCDANIEL,K.K. Division of Fuel Cycle Safety & Safeguards (Post 930207). 1p. 77480.001-77481.026.

-9312130324 "Apollo Decommissioning Radiological Final Survey Rept Apollo Ofc Bldg"
* Babcock & Wilcox Co. 93/11/30. 300pp. 77480.002-77481.026.

9312010391 Responds to violations noted in insp rept 70-0135/93-02 & 70-0364/93-03.Corrective actions-organizational changes issued to address violations.
HAERTJENS,B.L. Babcock & Wilcox Co. 93/11/18. Document Control Branch (Document Control Desk). 7pp. 77299.351-77299.357.

9312070017 Forwards results of NRC TLD direct monitoring around Babcock & Wilcox Company PA operations facility.
STRUCKMEYER,R. Region 1 (Post 820201). 93/11/24. CEPICKA,J.J. Babcock & Wilcox Co. 4pp. 77337.136-77337.139.

9312030285 Summary of 931029 meeting w/licensee in Rockville,MD to discuss NRC position on B&W not being permitted to backfill south sewer excavated area adjacent to river bank until NRC completed its confirmatory survey of area.
MCDANIEL,K.K. Licensing Branch. 93/11/26. PIERSON,R.C. Licensing Branch. 8pp. 77345.344-77345.351.

9312070052 Forwards FR notice re NRC 930726 issuance of final rule concerning decommissioning recordkeeping & documentation for info.
TOKAR,M. Licensing Branch. 93/11/30. SGARLATA,D. Babcock & Wilcox Co. 9pp. 77393.220-77393.228.

9312100106 Forwards final survey results of Apollo Decommissioning Project South Parking Lot,Phase II,Survey Units I & II (ORISE 6) & BW analytical results of ORISE split samples for Main Bldg Surveys Units 1 & 2.
HAERTJENS,B.J. Babcock & Wilcox Co. 93/11/30. MCDANIEL,K.K. Division of Fuel Cycle Safety & Safeguards (Post 930207). 49pp. 77429.241-77429.289.

9312100306 Forwards analytical results of ORISE split samples for main bldg survey Units 3 & 5 south sewer piles B & C.
HAERTJENS,B.L. Babcock & Wilcox Co. 93/12/03. MCDANIEL,K.K. Division of Fuel Cycle Safety & Safeguards (Post 930207). 6pp. 77429.329-77429.334.

9312270031 Forwards comments & recommendations on final plan for Apollo bldg & unprocessed soil sampling plan for B&W Apollo site, in response to technical assistance request.
AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/06. PIERSON,R.C. Licensing Branch. 5pp. 77639.357-77639.359.

9312210212 Forwards comments on radiological final survey rept for Apollo Ofc Bldg B&W Apollo,PA & requests add info to demonstrate NRC criteria for license termination satisfied.
PIERSON,R. Licensing Branch. 93/12/16. HAERTJENS,B.L. Babcock & Wilcox Co. 5pp. 77544.356-77544.360.

DOCKET 70-0139 D.E. MAKEPEACE CO., ATTLEBORO, MA

9312140340 Informs that responses to NRC comments adequate re decontamination plan for interior & radiological characterization survey program for Plainville,MA site of Engelhard Corp.
AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/06. CHABOT,D.P. Engelhard Corp. 3pp. 77562.341-77562.343.

9312210072 Forwards groundwater table & topographic maps of site,per 930910 request.
CHABOT,D.P. Engelhard Corp. 93/12/13. PARROTT,J.D. Division of Low-Level Waste Management & Decommissioning (Post 870413). 3pp. 77542.309-77542.311.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

9312080017 Forwards Vols I & II to "Confirmatory Sampling Rept for Solid Waste Mgt Units 8 & 11."
MAXIN,A.M. Nuclear Fuel Services, Inc. 93/11/30. FARMER,G.A. Environmental Protection Agency. TIESLER,T. Tennessee, State of. 1p. 77434.001-77436.012.

-9312080034 "Confirmatory Sampling Rept for Solid Waste Mgt Units 8 & 11." Vols I & II.
* EcoTex, Inc. 93/11/30. 600pp. 77434.002-77436.012.

9312210337 Forwards "Decommissioning/Interim Measures Workplan for Pond 4 Area, Solid Waste Mgt Units 2, 4 & 6," as discussed in 930928 semiannual regulatory update meeting.
MAXIN,A.M. Nuclear Fuel Services, Inc. 93/12/07. PIERSON,R. Division of Fuel Cycle Safety & Safeguards (Post 930207). FARMER,G.A. Environmental Protection Agency. TIESLER,T. Tennessee, State of. 1p. 77573.001-77574.029.

-9312210341 Rev 0 to "Decommissioning/Interim Measures Workplan for Pond 4 Area, Solid Waste Mgt Units 2, 4 & 6."
* Nuclear Fuel Services, Inc. * EcoTex, Inc. 93/12/07. NRC - No Detailed Affiliation Given. 300pp. 77573.002-77574.029.

9312270248 Forwards Rev 13 to "Radiological Contingency Plan." Rev reflects recent changes in emergency response organization structure & updates facility descriptions.
MAXIN,A.M. Nuclear Fuel Services, Inc. 93/12/15. PIERSON,R.C. Licensing Branch. 2pp. 77633.001-77633.155.

234 DOCKETED ITEMS

-9312270250 Rev 12 to "Radiological Contingency Plan"
 * Nuclear Fuel Services, Inc. 93/10/31. 150pp. 77633-003-77633-155.

9312229334 Package consisting of employee concerns programs for NPS, Inc.
 * NRC - No Detailed Affiliation Given. 93/07/29. 7pp. 77586-170-77586-176.

9312230173 Package consisting of attachment to "Employee Concerns Programs"
 BURRIS, S. NRC - No Detailed Affiliation Given. 93/06/05. 4pp. 77595-269-77595-272.

9312280134 Forwards current decommissioning project schedules for Pu facilities & ponds.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/09/09. EBNETER, S.D. Region 2 (Post 820201). 3pp. 77675-027-77675-029.

9312280192 Advises that NPS decommissioning project status meetings scheduled on 930926 in Erwin, TN.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/09/09. EBNETER, S.D. Region 2 (Post 820201). 1p. 77675-043-77675-043.

9312300114 "Storm Water Monitoring Rept. Monitoring Yr. 921001-930930." W/931029 ltr.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/09/30. CROWNOVER, S. Tennessee, State of. 5pp. 77676-193-77676-197.

9312280131 Forwards current decommissioning project schedules for Pu facilities & for ponds.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/10/08. EBNETER, S.D. Region 2 (Post 820201). 3pp. 77676-030-77676-032.

9312140101 NIDES monthly discharge monitoring rept for Oct 1993 W/ 931115 ltr.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/10/31. CROWNOVER, S. Tennessee, State of. 6pp. 77482-349-77482-348.

9312140157 Ack receipt of 931029 ltr informing NRC of steps taken to correct violations noted in insp rept 70-0143/93-17.
 COLLINS, D.M. Region 2 (Post 820201). 93/11/08. FERGUSON, D. Nuclear Fuel Services, Inc. 2pp. 77418-284-77418-285.

9312140045 Ack receipt of 931029 ltr informing NRC of steps taken to correct violations noted in insp rept 70-0143/93-28.
 CLINE, W.E. Region 2 (Post 820201). 93/11/10. FERGUSON, D. Nuclear Fuel Services, Inc. 2pp. 77419-159-77419-160.

9312280137 Forwards current schedule for ponds decommissioning project. Final decommissioning schedule for Pu facilities also encl.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/11/10. EBNETER, S.D. Region 2 (Post 820201). 3pp. 77675-033-77675-035.

9312020268 Forwards revised pages to Rev 8 of Physical Safeguards Plan & NFS response to NRC 930924 comments. Encl withheld ref 10CFR85.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/11/17. PIERSON, R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 3pp. 77322-958-77322-960.

9312140287 Confirmatory action ltr CAL-2-93-07 re actions taken concerning crack on one hinge on Super Tiger shipping container, model 6400 package, certificate of compliance 8400.
 EBNETER, S.D. Region 2 (Post 820201). 93/11/18. MAXIN, A.M. Nuclear Fuel Services, Inc. 4pp. 77421-089-77421-092.

9312140091 Confirms that listed actions taken re Super-Tiger shipping containers, in ref to NRC 931118 CAL.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/11/19. EBNETER, S.D. Region 2 (Post 820201). 2pp. 77523-002-77523-003.

9312100115 Forwards High Enriched U Material Balances for operating period 930629-1025 to be withheld from public disclosure. (ref 10CFR2.790(d)).
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/11/23. NRC - No Detailed Affiliation Given. 1p. 77433-055-77433-055.

9312020549 Forwards mat License SNM-124 & SER re amending license to change possession limits allowing receipt of plutonium contaminated equipment from other sites for decontamination & vol reduction.
 PIERSON, R.C. Licensing Branch. 93/11/24. MAXIN, A.M. Nuclear Fuel Services, Inc. 2pp. 77331-025-77331-048.

-9312020556 Amend 12 to License SNM-124 for Nuclear Fuel Svcs.
 PIERSON, R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/11/24. 11pp. 77331-027-77331-045.

-9312020563 Safety evaluation supporting license amend changing possession limits allowing receipt of plutonium contaminated equipment from other sites for decontamination & vol reduction.
 * Licensing Branch. 93/11/24. 3pp. 77331-046-77331-048.

9312140130 Forwards corrected page to insp rept 70-0143/93-20 dtd 931110. Correction due to typographical error.
 CLINE, W.E. Emergency Preparedness Branch. 93/11/24. FERGUSON, D. Nuclear Fuel Services, Inc. 2pp. 77418-183-77418-185.

-9312140142 Provides corrected cover page to insp rept 70-0143/93-20 on 931110. Correction due to typographical error.
 CLINE, W.E. Region 2 (Post 820201). 93/11/10. FERGUSON, D. Nuclear Fuel Services, Inc. 1p. 77418-185-77418-185.

9312210076 Certifies implementation of fitness for duty program, effective 931130.
 FERGUSON, D. Nuclear Fuel Services, Inc. 93/11/30. PIERSON, R.C. Office of Nuclear Material Safety & Safeguards. 1p. 77572-235-77572-235.

9312270147 Forwards insp rept 70-0143/93-24 96 931101-05. No violations or deviations noted.
 COLLINS, D.M. Region 2 (Post 820201). 93/12/01. FERGUSON, D. Nuclear Fuel Services, Inc. 2pp. 77584-058-77584-060.

-9312270152 Partially withheld insp rept 70-0143/93-24 on 931101-05 (ref 10CFR85). No violations or deviations noted. Major areas inspected: assessment, EECPC machine performance - explosive detector EECPC machine performance - metal detector.
 THOMPSON, D.H. MCGUIRE, D.R. Region 2 (Post 820201). 93/12/01. 1p. 77584-060-77584-060.

9312080173 Forwards Amend 13 to License SNM-124 & SER. Amend revises License Condition SG-6.1 of mat License SNM-124, effective immediately to incorporate safeguards physical security plan revs.
 PIERSON, R.C. Licensing Branch. 93/12/02. MAXIN, A.M. Nuclear Fuel Services, Inc. 2pp. 77406-090-77406-112.

-9312080175 Amend 13 to License SNM-124 for Nuclear Fuel Svcs, Inc., incorporating Rev 9 to safeguards physical security plan.
 PIERSON, R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/02. 20pp. 77406-092-77406-110.

-9312080176 SER accepting Amend 13 to License SNM-124.
 * NRC - No Detailed Affiliation Given. 93/12/02. 2pp. 77406-111-77406-112.

9312270183 Forwards insp rept 70-0143/93-23 on 931002-1105. No violations or deviations noted.
 COLLINS, D.M. Region 2 (Post 820201). 93/12/02. FERGUSON, D. Nuclear Fuel Services, Inc. 2pp. 77584-098-77584-104.

-9312270187 insp rept 70-0143/93-23 on 931002-1105. No violations noted. Major areas inspected: facility operations & maintenance activities, nuclear criticality safety & decommissioning activities.
 BURRIS, S.P., MCALPINE, E.J. Region 2 (Post 820201). 93/12/02. 5pp. 77584-100-77584-104.

9312230024 Requests further extension to exemption of Chapter 1, Section 1.6.5 of license until 940415 re decommissioning funding plan. Extension necessary to allow NPS to complete cost estimate based upon results of investigations conducted.
 MAXIN, A.M. Nuclear Fuel Services, Inc. 93/12/13. PIERSON, R.C. Licensing Branch. 2pp. 77631-283-77631-284.

9312290216 Forwards request for add info re listed amend requests on organizational changes.
 COX, T.H. Licensing Branch. 93/12/20. MAXIN, A.M. Nuclear Fuel Services, Inc. 2pp. 77625-380-77625-361.

DOCKET 70-0364 BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA

9312220144 Forwards Rev 1 to "Parks Shallow Land Disposal Facility Site Characterization Rept." for 931203.
 DEL SIGNORE, J. Babcock & Wilcox Co. 93/12/08. MCDANIEL, K.K. Division of Fuel Cycle Safety & Safeguards (Post 930207). 3pp. 77600-037-77600-216.

-9312220154 Rev 1 to "Parks Shallow Land Disposal Facility Site Characterization Rept." for 931203.
 * Babcock & Wilcox Co. 93/12/08. 17pp. 77600-040-77600-216.

9312010391 Responds to violations noted in insp rept 70-0135/93-02 & 70-0364/93-03. Corrective actions/organizational changes issu. J to address violations.
 HAERTJENS, B.L. Babcock & Wilcox Co. 93/11/18. Document Control Branch (Document Control Desk). 7pp. 77299-351-77299-357.

9312070017 Forwards results of NRC TLD direct monitoring around Babcock & Wilcox Company PA operations facility.
 STRUCKMEYER, R. Region 1 (Post 820201). 93/11/24. CEPICKA, J.J. Babcock & Wilcox Co. 4pp. 77337-136-77337-139.

9312070052 Forwards FR notice re NRC 930726 issuance of final rule concerning decommissioning recordkeeping & documentation for info.
 TOKAR, M. Licensing Branch. 93/11/30. SGARLATA, D. Babcock & Wilcox Co. 8pp. 77393-220-77393-226.

9312140313 Requests info re copies of B&W parks township plant decommission permit issued by agency current permit & agency repts since mid-summer on shallow disposal area behind plant & area of ground water contamination.
 CHELKO, M.E. Affiliation Not Assigned. 93/12/01. MCDANIEL, K. NRC - No Detailed Affiliation Given. 1p. 77563-016-77563-016.

9312140462 Forwards description of radiological sampling of eight piles of soil & gravel which was created as result of remediation of Bldg 8 driveway soil during summer & fall of 1993. Radiological analyses on individual piles also provided.
 HAERTJENS, B.L. Babcock & Wilcox Co. 93/12/09. PIERSON, R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 17pp. 77500-227-77500-243.

9312230147 Responds to 931109 ltr to Chairman re BW Parks Township Facility Decommissioning Plan based on site characterization. Since B&W has not indicated intention to cease licensed activities plan has not been prepared.
 TAYLOR, J.M. Dir. of the Executive Director for Operations. 93/12/10. MURTHA, J.P. House of Rep. 2pp. 77631-259-77631-261.

-9312230151 Requests info in dept records re BW site in Parks Township, Armstrong County, Pennsylvania.
 MURTHA, J.P. House of Rep. 93/11/09. THE CHAIRMAN, SELIN, J. Commissioners (Post 750119). 1p. 77631-261-77631-261.

9312280125 Provides Nov 1993 sample analyses results of groundwater monitoring program at Shallow Land Disposal Facility located on Parks Township site, consisting of updated summary of sample results for all quarterly sampling events to date.
 HAERTJENS, B.L. Babcock & Wilcox Co. 93/12/16. PIERSON, R.W. Licensing Branch. 4pp. 77647-336-77647-339.

DOCKET 70-0398 COMMERCE, DEPT. OF, NATIONAL INSTITUTE OF STANDARDS &

9312130254 Provides responses to requested mods to NIST decommissioning funding plan, submitted on Dec 1993.
 PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 93/12/07. SOON, G.S. Licensing Branch. 7pp. 77470-247-77479-253.

9312220089 Forwards Amend 3 to License SNM-362 to accept accident evaluation as required by 10CFR70.22 & SER, which includes categorical exclusion determination. Facility not required to have emergency plan.
 PIERSON, R.C. Licensing Branch. 93/12/10. PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 1p. 77581-342-77581-347.

-9312220092 Amend 3 to SNM-362 for NIST accepting accident evaluation as required by 10CFR70.22.
PIERSON,R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/10. 3pp. 77581.343-77581.345.

-9312220096 Safety evaluation supporting amend 3 to License SNM-362.
Office of Nuclear Material Safety & Safeguards. 93/12/10. 2pp. 77581.346-77581.347.

DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ

9312290293 Application for amend to License SNM-501 changing possession limit of Plutonium-238 plates/foils from 100 micrograms to 1 microgram & changing min frequency of survey requirement from monthly to quarterly for inactive facilities.
CLINE,W.F. Army, Dept. of, Armament Research, Development & Engineering Center. 93/12/14. KEEGAN,E. Licensing Branch. 36pp. 77671.249-77671.285.

DOCKET 70-0667 CINTICHEM, INC., TUXEDO, NY

9312060145 Submits results of 930429 insp of operations in Bldg 4 at Cintichem & activities authorized under Order of Consent to assess compliance w/Part 380 Operations in Bldg 4 found to be in compliance w/Part 380 & in terms of Order of Consent.
YOUNGBERG,B. New York, State of. 93/11/15. MCGOVERN,J.J. Cintichem, Inc. 3pp. 77342.340-77342.342.

9312030013 Provides results of NRC TLD direct radiation monitoring around Cintichem facility for third quarter of 1993.
STRUCKMEYER,R. Region 1 (Post 820201). 93/11/22. MCGOVERN,J.J. Cintichem, Inc. 5pp. 77312.030-77312.034.

9312060057 Forwards info notice re new 10CFR20 requirements as remainder of new requirements.Listing of important reg guides & info that will be useful for implementing new regulations also included W/o encl.
ORLANDO,D.A. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/22. MCGOVERN,J.J. Cintichem, Inc. 1p. 77371.019-77371.019.

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

9312010118 Forwards insp rept 70-0698/93-01 on 930631-0901.No violations noted.
KINNEMAN,J.D. Region 1 (Post 820201). 93/11/17. GERRARDINE,F.J. Westinghouse Electric Corp. 3pp. 77296.137-77296.145.

-9312010122 Insp rept 70-0698/93-01 on 930631-0901.No violations noted. Major areas inspected:review of characterization activities in support of decommissioning of portions of WALTZ Mill Facility.
ROBERTS,M.C. BERG,C.T. KINNEMAN,J.D. Region 1 (Post 820201). 93/11/17. 6pp. 77296.140-77296.145.

DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

9312230094 Package consisting of attachment to "Employee Concerns Program."
CILLIS,M. NRC - No Detailed Affiliation Given. 93/08/25. 8pp. 77595.189-77595.204.

9312030112 Forwards insp rept 70-0734/93-07 on 930927-1001.No deviations or violations noted.
REESE,J.H. Region 5 (Post 820201). 93/10/17. RADEMACHER,R.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 2pp. 77313.062-77313.067.

-9312030114 Insp rept 70-0734/93-07 on 930927-1001.No deviations or violations noted.Major areas inspected:radwaste mgmt program, EP environ protection program, environ monitoring program & followup on previous insp findings.
CILLIS,M. REESE,J.H. Region 5 (Post 820201). 93/10/17. 4pp. 77313.064-77313.067.

9312070186 Forwards final rept, "Radiological Survey of General Atomics SVA Facility San Diego,CA."
LANDIS,M.R. Affiliation Not Assigned. 93/11/09. CILLIS,M. Region 5 (Post 820201). 1p. 77359.256-77359.304.

-9312070188 Final rept, "Radiological Survey of General Atomics SVA Facility San Diego,CA."
LANDIS,M. BECK,W.J. FAYNE,A.T. Affiliation Not Assigned. 93/10/31. Region 5 (Post 820201). 44pp. 77359.257-77359.304.

9312140476 Forwards proprietary "SNM & Source Matl Physical Inventory Summary Rept." reflecting plant activity for period ending 931108.Rept withheld.
WISHAM,C.L. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 93/12/06. PIERSON,R.C. Office of Nuclear Material Safety & Safeguards. 1p. 77562.316-77562.318.

9312300137 Forwards insp rept 70-0734/93-08 on 931108-10.No violations noted.
REESE,J.H. Region 5 (Post 820201). 93/12/10. EDWARDS,J.R. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 3pp. 77624.117-77624.125.

-9312300138 Insp rept 70-0734/93-08 on 931108-10.No violations noted. Major areas inspected:dismantlement of MTGR fuel fabrication facility.
CILLIS,M. REESE,J.H. Region 5 (Post 820201). 93/12/10. 6pp. 77624.120-77624.125.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

9312130436 Forwards revised pages to App A re proposed license conditions & App B re demonstration section to licensee current application for renewal of License SNM-690.
CUNNINGHAM,G.E. General Electric Co. 93/12/08. PIERSON,R.C. Licensing Branch. 23pp. 77479.148-77479.170.

9312160347 Trip rept of 931004 site to GE-Valecitos to discuss changes to licensee renewal application & to tour site for site familiarization.
GASKIN,C.E. Licensing Branch. 93/12/09. PIERSON,R.C. EMEIGH,C.W. Licensing Branch. 2pp. 77492.253-77492.254.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

9312230028 Package re employee concerns program.
KASNICK,D. NRC - No Detailed Affiliation Given. 93/09/08. 3pp. 77586.187-77586.189.

9312140284 Forwards insp rept 70-0824/93-05 on 931018-22 Weakness identified.
CLINE,W.E. Region 2 (Post 820201). 93/11/19. CARLSON,R.V. Babcock & Wilcox Co. 2pp. 77421.074-77421.085.

-9312140288 Insp rept 70-0824/93-05 on 931018-22 Weakness noted.Major areas inspected:emergency preparedness,including coordination of emergency planning w/ offsite support agencies.
SALYERS,G.W., BARR,K.P. Region 2 (Post 820201). 93/11/19. 10pp. 77421.076-77421.085.

DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

9312070025 Forwards insp repts 50-225/93-01 & 70-0920/93-01 on 931102-04.No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/11/26. PODOWSKI,M.Z. Rensselaer Polytechnic Institute. Troy, NY. 3pp. 77337.183-77337.197.

-9312070035 Insp repts 50-225/93-01 & 70-0920/93-01 on 931102-01.No violations noted.Major areas inspected:accounting & physical security, facility operation, measurement & controls, shipping & receiving & storage & internal controls.
RATTA,A.D., ALBERT,R.J., MCCABE,E.C. Region 1 (Post 820201). 93/11/24. 11pp. 77337.186-77337.197.

DOCKET 70-0925 CIMARRON CORP., OKLAHOMA CITY, OK

9312010044 Forwards tables displaying gamma spec analyses of soil, counts per minute data & micro-R/hr readings on 2x2 meter grid for listed coordinates.
STILLET, T. Kern-McGee Corp. 93/11/15. FAUVER,D. Decommissioning & Regulatory Issues Branch (Post 901230). 19pp. 77291.210-77291.228.

9312010070 Forwards results of Cimarron Corp analysis of addl Cimarron facility soil samples for solubility of contained U.
STILLET, T. Kern-McGee Corp. 93/11/17. FAUVER,D. Decommissioning & Regulatory Issues Branch (Post 901230). 5pp. 77293.218-77293.222.

9312290249 Staff requirements memo re SECY-93-316 on MDU between Region IV & EPA for remedial actions at Sequoyah Fuels Corp UFG processing facility.
CHILK,S.J. Office of the Secretary of the Commission. 93/12/08. TAYLOR,J.M. Ofc of the Executive Director for Operations. 5pp. 77637.191-77637.195.

9312280072 Forwards proprietary description of results of U Plant Inventory performed on 931203.Encl withheld.
KEGIN,J.L. Cimarron Corp. 93/12/15. KASUND,J. NRC - No Detailed Affiliation Given. 1p. 77699.341-77699.341.

DOCKET 70-0938 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

9312070232 Suggests MIT proceed w/renewal of Part 70 license after Part 50 license amend is completed.Requests MIT respond to 930819 ltr re RAI within 30 days.
ADAMS,M.T. Licensing Branch. 93/11/30. MASSE,F.X. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 77398.223-77398.224.

9312280027 Forwards insp repts 50-020/93-03 & 70-0938/93-01 on 931206.08 & 09.No violations noted.
JOYNER,J.H. Region 1 (Post 820201). 93/12/20. BERNARD,J.A. Massachusetts Institute of Technology, Cambridge, MA. 3pp. 77596.056-77596.064.

-9312280032 Insp repts 50-020/93-03 & 70-0938/93-01 on 931206.08 & 09. No violations noted.Major areas inspected:on-site follow-up of previously identified item, facility operation, shipping & receiving, storage & internal controls & physical security.
RATTA,A.D., MCCABE,E.C. Region 1 (Post 820201). 93/12/17. 6pp. 77596.059-77596.064.

DOCKET 70-0968 GANNON UNIV., ERIE, PA

9312010246 Safety insp on 931109 opf license SNM-0920.Insp findings:no violations noted.
LODUM,R. Region 1 (Post 820201). * Gannon Univ., Erie, PA. 93/11/16. 1p. 77293.226-77293.226.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

9312150150 Addendum to 931021 application for amend to License SNM-1057, allowing use of fire hoses in Bldg 17.
CONANT,J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.) CONANT,J.F. ASEA Brown Boveri, Inc. 93/12/06. PIERSON,R.C. Licensing Branch. 6pp. 77503.124-77503.128.

9312200340 Requests technical assistance in reviewing C-E 931110 response to questions on C-E decommissioning funding plan dtd 920702.
PIERSON,R.C. Licensing Branch. 93/12/15. AUSTIN,J. Decommissioning & Regulatory Issues Branch (Post 901230). 1p. 77565.336-77565.336.

9312270070 Forwards proprietary response to violations noted in Insp Rept 70-1100/93-201 re matl control & accounting program. Encl withheld per 10CFR2.790.
SHEERAN,R.E. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.) SHEERAN,R.E. ASEA Brown Boveri, Inc. 93/12/15. Document Control Branch (Document Control Desk). 1p. 77646.279-77646.279.

236 DOCKETED ITEMS

9312280181 Revised application for amend to License SNM-1067, expanding residue enrichment limits to include SNM below 20 w/o U-235.
DONANT, J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.), DONANT, J.F. ASEA Brown Boveri, Inc. 93/12/16. PIERSON, R.C. Licensing Branch. 6pp. 77648.236-77648.241.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

9312230102 Package consisting of attachment to "Employee Concerns Programs."
TROUP, G. NRC - No Detailed Affiliation Given. 93/09/03. 5pp. 77616.332-77616.337.

9312080056 Requests rescheduling of independent radiation safety review date until after implementation of revised 10CFR20 requirements. Review will be conducted during Mar-May 1994 time frame.
WINSLOW, T.P. General Electric Co. 93/11/23. PIERSON, R.C. Licensing Branch. 1p. 77401.332-77401.332.

9312270156 Forwards insp rept 70-1113/93-10 on 931025-29 & 1101-05. No violations or deviations noted.
COLLINS, D.M. Region 2 (Post 820201). 93/12/02. KIPP, C.P. General Electric Co. 2pp. 77584.076-77584.086.

-9312270162 Insp rept 70-1113/93-10 on 931025-29 & 1101-05. No violations noted. Major areas inspected: evaluation of fuel processing in selected favorable geometry operations & nuclear criticality safety aspects of modifications made to conversion inlets.
BURRIS, S., KASNICKI, D., MCALPINE, E. Region 2 (Post 820201). 93/12/03. 5pp. 77584.078-77584.085.

9312130195 Responds to 931122 request to reschedule independent radiation safety review audit required by Section 2.8.3 of license from fourth quarter 1993 to Mar-May 1994 time frame. Request granted; provided audit completed by 940500.
PIERSON, R.C. Licensing Branch. 93/12/07. WINSLOW, T.P. General Electric Co. 1p. 77425.340-77425.340.

9312140416 Informs change of name of GE Facility in Wilmington, NC from Nuclear Fuel & Components Mfg to Nuclear Energy Production.
WINSLOW, T.P. General Electric Co. 93/12/07. PIERSON, R.C. Licensing Branch. 1p. 77521.298-77521.298.

9312270222 Forwards insp rept 70-1113/93-11 on 931115-19. Non-cited violations identified.
COLLINS, D.M. Region 2 (Post 820201). 93/12/08. KIPP, C.P. General Electric Co. 2pp. 77584.292-77584.301.

-9312270227 Insp rept 70-1113/93-11 on 931115-19. Non-cited violations identified. Major areas inspected: mgt controls, organization, nuclear criticality safety, facility changes, maintenance, operations & NRC bulletins & notices.
TROUP, G.L., MCALPINE, E.J. Region 2 (Post 820201). 93/12/08. 8pp. 77584.294-77584.301.

9312210335 Application for amend to License SNM-1097, reflecting new numbering scheme of 10CFR20, new methodology for dose limitations, new exposure & action limits & new definitions.
WINSLOW, T.P. General Electric Co. 93/12/09. PIERSON, R.C. Licensing Branch. 31pp. 77574.250-77574.280.

9312220234 Application for amend to License SNM-1097, consisting of Rev 44 requesting authorization, effective 940101 to adjust annual limit on intake or derived air concentration limits in certain process areas.
WINSLOW, T.P. General Electric Co. 93/12/10. PIERSON, R.C. Licensing Branch. 22pp. 77604.167-77604.188.

9312220256 Application for amend to License SNM-1097, consisting of Rev 45 incorporating pages inadvertently omitted from LAR, Rev 43, dtd 931209.
WINSLOW, T.P. General Electric Co. 93/12/10. PIERSON, R.C. Licensing Branch. 6pp. 77601.344-77601.351.

9312300124 Notices of cancellation of plans to construct new bldg under License SNM-1097.
WINSLOW, T.P. General Electric Co. 93/12/13. PIERSON, R.C. Licensing Branch. 1p. 77675.359-77675.359.

9312290303 Forwards Amend 34 to License SNM-1097, authorizing adjusting annual limit on intake.
PIERSON, R.C. Licensing Branch. 93/12/22. WINSLOW, T.P. General Electric Co. 1p. 77670.299-77670.304.

-9312290307 Amend 34 to License SNM-1097 for GE.
PIERSON, R. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/22. 5pp. 77670.300-77670.304.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

9312270116 Forwards revised copies of overheads presented at 930420 meeting now designated as non-proprietary.
NARE, A.J. Westinghouse Electric Corp. 93/06/28. STOHR, J.P. Region 2 (Post 820201). 8pp. 77584.005-77584.012.

9312290051 Package consisting of employee concerns programs.
BASSETT, C. NRC - No Detailed Affiliation Given. 93/08/20. App. 77638.170-77638.173.

9312300128 Ack receipt of 931018 ltr referring to insp rept 70-1151/93-07 on 930927-1001 of fire protection program by D Kasneck.
REITLER, E.K. Westinghouse Electric Corp. 93/10/22. COLLINS, D.M. Region 2 (Post 820201). 1p. 77675.357-77675.357.

9312270123 Forwards NRC Customer Satisfaction Survey Form for use by cognizant NRC Region 2 staff re licensee Total Quality Mgt, Safety Margin Improvement & Sustainable Regulatory Performance Development programs at plant.
FICI, J.A. Westinghouse Electric Corp. 93/10/25. STOHR, J.P. Region 2 (Post 820201). 5pp. 77584.014-77584.018.

9312020037 Forwards proprietary response to violations noted in Insp Rept 70-1151/93-202. Response withheld (ref 10CFR2.790).
FICI, J.A. Westinghouse Electric Corp. 93/11/18. Document Control Branch (Document Control Desk). 1p. 77322.336-77322.336.

9312140001 Forwards insp rept 70-1151/93-08 on 931025-29 & notice of violation. W/o notice of violation.
STOHR, J.P. Region 2 (Post 820201). 93/11/26. FICI, J.A. Westinghouse Electric Corp. 3pp. 77418.316-77418.333.

-9312140003 Insp rept 70-1151/93-08 on 931025-29. Violations identified. Major areas inspected: maint of select equipment used in emergency response, emergency response training & program changes since last insp.
GOODEN, A., BARR, K. Region 2 (Post 820201). 93/11/23. 15pp. 77418.319-77418.333.

9312090204 Requests permission to receive & store fresh fuel assemblies shipped from GE facility in Wilmington, NC.
SANDERS, C.F. Westinghouse Electric Corp. 93/11/30. PIERSON, R. Licensing Branch. 2pp. 77409.308-77409.309.

9312270233 Forwards insp rept 70-1151/93-09 on 931025-29 & notice of violation.
CLINE, W.E. Region 2 (Post 820201). 93/12/08. FICI, J.A. Westinghouse Electric Corp. 2pp. 77585.260-77585.293.

-9312270239 Notice of violation from insp on 931025-29. Violations noted: licensee failed to meet requirements for DOT shipping descriptions as listed.
* Region 2 (Post 820201). 93/12/08. 2pp. 77585.252-77585.263.

-9312270243 Insp rept 70-1151/93-09 on 931025-29. Violations noted. Major areas inspected: radiological liquid & gaseous effluents & solid radwaste disposal & transportation.
GLOERSEN, W.B., KUZO, G.B. Region 2 (Post 820201). 93/12/06. 30pp. 77585.264-77585.293.

9312290140 Notification of minor fire in ADU Conversion Line 4 of Fitzmill product hood on 931110. Root cause analysis team formed to investigate event & identify causal factors. Repairs implemented & processing resumed.
GOODWIN, W.L. Westinghouse Electric Corp. 93/12/08. Document Control Branch (Document Control Desk). 4pp. 77675.164-77675.167.

9312220025 Forwards Amend 22 to License SNM-1107 & safety & safeguards evaluation rept. Amend approves 931130 exemption request for receipt of fresh fuel assemblies.
TEN EYCKE, O. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/09. SANDERS, C.F. Westinghouse Electric Corp. 2pp. 77602.052-77602.062.

-9312220026 Amend 22 to License SNM-1107, granting 931130 exemption request for fresh fuel assemblies.
PIERSON, R.C. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/12/07. 7pp. 77502.054-77602.060.

-9312220029 Safety & safeguards evaluation rept recommending that 931130 exemption request for receipt of fresh fuel assemblies be granted.
* NRC - No Detailed Affiliation Given. 93/12/07. 2pp. 77602.061-77602.062.

9312300142 Responds to violations noted in insp rept 70-1151/93-08. Corrective actions: emergency brigade roster revised.
FICI, J.A. Westinghouse Electric Corp. 93/12/22. Document Control Branch (Document Control Desk). 5pp. 77675.198-77675.204.

DOCKET 70-1171 AMERSHAM CORP., ARLINGTON HEIGHTS, IL

9312030179 Responds to NRC 931015 ltr re violations noted in insp rept 70-1151/93-06 on 930816-20. Corrective actions: removed powder accumulation.
FICI, J.A. Westinghouse Electric Corp. 93/11/22. Document Control Branch (Document Control Desk). 4pp. 77373.255-77373.258.

DOCKET 70-1201 B & W FUEL CO., LYNCHBURG, VA

9312290050 Package consisting of employee concerns programs.
KASNICKI, D. NRC - No Detailed Affiliation Given. 93/08/13. 4pp. 77638.174-77638.177.

9312020069 Forwards amend 15 to license SNM-1168, incorporating revised emergency plan, dtd 930806 & safety evaluation rept.
PIERSON, R.C. Licensing Branch. 93/11/17. KNAPP, K.S. Babcock & Wilcox Co. 1p. 77309.283-77309.289.

-9312020081 Matis licensing package for amend 15 to license SNM-1168 for B & W Fuel Co., incorporating revised emergency plan, dtd 930806.
PIERSON, R. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/11/17. App. 77309.284-77309.287.

-9312020086 Safety evaluation supporting amend 15 to license SNM-1168.
* Office of Nuclear Material Safety & Safeguards. 93/11/17. 2pp. 77309.288-77309.289.

9312010383 Ack receipt of 931004 ltr verifying completion of characterization survey & removal of soil for two locations that exhibited elevated levels of U wet weather stream.
PIERSON, R.C. Licensing Branch. 93/11/18. KNAPP, K.S. Babcock & Wilcox Co. 1p. 77294.291-77294.291.

9312070052 Forwards FR notice re NRC 930726 issuance of final rule concerning decommissioning recordkeeping & documentation for info.
TOKAR, M. Licensing Branch. 93/11/30. SGARLATA, D. Babcock & Wilcox Co. 9pp. 77393.220-77393.225.

9312220183 Informs that M Klasyk request has been included in Section 4.1.6.1. Typographical error corrected on Page B-1 & also included w/submittal.
KNAPP, K.S. Babcock & Wilcox Co. 93/12/01. PIERSON, R.C. Licensing Branch. 3pp. 77670.278-77670.280.

DOCKET 70-1257 SIEMENS NUCLEAR POWER CORP., RICHLAND, WA

- 9312030149 Forwards insp rept 70-1257/93-11 on 930908 & 0927-1001. No violations or deviations noted.
REESE, J.H. Region 5 (Post 820201). 93/10/17. FEMREITE, B.N. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel 2pp. 77313-312-77313-322.
- 9312030152 Insp rept 70-1257/93-11 on 930908 & 0927-1001. No violations or deviations noted. Major areas inspected: criticality safety, operations & followup on open items.
HOOKER, C.A., PROULX, D., REESE, J.H. Region 5 (Post 820201). 93/10/17. 2pp. 77313-314-77313-322.
- 9312090313 "Waste Liquid Effluent Rept, Oct 1993." W: 931130 Itr.
MAAS, L.J. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel 93/10/31. SHERWOOD, K.H. Washington, State of. 2pp. 77410-094-77410-095.
- 9312010294 Expresses thanks for info re Siemens Power Corp facility. Dept of Ecology performed RCRA compliance insp on 931027-29 covering generator requirements, operator plans, reporting requirements, recordkeeping requirements & operating aids.
FRENCH, J. Washington, State of. 93/11/12. ADAMS, M. NRC - No Detailed Affiliation Given. 2pp. 77293-271-77293-272.
- 9312060215 Response to 920717 confirmatory action Itr re occurrence of free moisture in large lot blender. Evaluation of source of water in off-gas line & potential effect on criticality for blender completed.
FEMREITE, B.N. Siemens Corp. 93/11/12. FAULKENBERRY, B. Region 5 (Post 820201). 4pp. 77374-305-77374-328.
- 9312060218 "Siemens Power Corp Occurrence of Free Moisture in 83- Cubic Foot Day Mixer."
MCLEES, R.B., KOHLER, J.E., WASHINGTON, L.O. Siemens Corp. EMF-1505 R02. 93/11/30. 21pp. 77374-309-77374-328.
- 9312010127 Notification of 931209 meeting w/ licensee in Richland, WA to discuss status of licensee criticality safety analysis update program, waste mgmt program, performance improvement program & generic implications from licensee events.
SCARANO, R.A. Region 5 (Post 820201). 93/11/17. Region 5 (Post 820201). 4pp. 77296-150-77296-161.
- 9312130277 Forwards insp rept 70-1257/93-12 on 931101-05. No violations noted.
REESE, J.H. Region 5 (Post 820201). 93/11/24. FEMREITE, B.N. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 2pp. 77401-247-77401-255.
- 9312130281 Insp rept 70-1257/93-12 on 931101-05. No violations noted. Major areas inspected: fire protection & followup on items of noncompliance, inspector followup items & NRC info notices.
HOOKER, C.A., REESE, J.H. Region 5 (Post 820201). 93/11/22. 7pp. 77401-249-77401-255.
- 9312130142 Confirms that license renewal review team will visit Richland Mfg Plant on 931214-16 to familiarize team w/ facility & discuss issues re renewal. Agenda encl.
ADAMS, M.T. Licensing Branch. 93/12/08. MAAS, L.J. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 4pp. 77427-355-77427-358.
- 9312280164 Application for amend to License SNM-1227, to add organizational responsibilities of manager, waste mgmt engineering manager, analytical lab in section 2.1 of chapter 2.
EDGAR, J.B. Siemens Corp. 93/12/10. PIERSON, R.C. Licensing Branch. 47pp. 77646-291-77646-336.
- 9312230113 Responds to 931015 Itr alleging release of proprietary info by members of Staff & submits comments explaining new requirements re control of proprietary info.
BURNETT, R.F. Licensing Branch. 93/12/14. FEMREITE, B.N. Siemens Corp. 2pp. 77631-257-77631-258.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 9312010220 Clarifies response to NRC 931101 Itr re violations noted in Insp Repts 50-390/93-55, 50-391/93-55, 70-2910/93-01 & 70-2928/93-01.
MUSELER, W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77297-006-77297-009.
- 9312140090 Ack receipt of 931012 Itr & suppl Itr dtd 931118 informing NRC of steps taken to correct violations noted in NOV dtd 930909. Response meets requirements of 10CFR2.201.
STOHR, J.P. Region 2 (Post 820201). 93/12/01. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77420-140-77420-142.

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 9312010220 Clarifies response to NRC 931101 Itr re violations noted in Insp Repts 50-390/93-55, 50-391/93-55, 70-2910/93-01 & 70-2928/93-01.
MUSELER, W.J. Tennessee Valley Authority. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77297-006-77297-009.
- 9312140090 Ack receipt of 931012 Itr & suppl Itr dtd 931118 informing NRC of steps taken to correct violations noted in NOV dtd 930909. Response meets requirements of 10CFR2.201.
STOHR, J.P. Region 2 (Post 820201). 93/12/01. MEDFORD, M.O. Tennessee Valley Authority. 3pp. 77420-140-77420-142.

DOCKET 70-3040 GEORGIA POWER CO., ATLANTA, GA

- 9312020572 Forwards notice of availability of DEIS for Claiborne Enrichment Ctr & NUREG-1484, "DEIS for Const & Operation of Claiborne, Homer, LA."
HORN, M. Enrichment Branch. 93/11/18. LEROY, P.G. Louisiana Energy Services. 1p. 77317-001-77317-361.

-9312020577 Notice of availability of NUREG-1484, "DEIS for Const & Operation of Claiborne Enrichment Ctr, Homer, LA."
HICKEY, J.W. Licensing Branch. 93/11/18. 354pp. 77317-002-77317-361.

DOCKET 70-3070 LOUISIANA ENERGY SERVICES, WASHINGTON, DC

- 9312070063 DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE CONSTRUCTION AND OPERATION OF CLAIBORNE ENRICHMENT CENTER, HOMER, LOUISIANA. Docket No. 70-3070. Louisiana Energy Services, L.P.
* Division of Fuel Cycle Safety & Safeguards (Post 930207). FIN L-1865. NUREG-1484 DRFT. 93/11/30. 361pp. 77354-061-77355-060.
- 9312100229 Forwards Rev 17 to "SAR" & Rev 4 to proposed license conditions.
LEROY, P.G. Louisiana Energy Services. 93/12/03. HICKEY, J.W. Enrichment Branch. 2pp. 77429-001-77429-240.
- 9312100236 Rev 17 to "SAR," including Rev 4 to proposed license conditions.
* Louisiana Energy Services. 93/12/03. 245pp. 77429-003-77429-240.
- 9312010412 Submits followup to 931115 open meeting re proposed product sampling autoclaves for Louisiana Energy Svcs Claiborne Enrichment Ctr. Proposed agenda slides presented at meeting & list of attendees encl.
HICKEY, J.W. Enrichment Branch. 93/11/18. LEROY, P.G. Louisiana Energy Services. 12pp. 77293-233-77293-244.
- 9312160166 Discusses info re draft environ impact statement for construction & operation of Claiborne Enrichment Ctr near Homer, LA.
PHILPOT, W.N. Affiliation Not Assigned. 93/11/23. Enrichment Branch. 1p. 77524-014-77524-014.
- 9312100171 Forwards response to 931110 comments on proposed license conditions, license application & SAR.
LEROY, P.G. Louisiana Energy Services. 93/11/29. HICKEY, J.W. Division of Fuel Cycle Safety & Safeguards (Post 930207). 20pp. 77429-309-77429-328.
- 9312150238 Requests that comment period on draft NUREG-1484, "Draft Environ Impact Statement For Construction & Operation of Claiborne Enrichment Ctr in Homer, LA," be extended for 90 days through 940410.
MARIOTTE, M. Nuclear Information & Resource Service. 93/12/01. Enrichment Branch. 2pp. 77502-222-77502-223.
- 9312270273 States crime in Claiborne Parish not as high as input to draft environmental impact statement for construction & operation of Claiborne Enrichment Center states.
OAKES, J.R. Claiborne Parish, LA. 93/12/06. Enrichment Branch. 1p. 77602-247-77602-247.
- 9312290017 Advises that request by NIRS dtd 931201 to extend comment period for NUREG-1484, "Claiborne Enrichment Ctr DEIS," to 940410 should be denied.
LEROY, P.G. Louisiana Energy Services. 93/12/06. HICKEY, W.N. Enrichment Branch. 3pp. 77625-346-77625-348.
- 9312280208 Comment supporting Claiborne Enrichment Ctr, based on DEIS.
CLAWSON, C.F. Haynesville, LA. 93/12/07. Enrichment Branch. 1p. 77624-358-77624-358.
- 9312290012 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer, LA. Requests 90-day extension.
WELLS, D.B. Affiliation Not Assigned. 93/12/07. NRC - No Detailed Affiliation Given. 1p. 77625-336-77625-336.
- 9312290095 Comments supporting proposed U enrichment facility to be located in Louisiana.
EDMONDS, L. Affiliation Not Assigned. 93/12/07. Enrichment Branch. 1p. 77625-260-77625-260.
- 9312280196 Requests 120-day extension of time to comment on DEIS.
WELLAND, J.J. Affiliation Not Assigned. 93/12/08. NRC - No Detailed Affiliation Given. 1p. 77624-356-77624-356.
- 9312280198 Requests 120-day extension of time to comment on DEIS.
VOLENTINE, D. Affiliation Not Assigned. 93/12/08. NRC - No Detailed Affiliation Given. 1p. 77624-357-77624-357.
- 9312280209 Comment supporting enrichment facility, based on environ rept.
HAYNES, C. Affiliation Not Assigned. 93/12/08. Enrichment Branch. 1p. 77624-359-77624-359.
- 9312280213 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer, LA. Supports licensing.
HAYNES, D.K. Affiliation Not Assigned. 93/12/08. Enrichment Branch. 1p. 77709-001-77709-001.
- 9312280222 Comment supporting Claiborne Enrichment Ctr, based on DEIS.
PURGERSON, J. Affiliation Not Assigned. 93/12/08. Enrichment Branch. 1p. 77625-004-77625-004.
- 9312290001 Requests license authorization for const & operation of Claiborne Enrichment Ctr.
LOWE, D.B. Claiborne Parish, LA. 93/12/08. Enrichment Branch. 1p. 77625-303-77625-303.
- 9312290002 Requests approval in licensing U enrichment facility.
WHITE, G.L. Affiliation Not Assigned. 93/12/08. Enrichment Branch. 1p. 77625-304-77625-304.
- 9312270280 Requests comment period on NUREG-1484 re DEIS for proposed Claiborne Enrichment Ctr be extended to 940410.
WALKER, N.M. Sierra Club Legal Defense Fund, Inc. WALKER, N.M. Citizens Against Nuclear Trash. 93/12/09. HICKEY, J.W. Enrichment Branch. 6pp. 77794-284-77794-289.
- 9312280224 Comment supporting Claiborne Enrichment Ctr, based on DEIS.
BRADDOCK, A. Louisiana, State of. 93/12/09. Enrichment Branch. 1p. 77624-360-77624-360.

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- 9312280225 Comment supporting Claiborne Enrichment Ctr
WHEATON,D.M. Affiliation Not Assigned. 93/12/09. Enrichment Branch. 1p
77625-094-77625-094.
- 9312280191 Requests 90-day extension of period to comment on DEIS.
TOMPKINS,G. Affiliation Not Assigned. 93/12/10. NRC - No Detailed Affiliation Given.
1p. 77624-354-77624-354
- 9312290003 Comment supporting const & operation of Claiborne Enrichment Ctr based
on EIS.
CARPENTER,H.R. Affiliation Not Assigned. 93/12/10. Enrichment Branch. 1p
77625-305-77625-305.
- 9312280194 Requests 90-day extension to period to comment on DEIS.
TOMPKINS,N. Affiliation Not Assigned. 93/12/11. Enrichment Branch. 1p. 77524-355-
77624-355.
- 9312290010 Expresses concern that DEIS on Louisiana Energy Svcs U enrichment
plant fails to consider plant social & economic impact on communities of Forest Grove &
Ctr Springs.
ZELLER,R.W. ZELLER,R.O. Affiliation Not Assigned. 93/12/11. NRC - No Detailed
Affiliation Given. 1p. 77625-335-77625-335.
- 9312280190 Expresses concern about proposed Louisiana Energy Svcs U enrichment
plant near communities of Forest Grove & Ctr Springs,LA.
FULLER,A.S. Affiliation Not Assigned. 93/12/12. Division of Fuel Cycle Safety & Safe-
guards (Post 930207). 1p. 77624-349-77624-349
- 9312200355 Requests ltr dtd 931018,from A Brown to M Hammond,Duke Engineering &
Svcs,Inc.
HICKEY,J.W. Enrichment Branch. 93/12/13. LEROY,P.G. Louisiana Energy Services.
2pp. 77600-340-77600-341.
- 9312280161 Discusses draft environ impact statement for Claiborne Enrichment Ctr &
expresses pleasure that ctr will be constructed & operated w/min impact.
SMITH,P. Affiliation Not Assigned. 93/12/13. Division of Fuel Cycle Safety & Safe-
guards (Post 930207). 1p. 77624-350-77624-350.
- 9312280176 Expresses concern w/DEIS on Louisiana Energy Svcs U enrichment
plant.Plan fails to consider communities of Forest Grove & Spring Ctrs.
LEONER,M. Affiliation Not Assigned. 93/12/13. Division of Fuel Cycle Safety & Safe-
guards (Post 930207). 1p. 77624-352-77624-352.
- 9312300152 Forwards 931019 ltr from Urenco to Duke Engineering & Svcs, Inc per
931213 request.
LEROY,P.G. Louisiana Energy Services. 93/12/13. HICKEY,J.W. Enrichment Branch.
12pp. 77673-349-77673-360.
- 9312300160 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby communities.
KHALSA,M.A. Affiliation Not Assigned. 93/12/13. Enrichment Branch. 1p. 77638-341-
77638-341
- 9312170182 Conclurs w/licensee determination that Chapter 9 of FNMC Plan contains
confidential nat security info & remaining portion of plan contains proprietary info,per
10CFR2.79(d).
HICKEY,W.N. Enrichment Branch. 93/12/14. LEROY,P.G. Louisiana Energy Services.
LEROY,P.G. Duke Engineering & Services. 2pp. 77498-359-77498-360.
- 9312300091 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Opposes licensing.
STERLING,P.L. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p.
77639-223-77639-223.
- 9312300135 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Opposes licensing.
DANIELSON,L.J. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p.
77639-340-77639-340.
- 9312300163 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby communities.
KARPEN,L.R. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p. 77638-342-
77638-342.
- 9312300219 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby community.
HARRIS,A. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p. 77639-344-
77639-344.
- 9312300232 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby communities.
HAMILTON,J. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p. 77639-220-
77639-220.
- 9312300236 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Requests addl 90 days to review draft environ impact statement
(DEIS).
YOUNGBLOOD,E. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p.
77638-360-77638-360.
- 9312300240 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Requests addl 90 days to submit comments on DEIS.
YOUNGBLOOD,S. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p.
77638-358-77638-358.
- 9312300249 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
COURTNEY,J.C. Affiliation Not Assigned. 93/12/14. HICKEY,J.W. Enrichment Branch.
1p. 77639-341-77639-341.
- 9312300252 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
PEARSON,O.P. Affiliation Not Assigned. 93/12/14. Enrichment Branch. 1p.
77639-221-77639-221.
- 9312200339 Ack receipt of 931201 request that NRC extend public comment period for
draft EIP on proposed Claiborne Enrichment Center by 90 days through 940410.Comments
should be submitted by 940110.
HICKEY,J.W. Enrichment Branch. 93/12/15. MARIOTTE,M. Nuclear information & Re-
source Service. 2pp. 77565-356-77565-357.
- 9312300088 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
ROBINSON,D.S. ROBINSON,A.R. Affiliation Not Assigned. 93/12/15. Enrichment
Branch. 2pp. 77639-284-77639-285.
- 9312300095 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
SIMMONS,G. Affiliation Not Assigned. 93/12/15. Enrichment Branch. 1p. 77639-332-
77639-332.
- 9312300115 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Opposes licensing.
BECK,C. Affiliation Not Assigned. 93/12/15. Enrichment Branch. 1p. 77639-333-
77639-333.
- 9312300122 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Opposes licensing.
BREIL,D.E. Affiliation Not Assigned. 93/12/15. Enrichment Branch. 1p. 77639-336-
77639-336.
- 9312300129 Recommends denial of Citizens Against Nuclear Trash 931209 request for
extension of period to comment on draft EIS.
LEROY,P.G. Louisiana Energy Services. 93/12/15. HICKEY,J.W. Enrichment Branch.
3pp. 77639-337-77639-339.
- 9312300144 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby communities.
ELDER,YOUNG,V. Affiliation Not Assigned. 93/12/15. NRC - No Detailed Affiliation
Given. 1p. 77638-340-77638-340.
- 9312300159 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby communities.
AHRENSEN,S. Affiliation Not Assigned. 93/12/15. Enrichment Branch. 1p.
77639-055-77639-055.
- 9312300186 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
* Affiliation Not Assigned. 93/12/15. Division of Fuel Cycle Safety & Safeguards (Post
930207). 1p. 77639-056-77639-056.
- 9312300189 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Requests at least addl 90 days to respond to DEIS.
YOUNG,C.M. Affiliation Not Assigned. 93/12/15. Enrichment Branch. 1p. 77639-351-
77639-351.
- 9312300239 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Requests addl 90 days to submit comments on DEIS.
YOUNGBLOOD,D.D. Affiliation Not Assigned. 93/12/15. Enrichment Branch. 1p.
77638-359-77638-359.
- 9312200338 Ack receipt of 931209 ltr requesting that NRC extend public comment
period for draft EIS on proposed Claiborne Enrichment Center at least 90 days
through 940410.Comments should be submitted by 940110.
HICKEY,J.W. Enrichment Branch. 93/12/16. WALKER,M.M. Sierra Club Legal De-
fense Fund, Inc. 2pp. 77565-358-77565-359.
- 9312300100 Comments on Louisiana Energy Svcs (LES) application to build U enrich-
ment plant in Homer,LA,Supports licensing.
LADD,C.M. Affiliation Not Assigned. 93/12/16. HICKEY,J.W. Enrichment Branch. 1p.
77649-360-77649-360.
- 9312300106 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
DILLON,P.G. Affiliation Not Assigned. 93/12/16. Enrichment Branch. 1p. 77642-356-
77642-356.
- 9312300119 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
NEELY,J.V. Gasser Associates. 93/12/16. HICKEY,J.W. Enrichment Branch. 2pp.
77639-334-77639-335.
- 9312300193 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby community.
* Affiliation Not Assigned. 93/12/16. Enrichment Branch. 1p. 77639-350-77639-350.
- 9312300194 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA,Supports licensing.
LAMBREMONT,E.N. Affiliation Not Assigned. LAMBREMONT,E.N. Louisiana State
Univ., Baton Rouge, LA. 93/12/16. HICKEY,J.W. Enrichment Branch. 1p. 77639-348-
77639-348.
- 9312300212 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby community.
KNUDSEN,D.I. Affiliation Not Assigned. 93/12/16. Enrichment Branch. 1p. 77639-346-
77639-346.
- 9312300265 Comments on Louisiana Energy Svcs application to build U enrichment
plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider
socioeconomic impact on nearby communities.
WILSON,G. Affiliation Not Assigned. 93/12/16. Enrichment Branch. 1p. 77639-342-
77639-342.
- 931229-123 Forwards pages for proposed license conditions,Rev 5 & changed pages
for Rev 16 to "SAR for Claiborne Enrichment Ctr."
LEROY,P.G. Louisiana Energy Services. 93/12/17. HICKEY,J.W. Enrichment Branch.
41pp. 77645-116-77645-206.

-9312290129 Rev 18 to "SAR for Claiborne Enrichment Ctr."
* Louisiana Energy Services. 93/12/17. 47pp. 77645.155-77645.206.

9312300077 Believes that listed European countries should not have higher rate of nuclear power use than United States
LUCAS,P.G. Affiliation Not Assigned. 93/12/17. JONES,J.K. NRC - No Detailed Affiliation Given. 1p. 77671.001-77671.001

9312300290 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
LILLIE,D.W. Affiliation Not Assigned. 93/12/17. HICKEY,J.W. Enrichment Branch. 1p. 77639.154-77639.154.

9312300203 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
CHUBE,W. Affiliation Not Assigned. 93/12/17. HICKEY,J.W. Enrichment Branch. 1p. 77639.153-77639.153.

9312300204 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
GRAHAM,J. Affiliation Not Assigned. 93/12/17. HICKEY,J.W. Enrichment Branch. 1p. 77639.348-77639.348.

9312300246 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
COPE,D.F. Affiliation Not Assigned. 93/12/17. HICKEY,J.W. Enrichment Branch. 1p. 77639.054-77639.054.

9312300258 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
YOUNG,H.H. Affiliation Not Assigned. 93/12/17. HICKEY,J.W. Enrichment Branch. 1p. 77639.343-77639.343.

9312280184 Requests copy of draft EIS & extension of comment period for at least 120 days
HILBURN,C.R. Affiliation Not Assigned. 93/12/19. NRC - No Detailed Affiliation Given. 1p. 77624.353-77624.353.

9312300209 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
BASKETT,F., BASKETT,J. Affiliation Not Assigned. 93/12/20. HICKEY,J.W. Enrichment Branch. 1p. 77639.347-77639.347.

9312300215 Requests copy of draft environ impact statement (DEIS) re proposed Louisiana Enrichment Svcs Plant,NUREG-1484.
HOLMAN,B. Affiliation Not Assigned. 93/12/22. HOADLY,A. NRC - No Detailed Affiliation Given. 1p. 77639.345-77639.345.

9312280168 Undated ltr urging NRC to absolutely reject granting license to Louisiana Energy Svcs for proposed U enrichment plant.
HABAL,F. Affiliation Not Assigned. 93/12/28. NRC - No Detailed Affiliation Given. 1p. 77624.351-77624.351.

9312300093 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Opposes licensing
SMITH,L. Affiliation Not Assigned. 93/12/30. Enrichment Branch. 1p. 77639.224-77639.224.

9312300118 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider socioeconomic impact on nearby communities
SCHWARZ,J. Affiliation Not Assigned. 93/12/30. Enrichment Branch. 1p. 77638.339-77638.339.

9312300243 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Supports licensing
BARNES,W.J. Affiliation Not Assigned. 93/12/30. NRC - No Detailed Affiliation Given. 1p. 77639.222-77639.222.

9312300103 Comments on Louisiana Energy Svcs application to build U enrichment plant in Homer,LA.Expresses concern that DEIS is incomplete since it fails to consider socioeconomic impact on nearby communities
RIVERS,J. Affiliation Not Assigned. 93/12/31. Enrichment Branch. 2pp. 77638.337-77638.338.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0040 AMERSHAM CORP.

9312270324 Requests 90-day extension to provide addl info requested in ltr dtd 931122 re NRC Insp Rept 71-0040/93-09.
ROUGHAN,C. Amersham Corp. 93/12/10. BAER,R.L. Source Containment & Devices Branch (Post 911213). 1p. 77631.285-77631.285.

DOCKET 71-0088 BABCOCK & WILCOX CO.

9312060082 Forwards Rev 7 to QA Plan E45-7. "QA of Shipping Containers" for approval. Rev reflects recording of responsibility assignments to organizationally separate QC functions from user groups.
SUWALA,M.C. Babcock & Wilcox Co. 93/11/19. HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post R70729). 1p. 77370.203-77370.209.

-9312060086 Rev 7 to QA Plan E45-7. "QA of Shipping Containers."
ANDERSON,C.L., SUWALA,M.C., SULLIVAN,D.H. Babcock & Wilcox Co. 93/11/19. 35pp. 77370.204-77370.239.

DOCKET 71-0090 COMBUSTION ENGINEERING, INC.

9312150220 Forwards QA program approval for radioactive matl package: 0090 Rev 4.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/13. CONANT,J.F. AP² Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 1p. 77502.317-77502.318.

-9312150230 QA program approval for radioactive matl package:0090 Rev 4.
JANKOVICH,J.P. Transportation Branch (Post 930207). 93/12/13. 1p. 77502.318-77502.318.

DOCKET 71-0115 B&W FUEL CO.

9312030235 Forwards insp rept 70-0115/93-21 on 931005-07.No violations noted.
BAER,R.L. Source Containment & Devices Branch (Post 911213). 93/11/23. CARR,C.W. Babcock & Wilcox Co. 3pp. 77345.323-77345.337.

-9312030242 insp rept 71-0115/93-21 on 931005-07.No violations noted. Major areas inspected:QA activities.
MATULA,T.O. Source Containment & Devices Branch (Post 911215). 93/11/23. 9pp. 77345.325-77345.334.

-9312030246 Notice of nonconformance from insp on 931005-07. Nonconformance noted:failed to make procedure available to insp team
BAER,R.L. Source Containment & Devices Branch (Post 911213). 93/11/23. 3pp. 77345.335-77345.337.

9312280145 Responds to NRC ltr re nonconformance noted in insp rept 71-0115/93-21. Corrective actions:revised model 51032-2 package fabrication specification document.
CARR,C.W. Babcock & Wilcox Co. 93/12/16. Document Control Branch (Document Control Desk). 9pp. 77648.210-77648.218.

DOCKET 71-0170 GENERAL ELECTRIC CO.

9312020241 Discusses Insp Rept 71-0170/93-08 on 930628-30 & forwards notice of violation.
BAER,R.L. Source Containment & Devices Branch (Post 911213). 93/11/18. STIMMEL,G.L. General Electric Co. 2pp. 77311.091-77311.094.

-9312020261 Notice of violation from insp on 930628-30.Violation noted: Martinez & Turck,Inc. QC Procedure 035. "10CFR21 Reporting of Noncompliance & Defects," does not address listed time frames.
BAER,R.L. Source Containment & Devices Branch (Post 911213). 93/11/18. 2pp. 77311.093-77311.094.

9312270066 Responds to violation noted in insp rept 71-0170/93-08. Corrective actions:QC procedure 035 revised Procedure 035. Rev B enclosed.
STIMMEL,G.L. General Electric Co. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77634.343-77634.351.

-9312270075 Rev B to QC Procedure 035. "10CFR21 Reporting of Noncompliance & Defects."
SMALLEY,D. Affiliation Not Assigned. 93/12/07. 5pp. 77634.346-77634.351.

DOCKET 71-0192 PACIFIC NUCLEAR SYSTEMS, INC.

9312010332 Inform staff of pending acquisition of ABB Impell Corp.QA programs will be merged.No changes necessary other than administrative recognition of new company name.
SMITH,H. Pacific Nuclear Systems, Inc. 93/11/12. JANKOVICH,J. NRC - No Detailed Affiliation Given. 1p. 77299.169-77299.169.

9312080148 Clarifies intention re QA program to be employed within company subsequent to acquisition of ABB Impell Corp.in ref to 931122 telcon & Pacific Nuclear 931112 ltr.
SMITH,R.H. Pacific Nuclear Systems, Inc. 93/11/23. JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 1p. 77401.335-77401.335.

DOCKET 71-0336 CLEVELAND X-RAY INSPECTION, INC.

9312060250 informs NRC,Cleveland X-Ray Insp,Inc QA Program 0336 was terminated on 920827 at same time NRC license was terminated.Invoices still being received.Requests direction on appropriate handling of invoices.
LAKE,A.B. Edwards Pipeline Testing, Inc. 93/11/22. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards. 1p. 77374.353-77374.353.

DOCKET 71-0354 ADVANCED MEDICAL SYSTEMS, INC.

9312090271 Forwards request for addl info on 930923 request for amend to QA program approval 0354 re Procedure QA 2000 1.0.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/06. STEIN,S. Advanced Medical Systems, Inc. 4pp. 77408.295-77408.298.

9312270109 Submits response to ltr dtd 931206.QA revised in its entirety w/rev approved on 930708.
STEIN,S.J. Advanced Medical Systems, Inc. 93/12/16. JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 2pp. 77634.352-77634.353.

DOCKET 71-0494 MONTANA X-RAY, INC.

9312210034 Forwards reply to notice of violation,dtd 931212.Informs staff,original notice,dtd 931015,was never received.
* Montana X-Ray, Inc. 93/12/21. Document Control Branch (Document Control Desk). 1p. 77574.336-77574.337.

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-9312210644 Responds to NRC 931015 ltr re violations noted in insp C/A log containing shipping papers prepared per 49CFR172.200-203 & metal bands placed on label for radioactive exposure device.
STRINGHAM,S.B. Montana X-Ray, Inc. 93/12/12. Document Control Branch (Document Control Desk). 1p. 77574:337-77574:337.

DOCKET 71-0501 SCIENTIFIC INSPECTION TECHNOLOGY, INC.

9312160296 Advises that QA program approval for radioactive matl package 0501 expires on 940228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/13. COX,D.L. Scientific Inspection Technology, Inc. 1p. 77504:144-77504:144.

DOCKET 71-0504 TU ELECTRIC CO.

9312150233 Advises that QA program approval for radioactive matl package 0504 expires on 940228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/13. CAHILL,W.J. Texas Utilities Electric Co. (TU Electric). 1p. 77502:325-77502:325.

DOCKET 71-0506 B&W FUEL CO.

9312140307 Ack receipt of 930930 ltr re withdrawal of request for renewal of QAP approval 0506.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. ARMONTROUT,C.A. Babcock & Wilcox Co. 1p. 77562:336-77562:336.

DOCKET 71-0508 D&S TESTING, INC.

9312150208 Advises that QA program approval for radioactive matl package 0508 expired on 931130 & since vendor no longer has valid QA program approval/registration as user of COCs 6717,9032,9033,9035,9036,9039 & 9056 terminated.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. DICHLER,C.F. D&S Testing, Inc. 1p. 77523:169-77523:169.

DOCKET 71-0509 MET-CHEM ENGINEERING LABORATORIES, INC.

9312130214 Forwards QA program approval for radioactive matl package 0509, Rev 3. Conditions noted.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/06. JOHNSTON,D.R. Met-Chem Engineering Laboratories of Utah, Inc. 1p. 77432:354-77432:355.

-9312130219 QA program approval for radioactive matl package 0509, Rev 3.
JANKOVICH,J.P. Transportation Branch (Post 930207). 93/12/06. 1p. 77432:355-77432:355.

DOCKET 71-0514 NORTH AMERICAN INSPECTION

9312150243 Advises that QA program approval for radioactive matl package 0514 expires on 940228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/13. SHUMWAY,R.K. North American Inspection, Inc. 1p. 77502:269-77502:269.

DOCKET 71-0608 NUCLEAR INSTALLATION SERVICES CO.

9312010364 Recommends approval of licensee request for extension of time to terminate QA program approval 0608, based on info furnished in 910819 ltr from Natl. Installation Svcs Co. Statement of facts re approval 0608 encl.
SCROGGINS,R.M. Office of the Controller (Post 890205). 93/11/18. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77345:283-77345:286.

-9312010380 Ack receipt of invoice AM04196-911. Advises that Natl. Installation Svcs Co. suspended radiographic license in 1987 per attached ltrs. Requests that NRC records be updated to reflect current status.
JENKINSON,M.J. Affiliation Not Assigned. 91/09/19. License Fee & Debt Collection Branch (Post 890827). 1p. 77345:286-77345:286.

DOCKET 71-0620 INSPECTION SERVICES

9312020222 Notifies that termination of matl license does not cause QA program approval to be automatically terminated & that vendor must submit written request for termination of QA program in response to 930810 ltr.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/11/18. RUSSELL, Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering). 1p. 77310:360-77310:360.

9312070284 Requests termination of QA Program effective 931123.
RUSSELL, Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering). 93/11/23. JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 1p. 77398:221-77398:222.

9312150217 Informs that QA program approval 0620 terminated as requested in 931123 ltr. COCs 6717,9033,9035,9036 & 9056 also terminated. Notifies that records required by 10CFR71.91 to be retained for period of three yrs.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. RUSSELL, Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering). 1p. 77523:168-77523:168.

DOCKET 71-0660 ATOMIC INSPECTION LABS

9312080132 Requests QA Program approval 660 be reinstated as of Staff review date. Check covering reinstatement application encl.
ROBERTS,K.L. Atomic Inspection Labs, Inc. 93/11/19. JANKOVICH,J. Source Containment & Devices Branch (Post 911213). 1p. 77401:334-77401:334.

9312020593 Forwards QA program approval for radioactive matl package 0660, Rev 1.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/11/23. ROBERTS,K.L. Atomic Inspection Labs, Inc. 1p. 77331:127-77331:128.

-9312020594 QA program approval for radioactive matl package 0660, Rev 1.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/11/23. 1p. 77331:128-77331:128.

DOCKET 71-0664 AMERICAN INSPECTION CO., INC.

9312150241 Advises that QA program approval for radioactive matl package 0664 expires on 940228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/13. MCCOOL,D.L. American Inspection Co., Inc. 1p. 77502:270-77502:270.

DOCKET 71-0667 PITT-DES MOINES, INC.

9312150236 Advises that QA program approval for radioactive matl package 0667 expires on 940228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/13. STRUNK,J.F. Pitt-Des Moines, Inc. (formerly Pittsburgh-Des Moines Steel Co.). 1p. 77502:326-77502:326.

DOCKET 71-0682 PACIFIC TECHNICAL INDUSTRIES, INC.

9312130180 Responds to 931130 telephone inquiry w/T Matula re procedure for reinstatement of QAP approval for radioactive matl package 0682. Also forwards 910822 QA termination ltr. QA program & sample QAP for radiography & sealed sources.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/08. NALLEY,D.L. Pacific Technical Industries, Inc. 1p. 77426:287-77426:295.

DOCKET 71-0694 PIE, INC. (PIPELINE INSPECTION & ENGINEERING)

9312280173 Requests amend to QA Program to list Mid American Insp Svcs, Inc. Fee paid.
WILKINS,T.L. Affiliation Not Assigned. 93/12/13. BAER,R.A. Source Containment & Devices Branch (Post 911213). 6pp. 77646:338-77646:354.

DOCKET 71-0774 MIDWEST INDUSTRIAL X-RAY

9312140321 Forwards QA program approval for radioactive matl package 0774, Rev 0.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/10. MANGER,M.G. Midwest Industrial X-Ray, Inc. 1p. 77563:020-77563:021.

-9312140323 QA program approval for radioactive matl package 0774, Rev 0.
JANKOVICH,J.P. Transportation Branch (Post 930207). 93/12/10. 1p. 77563:021-77563:021.

DOCKET 71-0775 B & G INSPECTION

931220106 Forwards QA program approval for stated package 0775, Rev 0.
JANKOVICH,J.P. Source Containment & Devices Branch (Post 911213). 93/12/14. GUERRERO,B. Affiliation Not Assigned. 1p. 77563:353-77563:354.

-931220107 QA program approval for radioactive matl package 0775, Rev 0.
JANKOVICH,J.P. Transportation Branch (Post 930207). 93/12/14. 1p. 77563:354-77563:354.

DOCKET 71-3017 MODEL: RBU PELLET CONTAINER, TRANSPORTATION, DEPT. OF

9312060085 Forwards criticality info re RBU Pellet Container recently received from Siemens Power Corp. in response to ltr from CE MacDonald dtd 930427 re German Certificate D/4095/AF-85.
CARRIKER,A.W. Transportation, Dept. of. 93/11/05. HAUGHNEY,C.J. Transportation Branch (Post 930207). 17pp. 77371:020-77371:036.

DOCKET 71-4888 MODEL: LCG-25A, -B, -C, SENTINEL-25A, -B, ET AL,

9312020233 Informs that licensee reviewed proposed action & support permittee request.
DONNELLY,J.J. Air Force, Dept. of. 93/11/23. Division of Industrial & Medical Nuclear Safety (Post 870729). 3pp. 77315:001-77315:003.

9312270014 Forwards Rev 10 to Certification of Compliance 4888 for Model Sentinel 25-A, LCG-25A, 25-B, LCG-25B, 25C, LCG-25C, 25C3, 25D, 25E & 25F.
CHAPPELL,C.R. Licensing Branch. 93/12/16. MCALLISTER,G. Air Force, Dept. of. 1p. 77646:109-77646:113.

-9312270015 Certificate of compliance 4888, Rev 10 for Models Sentinel 25A, LCG-25A, 25B, LCG-25B, 25C, LCG-25C, 25C3, 25D, 25E & 25F.
CHAPPELL,C.R. Licensing Branch. 93/12/16. 15pp. 77646:109-77646:113.

DOCKET 71-5086 MODEL: UNC-2600, UNITED NUCLEAR CORP.

9312080083 Forwards Rev 6 to application for amend to COC 5086 for shipping package UNC-2600.
SUWALA,M.C. Babcock & Wilcox Co. 93/11/20. CHAPPELL,C.R. Office of Nuclear Material Safety & Safeguards. 5pp. 77481:027-77481:151.

-9312080089 Application for rev to certificate of compliance for model UNC-2600.
Babcock & Wilcox Co. 93/11/30. 300pp. 77481:032-77481:151.

DOCKET 71-5862 MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS

9312020233 Informs that licensee reviewed proposed action & support permittee request.
D'ONNELLY, J.J. Air Force, Dept. of, 93/11/23, Division of Industrial & Medical Nuclear Safety (Post 870729), 3pp. 77315-001-77315-003

9312270190 Forwards Certificate of Compliance 5862, Rev. 6, for Model Sentinel-100F package as requested by 931112 application.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/12/16, McALLISTER, G. Air Force, Dept. of, 1p. 77646-101-77646-104

-9312270194 Certificate of Compliance 5862, Rev. 6, for Model Sentinel-100F package w/approval record.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/12/16, 3pp. 77646-102-77646-104

DOCKET 71-5926 MODEL: GE-100, GENERAL ELECTRIC CO.

9312010021 Requests registration as user of model GE-100 cask.
CARVER, M.L. Entergy Operations, Inc. 93/11/03, CHAPPELL, R. NRC - No Detailed Affiliation Given, 1p. 77291-3-77291-346

9312210068 Requests registration as user of Certificate of Compliance 5926 for Model GE-100 cask.
MARIONNEAUX, M. Georgia Power Co. 93/12/08, CHAPPELL, R. Office of Nuclear Material Safety & Safeguards, 1p. 77572-236-77572-236

9312270038 Informs that since NRC records indicate that until previously registered as user of COC 5926, no further action necessary. In response to until 931208 request to be registered as user of COC 5926.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/12/15, MARIONNEAUX, M. Georgia Power Co. 1p. 77671-049-77671-049

DOCKET 71-5957 MODEL: BMI-1, CINTICHEM, INC.

9312100281 Application for amend to Certificate of Compliance 5957 for Model BMI-1 to permit shipment of unIrradiated Mark 22 fuel element assembly from SNL, Albuquerque to Savannah River Site.
WANGLER, M.E. Energy, Dept. of, 93/12/02, CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 6pp. 77428-355-77428-360

DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

9312060073 Application for rev to Certificate of Compliance 6294 for Model UNC-2901 to ship SNM of different content than currently approved.
CONANT, J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.), CONANT, J.F. ASEA Brown Boveri, Inc. 93/11/18, CHAPPELL, R.C. Division of Industrial & Medical Nuclear Safety (Post 870729), 6pp. 77371-001-77371-006

9312270178 Requests that add info identified in encl be submitted in form of revised pages, in connection w/NRC review of 931119 application requesting amend to COC 6294 for Model UNC-2901 package.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/12/15, CONANT, J.F. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.), 2pp. 77633-351-77633-352

DOCKET 71-6346 MODEL: FSV-1, PUBLIC SERVICE CO. OF COLORADO

9312020293 Notification of registration as user of certificate of compliance 6346, as requested in 931014 lb.
CHAPPELL, C.R. Transportation Branch (Post 930207), 93/11/17, SCHEBLER, D. Iowa Electric Light & Power Co. 1p. 77311-096-77311-096

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

9312140287 Confirmatory action for CAL-2-93-07 re actions taken concerning crack on one hinge on Super Tiger shipping container, model 6400 package, certificate of compliance 6400.
EBNETER, S.D. Region 2 (Post 820201), 93/11/18, MAXIN, A.M. Nuclear Fuel Services, Inc. 4pp. 77421-089-77421-092

DOCKET 71-6642 MODEL: 4.5 TON CF, ENERGY, DEPT. OF

9312100094 Requests registration as user of DOE model 4.5 ton CF.
TRACY, J.W. National Institute of Standards & Technology (formerly National Bureau of Standards), 93/12/02, Office of Nuclear Material Safety & Safeguards, 1p. 77430-360-77430-360

9312270048 Notification of registration as user of certificate of compliance 6642, in response to 931202 request.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/12/15, TRACY, J. National Institute of Standards & Technology (formerly National Bureau of Standards), 1p. 77671-048-77671-048

DOCKET 71-6717 MODEL: 6717-B, AMERSHAM CORP.

9312020531 Part 21 rev re defect to Model 6717 Type B package. Defect involves top disk of thermal insulation used in Model 6717 shipping barrel.
ROUGHAN, C. Amersham Corp. 93/11/22, Document Control Branch (Document Control Desk), 6pp. 77331-292-77331-306

-9312020543 Application for renewal of certificate of compliance 6717 for Model 6717.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/10/05, 3pp. 77331-298-77331-306

9312150208 Advises that QA program approval for radioactive matl package 0508 expired on 931130 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated.
JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213), 93/12/09, DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169

9312150217 Informs that QA program approval 0620 terminated as requested in 931123 lb. COCs 6717, 9033, 9035, 9036 & 9056 also terminated. Notices that records required by 10CFR 71.91 to be retained for period of three yrs.
JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213), 93/12/09, RUSSELL, L. Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering), 1p. 77525-168-77523-168

9312280136 Responds to RAI re Part 21 notification on chalk liner for 6717 Type B barrel. Total number of barrels affected is 54. Licensee replaced approx 20 chalk liners as of 931221.
ROUGHAN, C. Amersham Corp. 93/12/21, WHITE, B. Division of Industrial & Medical Nuclear Safety (Post 870729), 3pp. 77675-024-77675-026

DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.

9312020256 Forwards Rev 19 to COC 9018, for Model BU-7 package. Supersedes Rev 18 to COC 9019.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/11/19, WINSLOW, T.P. General Electric Co. 1p. 77323-304-77323-311

-9312020262 Certificate of compliance 9019, Rev 19 for model BU-7 package.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/11/19, 7pp. 77323-305-77323-311

9312210353 Application for rev to certificate of compliance 9019 for model BU-7 shipping package w/expanded analysis entitled, "Criticality Safety Analysis: BU-7 Shipping Container for Below 5.0% Enriched UO2 Powder." & revised safety analysis.
VAUGHAN, C.M. General Electric Co. 93/12/03, HAUGHNEY, C.J. Division of Fuel Cycle Safety & Safeguards (Post 930207), 30pp. 77564-093-77564-272

-9312210360 "Test Rept for Model BU-7 Bulk U Shipping Container."
* General Electric Co. 80/04/25, 67pp. 77564-129-77564-195

-9312210363 "Criticality Safety Analyses: BU-7 Shipping Container for Below 5.0% Enriched UO2 Powder."
* General Electric Co. 93/11/29, 23pp. 77564-196-77564-218

-9312210364 Rev 1 to "Criticality Safety Analysis: BU-7 Shipping Container for UO2 Pellets/Powder W/Enrichments at or Below 4.10%."
* General Electric Co. 93/11/29, 26pp. 77564-219-77564-243

-9312210366 Rev 1 to "Criticality Safety Analyses for BU-7 Shipping Container for U Scrap W/Enrichments at or Below 5.0%."
* General Electric Co. 93/11/29, 28pp. 77564-244-77564-272

9312290167 Summarizes info re consolidated application for BU-7 package, including engineering design verification calculations that verify structural adequacy of internal 16-gallon drum.
VAUGHAN, C.M. General Electric Co. 93/12/14, HAUGHNEY, C.J. Office of Nuclear Material Safety & Safeguards, 37pp. 77675-181-77675-217

DOCKET 71-9032 MODEL: 650, AMERSHAM CORP.

9312150208 Advises that QA program approval for radioactive matl package 0508 expired on 931130 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated.
JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213), 93/12/09, DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169

9312230068 Requests registrations as user of Amersham Corp Models 660B & 650, under certificates of compliance 0778, 9032 & 9033.
REAMS, G.R. Affiliation Not Assigned, 93/12/09, MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, 1p. 77631-176-77631-193

-9312230072 "Derby City Insp. Inc. 10CFR71 QA Program for Radiography," Rev 0.
* Affiliation Not Assigned, 93/12/09, 4pp. 77631-177-77631-193

DOCKET 71-9033 MODEL: 660, 660A, 660AE, 660B, 660BE, 660E, AMERSHAM

9312150208 Advises that QA program approval for radioactive matl package 0508 expired on 931130 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated.
JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213), 93/12/09, DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169

9312150217 Informs that QA program approval 0620 terminated as requested in 931123 lb. COCs 6717, 9033, 9035, 9036 & 9056 also terminated. Notices that records required by 10CFR 71.91 to be retained for period of three yrs.
JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213), 93/12/09, RUSSELL, L. Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering), 1p. 77523-168-77523-168

9312230068 Requests registrations as user of Amersham Corp Models 660B & 650, under certificates of compliance 0778, 9032 & 9033.
REAMS, G.R. Affiliation Not Assigned, 93/12/09, MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, 1p. 77631-176-77631-193

-9312230072 "Derby City Insp. Inc. 10CFR71 QA Program for Radiography," Rev 0.
* Affiliation Not Assigned, 93/12/09, 4pp. 77631-177-77631-193

9312270040 Requests that add info identified in encl be submitted in form of revised pages, in connection w/NRC review of 930924 application requesting amend to COC 9033 for Model 660 series packages.
CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729), 93/12/15, ROUGHAN, C. Amersham Corp. 3pp. 77633-353-77633-355

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DOCKET 71-9035 MODEL: 580 & 580E, AMERSHAM CORP

9312150208 Advises that QA program approval for radioactive mail package 0508 expired on 9/31/90 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169.

9312150217 Informs that QA program approval 0620 terminated as requested in 931123 for COCs 6717, 9033, 9035, 9036 & 9056 also terminated. Notifies that records required by 10CFR71.91 to be retained for period of three yrs. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. RUSSELL, L. Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering). 1p. 77523-168-77523-168.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

9312130304 Forwards Suppl 4 dtd 931129 & Suppl 1 dtd 931206 of amend application dtd 931129 for certificate of compliance 9036. DICHARRY, R.D. Source Production & Equipment Co., Inc. 93/12/06. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/06. 77436-286-77436-304.

-9312130305 Suppl 5 to 931129 application for amend to Certificate of Compliance 9036 for Model C-1, incorporating Drawing 11489-1, Rev 4 to identify range of gross weights of C-1 source changer & revising Sections 1.2.1.2.9.2 & 2.6.3. DICHARRY, R.D. Source Production & Equipment Co., Inc. 93/12/06. 9pp. 77436-287-77436-295.

-9312130306 Suppl 4 to application for amend to Certificate of Compliance 9036 for Model C-1, clarifying that SPEC C-1 inner package has max gross weight of 70 lb & overpack has max gross weight of 22 lb. DICHARRY, R.D. Source Production & Equipment Co., Inc. 93/11/29. 9pp. 77436-296-77436-304.

9312220113 Forwards Certificate of Compliance 9036, Rev 7 for Model C-1 package & approval record. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/08. DICHARRY, R.D. Source Production & Equipment Co., Inc. 1p. 77581-337-77581-341.

-9312220114 Certificate of compliance 9036, rev 7 for model C-1. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/08. 4pp. 77581-338-77581-341.

9312150208 Advises that QA program approval for radioactive mail package 0508 expired on 9/31/90 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169.

9312150217 Informs that QA program approval 0620 terminated as requested in 931123 for COCs 6717, 9033, 9035, 9036 & 9056 also terminated. Notifies that records required by 10CFR71.91 to be retained for period of three yrs. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. RUSSELL, L. Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering). 1p. 77523-168-77523-168.

DOCKET 71-9039 MODEL: 715, AMERSHAM CORP.

9312150208 Advises that QA program approval for radioactive mail package 0508 expired on 9/31/90 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.,

9312150208 Advises that QA program approval for radioactive mail package 0508 expired on 9/31/90 & since vendor no longer has valid QA program approval, registration as user of COCs 6717, 9032, 9033, 9035, 9036, 9039 & 9056 terminated. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. DICHLER, C.R. D&S Testing, Inc. 1p. 77523-169-77523-169.

9312150217 Informs that QA program approval 0620 terminated as requested in 931123 for COCs 6717, 9033, 9035, 9036 & 9056 also terminated. Notifies that records required by 10CFR71.91 to be retained for period of three yrs. JANKOVICH, J.P. Source Containment & Devices Branch (Post 911213). 93/12/09. RUSSELL, L. Inspection Services & Testing, Inc. (formerly Inspection Services & Engineering). 1p. 77523-168-77523-168.

DOCKET 71-9089 MODEL: HM 1945, SCIENTIFIC ECOLOGY GROUP, INC.

9312270044 Advises that QA program approval for radioactive mail package 9089 expired on 9/31/91. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. RAMSEY, T. Scientific Ecology Group, Inc. 1p. 77671-044-77671-044.

9312290028 Application for renewal of certificate of compliance 9089 for model HM-1945 shipping package. Certification Drawings STD-02-078, Rev 1 & STD-02-079, Rev 0, SAR & leak test procedure STD-02-002, Rev 3 encl W/two oversized encl. RAMSEY, T. B. Scientific Ecology Group, Inc. 93/12/22. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 4pp. 77772-001-77772-004.

-9312290031 "SAR for HM-1945 Radwaste Shipping Cask." PATTIGREW, M. Scientific Ecology Group, Inc. STD-R-02-012 R03. 88/11/01. 70pp. 77772-004-77772-075.

-9312290034 Rev 3 to STD-P-02-002, "Leak Test Procedure for Casks W/Vent &/or Drain." Scientific Ecology Group, Inc. 89/08/18. 9pp. 77772-076-77772-084.

DOCKET 71-9111 MODEL: CNS 5-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC.

9312270043 Advises that QA program approval for radioactive mail package 9111 expires on 9/31/91. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be notified. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. KINTNER, S. Chem-Nuclear Systems, Inc. 1p. 77671-043-77671-043.

DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

9312130179 Requests registration as user of industrial Nuclear Co Models IR-50 & IR-100. FOX, G.G. Babcock & Wilcox Co. 93/11/30. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards. 2pp. 77425-350-77425-351.

9312130185 Requests registration as user of IR 50 source changer USA/9156/B(U), Exposure Device INC IR 100, USA/9157/B(U) & OP 100 Overpack, USA/9185/B(U). WILLIAMS, L. Valley Industrial X-Ray. 93/11/30. Office of Nuclear Material Safety & Safeguards. 2pp. 77425-341-77425-342.

9312270176 Notification of registration as user of certificates of compliance 9156 & 9157 in response to 931130 request. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. FOX, G.G. Babcock & Wilcox Co. 1p. 77671-045-77671-045.

DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

9312130179 Requests registration as user of industrial Nuclear Co Models IR-50 & IR-100. FOX, G.G. Babcock & Wilcox Co. 93/11/30. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards. 2pp. 77425-350-77425-351.

9312130185 Requests registration as user of IR 50 source changer USA/9156/B(U), Exposure Device INC IR 100, USA/9157/B(U) & OP 100 Overpack, USA/9185/B(U). WILLIAMS, L. Valley Industrial X-Ray. 93/11/30. Office of Nuclear Material Safety & Safeguards. 2pp. 77425-341-77425-342.

9312270176 Notification of registration as user of certificates of compliance 9156 & 9157 in response to 931130 request. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. FOX, G.G. Babcock & Wilcox Co. 1p. 77671-045-77671-045.

DOCKET 71-9159 MODEL: NUPAC 14/190H, L & M, LN-14-170H, L & M, NUPAC

9312010262 Responds to 931103 ltr requesting registration as user of COC 9159 per 10CFR71.12. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/17. TUROWSKI, S.M. Northeast Nuclear Energy Co. 1p. 77297-030-77297-030.

9312010423 Responds to 931028 ltr requesting info registration as user of COC Records indicated Florida Power & Light Co previously registered as user. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/17. PLUNKETT, T.F. Florida Power & Light Co. 1p. 77294-295-77294-295.

DOCKET 71-9165 MODEL: 855, AMERSHAM CORP.

9312270182 Forwards Certificate of Compliance 9165, Rev 2, for Model 855 package as requested by 930816 application. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. PODOLAK, L. Amersham Corp. 1p. 77633-345-77633-348.

-9312270184 Certificate of compliance 9165, rev 2, for Model 855 W/ approval record. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. 3pp. 77633-346-77633-348.

DOCKET 71-9176 MODEL: NUPAC 14/210H & L, ET AL, NUPAC SERVICES, INC.

9312270047 Notification of registration as user of certificates of compliance 9176 & 9208 in response to 931115 request. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. MCCOY, C.K. Georgia Power Co. 1p. 77671-042-77671-042.

9312270175 Notification of registration as user of certificate of compliance 9176 in response to 931215 request. CHAPPELL, C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/16. STRINGFIELD, M. Quadrex Corp. 1p. 77671-039-77671-039.

DOCKET 71-9187 MODEL: 865, AMERSHAM CORP.

9312270016 Forwards Rev 2 to Certificate of Compliance 9187 for Model 865. CHAPPELL, C.R. Licensing Branch. 93/12/15. PODOLAK, L. Amersham Corp. 3pp. 77634-317-77634-320.

-9312270017 Certificate of Compliance 9187, rev 2, for Model 865. CHAPPELL, C.R. Licensing Branch. 93/12/15. 3pp. 77634-318-77634-320.

DOCKET 71-9208 MODEL: 10-142, NUPAC SERVICES, INC.

9312080145 Requests registration as user of model 10-142 shipping package under terms of COC issued to NuPac Svcs, Inc. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 93/11/19. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards. 1p. 77401-333-77401-333.

9312270047 Notification of registration as user of certificate of compliance 9176 & 9208 in response to 931115 request.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. MCCOY,C.K. Georgia Power Co. 1p. 77671-042-77671-042.

9312270051 Notification of registration as user of certificate of compliance 9208 in response to 931119 request.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 77671-046-77671-046.

DOCKET 71-9215 MODEL: NPI-20WC-6 MKII, NEUTRON PRODUCTS, INC.

9312010034 Requests approval to utilize alternative cask internals in approved shipping package to allow foreign shipments of double-encapsulated Co-60 teletherapy sources.
SCHWOERER,F. Neutron Products, Inc. 93/11/17. CHAPPELL,C.R. Licensing Branch. 1p. 77305-349-77305-356.

9312010035 "Technical Assessment of Alternative Configurations of Teletherapy-Source Shipping/Transfer Cask Internals" W/two oversized drawings.
* Neutron Products, Inc. 93/11/17. 8pp. 77305-350-77305-356.

DOCKET 71-9216 MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.

9312090077 Requests registrations as user of Chem-Nuclear Sys Inc Model CNS 1-13G shipping cask.
WILSON,D.L. Iowa Electric Light & Power Co. 93/11/24. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards. 1p. 77410-252-77410-252.

9312270049 Notification of registration as user of certificate of compliance 9216 in response to 931124 request.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. SCHEBLER,O. Iowa Electric Light & Power Co. 1p. 77671-047-77671-047.

DOCKET 71-9222 MODEL: 14-215, SCIENTIFIC ECOLOGY GROUP, INC.

9312270035 Requests that addl info identified in encl be submitted in form of revised pages in response to 930126 application as supplemented 930610 & 1004/requesting renewal of COC 9222 for Model 14-215 shipping package.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/15. RAMSEY,T.B. Scientific Ecology Group, Inc. 2pp. 77633-358-77633-359.

DOCKET 71-9228 MODEL: 2000, GENERAL ELECTRIC CO.

9312140460 Forwards Drawing 105E9521 Rev 1, adding tolerances to dimensions to compensate for minor shrinkage of two interior dimensions of overpack noted during const of Model 2000 shipping container. Drawing withheld.
CUNNINGHAM,G.E. General Electric Co. 93/12/09. CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 77502-035-77502-036.

9312210140 Forwards revised pages to NEDO-32229, including updated table of contents, mods & additions to Chapter 1 & mods & additions to Chapter 2, in response to question & requests for info contained in 931118 ltr.
CUNNINGHAM,G.E. General Electric Co. 93/12/09. CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 5pp. 77564-001-77564-092.

9312210292 Revised pages to NEDO-32229.
* General Electric Co. NEDO-32229. 93/12/09. 62pp. 77564-006-77564-092.

DOCKET 71-9235 MODEL: NAC-STC, NUCLEAR ASSURANCE CORP.

9312280001 Forwards request for addl info re 900927 application, as supplemented 920820 & 930919, requesting approval of transportation configuration of Model NAC-STC spent fuel cask. Response requested within 30 days of ltr date.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/18. LEISER,T.H. Nuclear Assurance Corp. 4pp. 77648-185-77648-188.

DOCKET 71-9239 MODEL: MCC-3, WESTINGHOUSE ELECTRIC CORP.

9312100233 Application for renewal of certificate of compliance 9239 for model MCC shipping container.
SANDERS,C.F. Westinghouse Electric Corp. 93/12/02. CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 77429-360-77429-360.

DOCKET 71-9248 MODEL: SP-1, SIEMENS NUCLEAR POWER CORP.

9312080149 Forwards Drawings EMF-304.416, EMF-308.257 & EMF-306.272 sheet 4, re-vising to show max weight of contents & package w/ contents.
EDGAR,J.B. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 93/12/01. CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 77399-001-77399-089.

9312080154 Consolidated License Application for Siemens Power Corp for Model SP-1 & SP-2 Shipping Containers.
EDGAR,J.B., FEUERBACHER,R., REPARAZ,A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 93/12/01. 51pp. 77399-003-77399-089.

DOCKET 71-9250 MODEL: NNFD 5X22, BABCOCK & WILCOX CO.

9312060106 Application for rev to Certificate of Compliance USA/9250/BLUF. Description of proposed change, including current requirement, proposed change & justification for change encl.
OLSEN,A.F. Babcock & Wilcox Co. 93/11/02. HAUGHNEY,C.J. Transportation Branch (Post 930207). 1p. 77385-288-77385-297.

9312060118 Forwards revised drawings of 5X22 shipping container NRC authorized to make copies of drawings, identified as 1220276E & 1220277E, to place drawings in NRC PDR W/2 oversized encls.
OLSEN,A.F. Babcock & Wilcox Co. 93/11/23. HAUGHNEY,C.J. Transportation Branch (Post 930207). 10pp. 77385-289-77385-297.

9312080279 Forwards Rev 1 to Certificate of Compliance 9250 for Model NNFD 5X22 package.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/24. OLSEN,A.F. Babcock & Wilcox Co. 1p. 77406-310-77406-316.

9312080281 Certificate of Compliance 9250, Rev 1, for Model NNFD 5X22.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/24. 6pp. 77406-310-77406-316.

DOCKET 71-9256 MODEL: YNPS STEAM GENERATOR, YANKEE ATOMIC ELECTRIC CO.

9312010414 Inform of registration as user of COC 9256 per 931112 request.
CHAPPELL,C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/17. KINTNERS,S.B. Chem-Nuclear Systems, Inc. 1p. 77294-292-77294-292.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 GENERAL ELECTRIC CO., MORRIS OPERATIONS, 70-1308

9312220343 Discusses review of licensee's employee concern programs, per TI 2500/028 issued on 930729 W/encl.
NOELIUS,C.E. Region 3 (Post 820201). 93/09/13. LIEBERMAN,J. Ofc of Enforcement (Post 870413). 5pp. 77612-356-77612-360.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO., 50-280 & 50-281

9312030231 Application for amend to License SNM-2501, modifying TS Table 2-1, "GNSI CASTOR V/21 Operating Limits" to increase max allowable initial enrichment & average fuel assembly burnup for spent fuel stored in CASTOR V/21 casks.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 93/11/19. 3pp. 77343-001-77343-033.

9312030239 Proposed TS Table 2-1, "GNSI CASTOR V/21 Cask Operating Limits."
* Virginia Power (Virginia Electric & Power Co.). 93/11/19. 30pp. 77343-004-77343-033.

9312220032 Forwards Rev 0 to "TN-32 Dry Storage Cask Topical SAR" & proprietary drawings to repl.
MASON,M. Transnuclear, Inc. 93/12/14. HAUGHNEY,C. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 77627-001-77628-125.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO., 50-261

9312220368 Notification of 931216 meeting w/uti in Rockville, MD to discuss proposed changes to Tech Specs of mats License SNM-2503 as requested by ltr dtd 931101.
WANG,H. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/13. HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 77631-109-77631-110.

DOCKET 72-0004 DUKE POWER CO., 50-269, 50-270 & 50-287

9312030267 Forwards Rev 0 to Calculation DUK003.0320, Rev 0 to Calculation DUK003.0321 & Rev 0 to Calculation DUK003.0304 to support NRC review of uti 930309 request for amend to License SNM-2503.
HAMPTON,J.W. Duke Power Co. 93/11/16. Office of Nuclear Material Safety & Safeguards. 4pp. 77343-034-77343-089.

9312030272 "Shielding Evaluation of 140 lb/ft³ density Concrete HSM."
JONES,K.B. Pacific Nuclear Fuel Services, Inc. DUK003.0320 R00. 92/06/17. 13pp. 77343-038-77343-050.

9312030274 "Shielding Evaluation of Oconee Phase II HSMs."
JONES,K.B. Pacific Nuclear Fuel Services, Inc. DUK003.0321 R00. 92/06/26. 22pp. 77343-051-77343-072.

9312030277 "NUHOMS-24P Neutron & Gamma Radiation Source Strengths & Shielding Mat Densities."
* Nutech, Inc. DUK003.0304 R00. 88/02/26. 17pp. 77343-073-77343-089.

9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted: QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title.
HAMPTON,J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364-308-77364-319.

DOCKET 72-0008 BALTIMORE GAS & ELECTRIC CO., 50-317 & 50-318

9312020478 Responds to BA Mikulski 931005 ltr re constituent, PS Johnson 930915 ltr expressing concerns about dry spent fuel storage at BG&E plant.
TAYLOR,T.M. Ofc of the Executive Director for Operations. 93/11/17. MIKULSKI,B.A. Senate. 2pp. 77330-154-77330-158.

9312020483 Requests NRC respond to PS Johnson 930915 ltr re dry spent fuel storage.
MIKULSKI,B.A. Senate. 93/10/06. RATHBUN,D.K. Office of Congressional Affairs (Post 911117). 3pp. 77330-156-77330-158.

244 DOCKETED ITEMS

9312080185 Forwards Rev 2 to "Calvert Cliffs (SFSI) USAR." Rev updates Chapter 9 of USAR to reflect completion of preoperational testing & identifies changes to Calvert Cliffs (SFSI) made under 10CFR72.45 & incorporating editorial changes.
DENTON,R.E. Baltimore Gas & Electric Co. 93/11/24. Document Control Branch (Document Control Desk). 5pp. 77406-135-77406-173.

-9312080167 Rev 2 to "Calvert Cliffs (SFSI) USAR."
* Baltimore Gas & Electric Co. 93/11/24. 34pp. 77406-140-77406-173.

9312230055 Forwards responses to 930919 questions re director's decision under 10CFR2.206 to clarify terminology.
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 93/12/13. OCHS,R. Maryland Safe Energy Coalition. 6pp. 77641-331-77641-346.

-9312230065 Requests NRC clarify terminology used in Directors Decision re denial of 921221 petition,dtd 930815.
OCHS,R. Maryland Safe Energy Coalition. 93/09/19. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 6pp. 77641-337-77641-346.

9312210285 Forwards Rev 3 to ISFSI security plan.Rev deletes reference to remote alarm station & returns all alarm monitoring & assessment activities to central alarm station & secondary alarm station, redundancy. Encl withheld.
DENTON,R.E. Baltimore Gas & Electric Co. 93/12/15. MARTIN,T.T. Region 1 (Post 620261). 2pp. 77602-357-77602-358.

DOCKET 72-0009 PUBLIC SERVICE CO. OF COLORADO, 50-267

9312010018 Revised emergency response procedures including Issue 3 to DPP 5.2.2, "Personnel Emergency Response" & Issue 3 to DPP 5.2.8, "ERP - Team." W/931111 ltr.
WAREMBOURG,D.W. Public Service Co. of Colorado. 93/11/11. 27pp. 77295-001-77295-027.

9312090195 Forwards Rev 4 to "ISFSI SAR Update." SAR updated,per 10CFR72.70,requires SAR to be updated annually following first receipt of spent fuel or high-level radwaste for storage in ISFSI.
WAREMBOURG,D. Public Service Co. of Colorado. 93/12/01. STURZ,F.C. Source Containment & Devices Branch (Post 911213). 6pp. 77409-140-77409-278.

-9312090196 Rev 4 to "ISFSI SAR Update."
* Public Service Co. of Colorado. 93/12/01. 133pp. 77409-146-77409-278.

9312230179 Issue 3 to EPIP DPP 5.2-14, "ERP-Medical Emergency Plan (MEP)." W/ 931208 ltr.
WAREMBOURG,D.W. Public Service Co. of Colorado. 93/12/09. 17pp. 77614-295-77614-311.

DOCKET 72-1000 MODEL: CASTOR V/21, GENERAL NUCLEAR SYSTEMS, INC.

9312130385 Forwards SER in response to 930924 ltr re "Topical SAR for CASTOR V/21 Cask (SFSI)." Rev 3A.Rept acceptable.
STURZ,F.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/23. ANDERSON,R.T. General Nuclear Systems, Inc. 2p. 77487-333-77487-336.

-9312130409 Safety evaluation supporting matl specification change for BS D6 & BS D7.
SCHNEIDER,J.F. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/23. 2pp. 77487-335-77487-336.

DOCKET 72-1004 MODEL: NUHOMS-24P, PACIFIC NUCLEAR FUEL SERVICES, INC.

9312020273 Discusses Pacific Nuclear Sys,Inc acquisition of ABB Impell Corp.Definitive sales agreement has been signed & subj to final agreement of terms,acquisition anticipated to be finalized prior to end of year.
SMITH,H. Pacific Nuclear Systems, Inc. 93/11/12. SPRAUL,J. NRC - No Detailed Affiliation Given. 1p. 77322-357-77322-357.

9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted.QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title.
HAMPTON,J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364-308-77364-319.

9312220274 Forwards Rev 6 to Calculation NUH004.0200, "Std NUHOMS Prefabricated Module HSM & DSC Support Structure Analysis & Design," including computer disk Encls withheld (ref 10CFR2.790).
* Pacific Nuclear Fuel Services, Inc. 93/12/03. STURZ,F. Division of Industrial & Medical Nuclear Safety (Post 870729). 5pp. 77628-126-77628-130.

DOCKET 72-1007 MODEL: VSC-24, PACIFIC SIERRA NUCLEAR ASSOCIATES

9310270028 Responds to 930916-17 ltrs re correspondence from constituents,JE Gardner & HJ Gardner dtd 930813 & 18, expressing concerns about recent approval of spent fuel storage cask system for VSC-24 cask.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/10/05. GRAHAM,B. Senate. 3pp. 77624-198-77624-207.

-9312160023 Forwards 930813 constituent ltr from JE Gardner,expressing concerns re NRC approval to CPC to store spent nuclear fuel in above ground VSC-24 concrete cask.
GRAHAM,B. Senate. 93/09/17. THE CHAIRMAN, SELIN,J. Commissioners (Post 750119). 3pp. 77624-201-77624-207.

9312020366 Forwards SAR re addl changes to ventilated storage cask.
MASSEY,J.V. Sierra Nuclear, Inc. 93/11/11. STURZ,F.C. NRC - No Detailed Affiliation Given. 20pp. 77316-244-77316-263.

9312080101 Forwards proprietary SAR drawings of ventilated storage cask sys components revised to include storage of fuel assemblies w/control components.Encl withheld.
LEE,W.J. Sierra Nuclear, Inc. 93/11/19. STURZ,F.C. Source Containment & Devices Branch (Post 911213). 4pp. 77404-313-77404-316.

9312130362 Requests addition of note to Figure 5.4-3 to prevent reader from questioning where side gamma curve is located & replace existing curve w/encl new curve.
MASSEY,J.V. Sierra Nuclear, Inc. 93/11/19. STURZ,F.C. NRC - No Detailed Affiliation Given. 3pp. 77487-318-77487-320.

9312090252 Informs that to prepare for 931207 meeting vendor would like to discuss listed items & that vendor contacted & requested that R Fonger of NRC attend meeting.
LEE,W.J. Sierra Nuclear, Inc. 93/12/02. HAUGHNEY,C. Source Containment & Devices Branch (Post 911213). 1p. 77410-145-77410-148.

9312280065 Requests response to questions in 931013 ltr w/respect to SAR on VSC-24.
SHILLINGLAW,J. Affiliation Not Assigned. 93/12/09. HAUGHNEY NRC - No Detailed Affiliation Given. 1p. 77675-019-77675-013.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

9312080235 Transcript of 931124 meeting in Rockville, MD re briefing by NUMARC on Thermo-Lag. Pp 1-65. Related info encl.
* Commissioners (Post 750119). 93/11/24. 106pp. 77368:067-77368:189.

9312080270 Transcripts of 931224 meeting in Rockville, MD re affirmation/discussion & vote. Pp 1-4.
* Commissioners (Post 750119). 93/11/24. 8pp. 77381:353-77381:360.

9312100014 Staff requirements memo re SECY-93-292 "GL on Availability & Adequacy of Design Bases Info".
CHILK, S.J. Office of the Secretary of the Commission. 93/11/10. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 77395:047-77395:047.

9312100047 Staff requirements memo re affirmation/discussion & vote, on 931124 in Rockville, MD re Commission approved order responding to petitions by NRC & Advanced Medical Sys, Inc asking for reconsideration of Commission 930930 order.
CHILK, S.J. Office of the Secretary of the Commission. M931124B. 93/11/24. BURNS, S.O. Office of Commission Appellate Adjudication (Post 910701). 1p. 77395:146-77395:146.

9312100063 Staff requirements memo re strategies & options for encouraging states & compacts to develop new low level radwaste facilities.
CHILK, S.J. Office of the Secretary of the Commission. 93/11/09. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 77433:056-77433:056.

9312100211 Staff requirements memo re SECY-93-297, "Executive Order 12871-Labor-Mgt Partnerships".
CHILK, S.J. Office of the Secretary of the Commission. 93/11/05. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 77433:111-77433:111.

9312130446 Staff requirements memo re 931124 briefing by NUMARC in Rockville, MD concerning Thermo-Lag test program.
CHILK, S.J. Office of the Secretary of the Commission. M931124A. 93/12/02. NRC - No Detailed Affiliation Given. 1p. 77423:238-77423:238.

9312140456 Staff requirements memo re affirmation/discussion & vote on 931203 re SECY-93-314.
CHILK, S.J. Office of the Secretary of the Commission. M931203. 93/12/06. PARLER, W.C. Office of the General Counsel (Post 860701). 1p. 77440:267-77440:267.

9312150107 Transcript of 931203 meeting in Rockville, MD re Affirmation/Discussion & Vote. Pp 1-4.
* Commissioners (Post 750119). 93/12/03. 8pp. 77448:310-77448:317.

9312150114 Transcript of 931207 briefing in Rockville, MD re periodic briefing on Equal Employment Opportunity (EEO) program. Pp 1-81. Supporting documentation encl.
* Commissioners (Post 750119). 93/12/07. 86pp. 77448:206-77448:291.

9312170170 Staff requirements memo re affirmation/discussion & vote.
CHILK, S.J. Office of the Secretary of the Commission. M931209C. 93/12/13. TAYLOR, J.M. Ofc of the Executive Director for Operations. 4pp. 77496:289-77496:292.

9312170174 Transcript of 931209 public meeting in Rockville, MD re briefing by IIG. Pp 1-75. Related info encl.
* Commissioners (Post 750119). 93/12/09. 109pp. 77501:001-77501:110.

9312170176 Transcript of 931210 briefing in Rockville, MD re briefing by IIG on fee audit. Pp 1-48. Supporting documentation encl.
* Commissioners (Post 750119). 93/12/10. 74pp. 77519:217-77519:292.

9312170178 Transcript of 931209 meeting in Rockville, MD re affirmation/discussion & vote. Pp 1-4. Related info encl.
* Office of Nuclear Reactor Regulation, Director (851125-870411). 93/12/09. 74pp. 77501:112-77501:186.

9312270012 Staff requirements memo re 931210 briefing by IIG in Rockville, MD on fee audit.
CHILK, S.J. Office of the Secretary of the Commission. M931210. 93/12/17. WILLIAMS, D.C. Office of the Inspector General (Post 890417). 1p. 77602:063-77602:063.

9312270119 Staff requirements memo re SECY-93-302, "Modifications to Fitness-for-Duty Program Requirements concerning Random Drug Testing Rate".
CHILK, S.J. Office of the Secretary of the Commission. M931221B. 93/12/21. TAYLOR, J.M. Ofc of the Executive Director for Operations. 8pp. 77602:069-77602:076.

9312290249 Staff requirements memo re SECY-93-316 on MOU between Region IV & EPA for remedial actions at Sequoyah Fuels Corp UFS processing facility.
CHILK, S.J. Office of the Secretary of the Commission. 93/12/08. TAYLOR, J.M. Ofc of the Executive Director for Operations. 5pp. 77637:191-77637:195.

9312290277 Transcript of 931214 meeting in Rockville, MD re briefing on results of operator licensing program recentralization study. Pp 1-54. Supporting documentation encl.
* Commissioners (Post 750119). 93/12/14. 70pp. 77635:244-77635:314.

9312290287 Staff requirements memo re Commission decision not to exercise sua sponte review authority over Director determination in listed paper (SECY-93-334).
CHILK, S.J. Office of the Secretary of the Commission. 93/12/15. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 77635:234-77635:234.

9312300317 Transcript of 931220 meeting in Rockville, MD re briefing by DOE on High-Level waste program. Pp 1-44. Related documentation encl.
* Commissioners (Post 750119). 93/12/20. 61pp. 77639:155-77639:219.

ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

9312210083 Transcript of ACNW 59th meeting on 931213 in Las Vegas, NV. Pp 1-212. Related documentation encl.
* Advisory Committee on Nuclear Waste. 93/12/13. 416pp. 77553:108-77554:159.

9312210191 Transcript of 931214 ACNW Working Group meeting on unsaturated zone at Yucca Mountain. Pp 1-392. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/12/14. 675pp. 77535:001-77535:311.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

9312010355 Transcript of ACRS Subcommittee 931119 meeting on auxiliary & secondary sys. Pp 1-259. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/11/19. 300pp. 77298:001-77298:349.

9312020301 Transcript of 931117 ACRS Subcommittee meeting on Advanced BWRs in Bethesda, MD. Pp 1-349. Related info encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/11/17. 450pp. 77320:001-77321:142.

9312020353 Transcript of ACRS 931118 Subcommittee meeting on individual plant exams in Bethesda, MD. Pp 1-213. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/11/18. 300pp. 77307:001-77307:311.

9312080010 Summary of 403rd meeting of ACRS on 931104-06 re NRC confirmatory test program in support of AP600 design certification.
WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/18. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 3pp. 77422:111-77422:113.

9312080014 Concludes that recommendations to seek help outside w/ different format remains appropriate, based on observation of staff 930914 workshop on digital sys w/ regard to computers in nuclear power plant operations.
WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/16. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 2pp. 77422:126-77422:127.

9312080015 Summary of 403rd meeting of ACRS on 931104-06 re draft Commission paper, "Policy & Technical Issues Associated w/ Regulatory Treatment of Non-Safety Sys in Passive Plant Designs".
WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/10. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 4pp. 77422:126-77422:131.

9312080018 Summary of 403rd meeting of ACRS on 931104-06 re SECY-93-289, "Issuance of Draft Preapplication SER for Power Reactor innovative Small Module Liquid-Metal Reactor".
WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/10. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 2pp. 77422:133-77422:134.

9312080022 Summary of 403rd meeting of ACRS on 931104-06 re draft final rept of PRA Working Group & recommendations to Commission.
WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/10. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 2pp. 77422:135-77422:136.

9312140333 Transcript of ACRS 404th meeting on 931209 in Bethesda, MD. Pp 1-158 & 185-364. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/12/09. 450pp. 77489:001-77500:159.

9312170002 Transcript of ACRS Subcommittee 931208 meeting on ABB/C-E std plant design in Bethesda, MD. Pp 1-307. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/12/08. 400pp. 77525:001-77526:084.

9312170003 Transcript of 404th ACRS meeting on 931210 in Bethesda, MD. Pp 365-449. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/12/10. 100pp. 77524:207-77524:335.

9312210186 Transcript of Advanced BWRs Subcommittee 931215 meeting in Bethesda, MD. Pp 1-254. Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/12/15. 471pp. 77552:001-77553:107.

9312230017 Extends thanks to ACRS re prompt response to Chairman concerning issuance of preapplication safety evaluation rept (PSER) for Power Reactor innovative Small Module (PRISM) liquid-metal design.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 93/12/06. WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 1p. 77616:346-77616:349.

9312230023 Discusses results of 403rd meeting of ACRS on 931104-06 re presentations of NRC staff & GE Nuclear Energy on SECY-93-289 concerning issuance of draft final PSER for PRISM reactor.
WILKINS, J.E. ACRS - Advisory Committee on Reactor Safeguards. 93/11/10. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 3pp. 77616:347-77616:349.

9312270139 Transcript of 931216 ACRS meeting of Subcommittee on Metals & Metallurgy in Bethesda, MD. Pp 1-187. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 93/12/16. 250pp. 77634:001-77634:250.

ADVCOM NRC ADVISORY COMMITTEE

9312070269 Forwards transcript of 931027 meeting of Nuclear Safety Research Review Committee to be placed in PDR.
YOUNG, S.R. Office of Nuclear Regulatory Research (Post 860720). 93/11/18. MCKNIGHT, J.C. Office of Information Resources Management (Post 890205). 2pp. 77355:278-77355:345.

9312070271 Transcript of 931027 Nuclear Safety Research Review Committee meeting in Bethesda, MD. Pp 1-63. Related info encl.
* NRC - No Detailed Affiliation Given. 93/10/27. 64pp. 77355:280-77355:345.

246 NONDOCKETED ITEMS

- 9312080244 Transcript of Advisory Committee on Medical Use of Isotopes 931101.Pp 1-223 Supporting documentation encl.
* Advisory Committee on Medical Uses of Isotopes. 93/11/01. 250pp. 77383-001-77384-254
- 9312080246 Transcript of Advisory Committee on Medical Use of Isotopes 931102 meeting in Reston VA. Pp 230-421. Supporting documentation encl.
* Advisory Committee on Medical Uses of Isotopes. 93/11/02. 300pp. 77383-253-77384-254
- 9312160229 Certifies enclosed minutes for 931101-02 meeting are accurate record of proceedings.
SIEGEL, B.A. Advisory Committee on Medical Uses of Isotopes. 93/12/13
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 77489-274-77489-292
- 9312160248 Summary of 931101-02 meeting of Advisory Committee on Medical Uses of Isotopes in Reston, VA.
SIEGEL, B.A. Advisory Committee on Medical Uses of Isotopes. 93/12/13
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 18pp. 77489-275-77489-292
- 9312170136 Notice of 931215-17 meeting open to public to review accomplishments, status & plans for research programs in area of high level waste mgmt safety & submits agenda to be presented.
SEGE, G. Office of Nuclear Regulatory Research (Post 860720). 93/11/12. 3pp. 77562-082-77562-084
- 9312106083 Transcript of ACNW 59th meeting on 931219 in Las Vegas, NV. Pp 1-212 Related documentation encl.
* Advisory Committee on Nuclear Waste. 93/12/13. 418pp. 77553-108-77554-159
- 9312210191 Transcript of 931214 ACNW Working Group meeting on unsaturated zone at Yucca Mountain. Pp 1-392 Related documentation encl.
* ACNW - Advisory Committee on Reactor Safeguards. 93/12/14. 675pp. 77535-901-77536-311
- 9312270286 Provides certification of minutes of 931101 & 02 meeting w/ACMJI on medical uses of isotopes.
SIEGEL, B.A. Advisory Committee on Medical Uses of Isotopes. 93/12/09
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 77624-267-77624-284
- 9312290100 Requests FR publication of announcement of nominations of individuals for ACMJI w/qualifications in health care administration.
PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/12/13. HOYLE, J.C. NRC - No Detailed Affiliation Given. 5pp. 77548-357-77548-361
- COMMISSIONERS**
- 9311170303 Informs that NRC will continue to monitor plant situation until Commission satisfied that situation corrected in response to 931095 IR.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). CCS. 93/11/10. LIEBERMAN, J. Senate. 4pp. 77616-168-77616-173
- 9311170306 Expresses concern re recent events & trends at unit 2 of Millstone nuclear power plant.
LIEBERMAN, J. Senate. CCS. 93/10/05. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 1p. 77616-172-77616-173
- 9312010182 Weekly info rept for wk ending 931112.
BLAHA, J.L. Assistant for Operations (Post 890205). 93/11/18. 36pp. 77297-232-77297-267
- 9312020584 SECY-93-321 Weekly info rept for wk ending 931119.
BLAHA, J.L. Assistant for Operations (Post 890205). 93/11/23. 36pp. 77338-321-77338-356
- 9312100203 SECY-93-303 Weekly info rept for wk ending 931029.
BLAHA, J.L. Assistant for Operations (Post 890205). 93/11/04. 39pp. 77424-030-77424-068
- 9312140407 Provides answers to three questions per 931102 request re safety assistance to Russia, Ukraine & Eastern Europe.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). CCS. 93/11/18. JOHNSTON, J.B. Senate. 8pp. 77500-260-77500-271
- 9312140412 Requests Chairman provide response to supplementary questions for record by 931116 re safety assistance to Russia, Ukraine & Eastern Europe.
JOHNSTON, J.B. Senate. CCS. 93/11/02. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 2pp. 77500-266-77500-271
- 9312160047 Forwards semiannual rept of Ofc of Inspector General & NRC semiannual rept required by Inspector General Act of 1978, as amended by Inspector General Act of 1988 for Apr-Sept 1993.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). CCS. 93/11/29. LIEBERMAN, J. Senate, Environment & Public Works; JOHNSTON, J.B. Senate, Appropriations; GLENN, J. Senate, Governmental Affairs. 7pp. 77504-124-77504-131
- 9312160047 Forwards semiannual rept of Ofc of Inspector General & NRC semiannual rept required by Inspector General Act of 1978, as amended by Inspector General Act of 1988 for Apr-Sept 1993.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). CCS. 93/11/29. LIEBERMAN, J. Senate, Environment & Public Works; JOHNSTON, J.B. Senate, Appropriations; GLENN, J. Senate, Governmental Affairs. 7pp. 77561-234-77561-311
- 9312080105 "Chairman Semiannual Rept to Congress Mgt Decisions & Final Actions on Ofc of Inspector General Audit Recommendations." Apr-Sept 1993.
* Commissioners (Post 750119). 93/09/30. 112pp. 77561-241-77561-257
- 9312080111 "Semiannual Rept for Apr-Sept 1993."
WILLIAMS, D.C. Office of the Inspector General (Post 890417). 93/09/30. 46pp. 77561-258-77561-311
- 9312160275 Summary of 931208 meeting w/D Dreyfus, DOE Ofc of Civilian Radwaste Mgt re DOE budget problems NRC will attempt to facilitate DOE allocation of resources by communicating areas of regulatory concern.
WINSBERG, K., SCHNEIDER, K. Commissioners (Post 750119). 93/12/09. Commissioners (Post 750119). 2pp. 77497-350-77497-351
- 9312170148 SECY-93-335 Weekly info rept for wk ending 931203.
BLAHA, J.L. Assistant for Operations (Post 890205). 93/12/09. 37pp. 77498-293-77498-329
- 9312220203 Advises of final disposition of 1992 Lake County Commissioner petition re proposed low-level radwaste processing & storage facility for plant.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). DO-93-05. 93/12/01. GLENN, J. Senate, Governmental Affairs. 2pp. 77563-026-77563-041
- 9312220235 Requests invitation to join informal interagency group established to examine risk policy re public health safety & environ.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/24. GIBBONS, J.H. President of U.S. & Executive Offices. 4pp. 77563-050-77563-053
- 9312220240 Extends invitation to be guest speaker at 940202 Black History Month program in Rockville, MD. Alternate date is 930209.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/12/07. O'LEARY, H.R. Energy, Dept. of. 1p. 77563-054-77563-054
- 9312220245 Discusses 931108 meeting re resolution of problem of dual regulation of air emissions of radioactive matts.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/12. BROWNER, C.M. Environmental Protection Agency. 1p. 77563-055-77563-055
- 9312220247 Expresses appreciation for time & energy devoted to development & implementation of training program tailored to meet needs of regulatory inspectors from Bulgaria, Hungary, Czech Republic & Slovak Republic.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/18. LINVILLE, J.C. Affiliation Not Assigned. 2pp. 77563-056-77563-057
- 9312220249 Advises that concerns specified in 931123 interview between representatives of Ofc of Inspector General & client VM English referred to Inspector General, D Williams.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/12/08. KOHN, S.M. Kohn, Kohn & Colapinto, P.C. (formerly Kohn & Associates). 1p. 77563-058-77563-061
- 9312220253 Expresses concerns re Ofc of Inspector General representatives refusing to interview VM English on 931123 w/assistant T Sapotnik in attendance.
KOHN, S.M. Kohn, Kohn & Colapinto, P.C. (formerly Kohn & Associates). 93/11/23. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 1pp. 77563-059-77563-061
- 9312220305 Expresses appreciation for sharing personal observations from most recent visit to Daya Bay site per 931108 IR.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/12/10. TANGUY, P. France. 1p. 77583-358-77583-360
- 9312230054 Discusses visit to Daya Bay nuclear site re concept safety culture.
TANGUY, P. France. 93/11/08. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 2pp. 77583-359-77583-360
- 9312220326 Responds to 931123 IR requesting perspective on supporting requests for providing simulators to operators of Soviet-designed VVER 440/230 & RBMK reactors.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/12/10. LEE, C. Export-Import Bank of United States. 1p. 77586-134-77586-136
- 9312220335 Forwards draft version of IR to Vice President Gore re suggestions of Ex-Im bank staff.
LEE, C. Export-Import Bank of United States. 93/11/23. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 2pp. 77586-135-77586-136
- 9312220346 Responds to 931110 IR requesting chronology of events & initial description of Commission activities that have been undertaken by NRC re 930928 IR from D Curran on behalf of Native Americans for Clean Environ.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/29. SYNAR, M. House of Rep., Government Operations. 1p. 77586-124-77586-133
- 9312220351 Forwards chronology of events resulting from chemical release at facility CHAMBERLAIN, D.D. Region 4 (Post 820201). 93/11/17. MILHOAN, J.L. Region 4 (Post 820201). 7pp. 77586-125-77586-131
- 9312230041 Discusses activities that NRC will provide to subcommittee re chemical release at SFC facility.
SYNAR, M. House of Rep., Government Operations. 93/11/30. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 2pp. 77586-132-77586-133
- 9312220361 Expresses appreciation re assistance provided by C Stepher, M Congdon & G Fowler & other NRC staff members in support of US efforts to enhance safety of Soviet-designed nuclear reactors.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/24. VERVILLE, E.G. State, Dept. of. 1p. 77586-137-77586-138
- 9312220365 Expresses appreciation for support provided on delegations.
VERVILLE, E.G. State, Dept. of. 93/10/24. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 1p. 77586-138-77586-138
- 9312220369 Informs that copy of statement presented before US Senate Committee on Energy & Natural Resources, reporting impressions & ideas of challenges facing nuclear energy in CIS has been forwarded.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/22. BIRKHOFFER, A. Germany, Democratic Republic. 2pp. 77583-330-77583-331
- 9312220370 Forwards post hearing questions re safety assistance to Russia, Ukraine & Europe.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/18. JOHNSTON, J.B. Senate, Energy & Natural Resources. 11pp. 77586-153-77586-163
- 9312230064 Weekly info rept for wk ending 931210.
BLAHA, J.L. Assistant for Operations (Post 890205). 93/12/16. 10pp. 77586-279-77586-300

- 931229021 Ack of receipt of 931008 ltr re participation of in resolution of material control & accounting issues in Russia.
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/12/19. PONOMAREV-STEPN Union of Soviet Socialist Republics. 1p. 77638.234-77638.238.
- 931229025 Expresses appreciation re invitation for dinner to discuss problems of nuclear non-proliferation problems.
PONOMAREV-STEPN Union of Soviet Socialist Republics. 93/10/08. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 4pp. 77638.235-77638.238.
- 931229077 Notation vote approving w/comments,SECY-93-284. "Self-Guarantee as Addl Financial Assurance Mechanism."
DE PLANQUE,E.G. Commissioners (Post 750119). 93/12/07. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77637.248-77637.249.
- 9312290203 Notation vote approving SECY-93-284. "Self-Guaranteed as Addl Financial Assurance Mechanism."
REMICK Commissioners (Post 750119). 93/12/07. CHILK,S.J. Office of the Secretary of the Commission. 1p. 77636.352-77636.352.
- 9312290205 Notation vote approving w/comments,SECY-93-284. "Self-Guarantee as Addl Financial Assurance Mechanism."
ROGERS,K.C. Commissioners (Post 750119). 93/11/03. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77637.350-77636.351.
- 9312290211 Notation vote approving w/comments,SECY-93-284. "Self-Guarantee as Addl Financial Assurance Mechanism."
THE CHAIRMAN, SELIN, Commissioners (Post 750119). 93/11/04. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77636.347-77636.349.
- 9312300289 SECY-93-329 Weekly info rept for wk ending 931126.
BLAHA,J.L. Assistant for Operations (Post 890205). 93/12/02. 26pp. 77639.225-77639.255.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 9312080125 Mod 1, revising period of performance, to "Dial Access Network (DAN) "
* Pulsar Data Systems, Inc. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). 93/11/23. 2pp. 77363.311-77363.313.
- 9312080125 Requests that contract award date be corrected to reflect date contract was signed by SBA.
IGLESIAS,D.A. Pulsar Data Systems, Inc. NRC-33-94-186. 93/11/19. DUBOSE,B. Division of Contracts & Property Management (Post 890205). 1p. 77363.312-77363.313.
- 9312080136 Mod 1, providing incremental funding in listed amount thereby increasing amount obligated, to "Nuclear Regulatory Commission Issuances & indexes."
KELLY,E. Herner & Co. FIELDS,J.A. Division of Contracts & Property Management (Post 890205). FIN D-2412-4. 93/11/04. 2pp. 77363.358-77363.360.
- 9312080140 Mod 12, extending contract period of performance for two months & raising contract ceiling, to "Commercial Facilities Mgt Svcs-Operation & Maint of One White Flint North Govt Owned Bldg."
KENWORTHY,W.D. Ogden Allied Eastern States Maintenance Corp. FIELDS,J.A. Division of Contracts & Property Management (Post 890205). FIN B-1452-4. 93/11/10. 6pp. 77363.314-77363.321.
- 9312080177 Mod 3, adding incremental funding in listed amount, to "Computer Output Microfilm Svcs."
RUOCCHIO,J.F. Microfilm, Inc. MATTIA,M.J. Division of Contracts & Property Management (Post 890205). FIN D-1910. 93/11/08. 2pp. 77363.322-77363.323.
- 9312080187 Ltr contract, mod 1 to task order 1 revising period of performance of sub; task order at no addl cost to Govt, to "BRS Improved User Interface (Menu Access & On-Line Tutorial)."
MATTIA,M.J. Contract Administration Branch 2 (Post 890603). 93/11/01. SULLIVAN,D. Zonar Corp. 1p. 77363.324-77363.324.
- 9312080197 Ltr contract NRC-33-91-219, mod 10, task order 1, providing incremental funding in listed amount which fully funds task order & increases obligated amount, to "Task Order Number 1: Mgt Sys Integration & Lan Support."
MATTIA,M.J. Contract Administration Branch 2 (Post 900603). FIN L-1782. 93/11/16. WELLS,D. I-NET, Inc. 2pp. 77363.325-77363.326.
- 9312080200 Mod 9, extending funds, to "Molten Core Coolant Interaction."
MAYO,D. California, Univ. of Santa Barbara, CA. MATTIA,M.J. Division of Contracts & Property Management (Post 890205). 93/11/09. 4pp. 77366.302-77366.306.
- 9312080202 Mod 5, revising Section C.1.2.3, Minor Repairs, to "Preventive Maint for Three Barber Curran Elevators."
BURTON,R.L. Metro Elevator, Inc. FIELDS,J.A. Division of Contracts & Property Management (Post 890205). 93/09/30. 8pp. 77363.327-77363.334.
- 9312080203 Mod 27, increasing obligated funds, to "Document Distribution Svcs."
THOMPSON,W.M. Government Printing Office. FIELDS,J.A. Division of Contracts & Property Management (Post 890205). 93/11/08. 2pp. 77366.307-77366.309.
- 9312080207 Forwards completed proposal evaluation form for task order 5. "Svc Water Sys Operational Performance Insp-Ozone."
BROWN,L. Division of Reactor Inspection & License Performance (Post 921004). FIN J-2062-3. 93/10/07. MCCUBBIN,S. Division of Contracts & Property Management (Post 890205). 4pp. 77363.337-77363.340.
- 9312080218 Mod 15, obligating incremental funds of listed amount which increases obligated amount, to "Advice & Assistance to Microcomputer & Lan Users."
DIXON,L. Analytical & Research Technology, Inc. MATTIA,M.J. Division of Contracts & Property Management (Post 890205). FIN D-1399. 93/11/05. 2pp. 77363.335-77363.336.
- 9312080228 Mod 19, extending period of performance of contract from 931031-940129 to "Microcomputers & Peripheral Support Svc."
* Small Business Administration. DULANTO,J.J. Computer Services, Inc. (formerly J.C. Services). MATTIA,M.J. Division of Contracts & Property Management (Post 890205). 93/11/15. 4pp. 77363.341-77363.344.
- 9312080234 Contract. "Command On Software Maint." awarded to Pilot Software.
SAPPERSTEIN,M. Pilot Executive Software, Inc. WIGGINS,E.J. Contract Negotiation Branch-1. FIN D-1924. 93/11/02. 25pp. 77365.329-77365.353.

- 9312080239 Contract. "Dial Access Network," awarded to Pulsar Data Sys, Inc.
ADAMS,O. Small Business Administration. DAVIS,W.W. Pulsar Data Systems, Inc. * Contract Administration Branch 2 (Post 900603). FIN D-1883. 93/11/15. 64pp. 77365.239-77365.302.
- 9312100049 Mod 2, adding incremental funding, to "Local & Natl Newspaper Clipping Svcs."
ISRAELM. Burrelle's Press Clipping Service, dba Burrelle's Information Services. MATTIA,M.J. Division of Information & Publications Services (Post 890205). FIN D-1873. 93/11/16. 2pp. 77402.279-77402.280.

GEN TEC IS GENERIC TECHNICAL ISSUES

- 9310200286 Generic Ltr 93-06 to OL & CP holders for nuclear reactors re research results on GSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas."
PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). GL-88-20. 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342.018-77342.033.
- 9312020516 Responds to 930917 ltr re comparison of NRC seismic design margin program to USI A-46.
HEBERT,J.R. Maine Yankee Atomic Power Co. MN-93-105. 93/11/19. Document Control Branch (Document Control Desk). 6pp. 77316.205-77316.210.
- 9312020522 Summary of 931117 meeting w/SOUG re USI A-46 fee collection issue associated w/reviewing mats to be submitted in future response to GL 87-02.
WIGGINS,J.T. Division of Engineering (Post 921004). GL-87-02. 93/11/22. RUSSELL,W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 49pp. 77332.131-77332.193.
- 9312080219 Responds to GL 90-06 re resolution of GI 70. "PORV & Block Valve Reliability." Chronology of utli efforts to resolve GL 90-06 recommendations encl.
STORZ,L.F. Centener Energy. 2191. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77404.317-77404.321.
- 9312090116 Forwards prioritization evaluation & GIMCS info sheets re GI 165 "Spring-Actuated Safety & Relief Valve Reliability."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 93/11/26. MINNERS,W. Division of Safety Issue Resolution (Post 880717). 12pp. 77385.328-77385.339.
- 9312170083 NUREG/CR-6084 VALUE-IMPACT ANALYSIS OF GENERIC ISSUE 143. "AVAILABILITY OF HEATING, VENTILATION, AIR CONDITIONING (HVAC) AND CHILLED WATER SYSTEMS."
DALING,P.M. MARLER,J.E. VO,T.V. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN L-1915. PNL-8750. 93/11/30. Division of Safety Issue Resolution (Post 880717). 700pp. 77513.001-77515.038.
- 9312210131 Forwards amend 88 to license NPF-49 & safety evaluation. Amend revises TS to reflect positions & improvements to TS in response to GL-90-06. "Resolution of GIs 70 & 94."
ROONEY,V.L. Project Directorate I-4. TAC M77362. 93/12/16. OPEKA,J.F. Northeast Nuclear Energy Co. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 77554.193-77554.206.
- 9312210136 Amend 88 to license NPF-49, revising TS to reflect positions & improvements of TS in response to GL 90-06. "Resolution of GIs 70 & 94."
STOLZ,J.F. Project Directorate I-4. GL-90-06. 93/12/16. 10pp. 77554.196-77554.205.
- 9312220085 Addresses TS mod recommendations of NRC Generic Ltr 89-19. "Request for Action Re Resolution of USI A-47. "Safety Implication of Control Sys in LWR Nuclear Power Plants."
STORZ,L.F. Centener Energy. 2194. 93/12/16. Document Control Branch (Document Control Desk). 4pp. 77576.288-77576.291.
- 9312220147 Forwards documents referenced in suppl 16 to NUREG-0933.
EMRIT,R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY,J. NRC - No Detailed Affiliation Given. 1p. 77617.001-77618.052.
- 9312220225 Discusses resolution of GI 128. "Electrical Power Reliability."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). GL-91-06. 91/09/12. TAYLOR,J.M. Ofc of the Executive Director for Operations. 8pp. 77617.333-77617.340.
- 9312220205 Advises that generic safety issue B-55. "Diesel Generator Reliability," resolved. Guidance associated w/safety issue incorporated into reg guide 1.160.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 93/06/29. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 77617.232-77617.233.
- 9312220296 Summarizes resolution of GI 29 "Bolting Degradation or Failure in Nuclear Power Plants."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). GL-91-17. 91/10/25. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617.341-77617.343.
- 9312220229 Discusses resolution of GI 128. "Electrical Power Reliability."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). GL-91-11. 91/09/12. TAYLOR,J.M. Ofc of the Executive Director for Operations. 8pp. 77617.333-77617.340.
- 9210070203 Summarizes technical resolution of GI 73 re fatigue failure of thermal shield assemblies in piping sys of both PWR & BWR.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 92/09/02. TAYLOR,J.M. Ofc of the Executive Director for Operations. 4pp. 77617.115-77617.118.
- 9304270324 Discusses resolution of fatigue & environ qualification issues re license renewal. Informs that NRR will lead in preparing action plans to address fatigue & environ qualification concerns.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 93/04/01. SNIJEZEK,J.H. Dep Exec Dir for Nuc Reactor Reg, Regional Operations & Research (Post 890205). 2pp. 77617.307-77617.308.

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- 931220158 Discusses prioritization of GI 78 re monitoring of design basis transient fatigue limits for RCS.
GILLESPIE F.P. Program Management, Policy Development & Analysis Staff (Post 870411). 92/05/10. MINNERS.W. Division of Safety Issue Resolution (Post 880717). 3pp. 77617-194-77617-196.
- 931220157 Documents technical resolution of generic issue 79 re unanalyzed reactor vessel (PWR) thermal stress during convection cooldown.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). 92/05/04. TAYLOR.J.M. Ofc of the Executive Director for Operations. 3pp. 77617-055-77617-076.
- 931220344 Summarizes technical resolution of GI 87 re failure of HPCI steam line w/ isolation.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). GL-89-10. 91/12/09. TAYLOR.J.M. Ofc of the Executive Director for Operations. 3pp. 77618-043-77618-045.
- 931220350 Discusses prioritization of proposed generic issue re design specifications of safety related MOV required to close &/or credited w/closure in design basis licensing analyses.
MINNERS.W. Division of Safety Issue Resolution (Post 880717). 89/12/04. MORRIS.B.M. Division of Regulatory Applications (Post 870413). 2pp. 77618-049-77618-052.
- 931220199 Discusses recommendations re rev of old review plan sections related to GI 89 re stiff pipe clamps.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). IEIN-83-30. 92/08/12. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77617-227-77617-229.
- 931220208 Discusses proposed resolution of GI 105 re interfacing sys LOCA in LWRs.
MINNERS.W. Division of Safety Issue Resolution (Post 880717). 93/04/02. GILLESPIE.F. Program Management, Policy Development & Analysis Staff (Post 870411). 17pp. 77617-256-77617-272.
- 931220210 Discusses technical resolution of GI 105 re interfacing sys loss of coolant accident in LWRs.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). IEIN-92-036. 93/06/03. TAYLOR.J.M. Ofc of the Executive Director for Operations. 4pp. 77617-273-77617-276.
- 931220226 Forwards event trees developed to provide frequency estimates for use in prioritization of GI 110 re equipment protective devices on ESF.
DIAB.S.S. Engineering Issues Branch. 92/04/16. BAER.R.L. Engineering Issues Branch. 7pp. 77617-326-77617-332.
- 931220197 Documents technical resolution of GI 113 re dynamic qualification & testing of large bore hydraulic shrouders.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). 92/08/27. TAYLOR.J.M. Ofc of the Executive Director for Operations. 3pp. 77617-224-77617-226.
- 931220212 Discusses closeout of generic safety issue 119.4 re piping review committee recommendations.
SHAO.L.C. Division of Engineering (Post 870413). GL-88-01. 92/07/17. MINNERS.W. Division of Safety Issue Resolution (Post 880717). 1p. 77617-277-77617-277.
- 931220194 Documents resolution of GI 121 re hydrogen control for PWR dry containments.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). 92/03/24. TAYLOR.J.M. Ofc of the Executive Director for Operations. 27pp. 77617-197-77617-223.
- 931220229 Discusses resolution of GI 128, "Electrical Power Reliability."
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). GL-91-11. 91/09/12. TAYLOR.J.M. Ofc of the Executive Director for Operations. 8pp. 77617-333-77617-340.
- 931220347 Advises that GI 130, "Essential Svc Water Sys Failures at Multi-Unit Sites," resolved.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). GL-91-13. 91/09/23. TAYLOR.J.M. Ofc of the Executive Director for Operations. 3pp. 77618-046-77618-048.
- 931220214 Discusses resolution of GI 142 re leakage through electrical isolators. Draft NUREG-1453, "Regulatory Analysis for GI 142, Leakage through Electrical Isolators in Instrumentation Circuits," encl.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). 93/03/09. TAYLOR.J.M. Ofc of the Executive Director for Operations. 26pp. 77617-276-77617-303.
- 931220339 Discusses prioritization of GI 144, "Scram W/O Turbine/Generator Trip."
HRABAL.C.A. Engineering Issues Branch. 91/09/24. BAER.R.L. Engineering Issues Branch. 14pp. 77618-027-77618-040.
- 931220159 Discusses resolution of generic issue 151 re reliability of ATWS recirculation pump trip in BWRs. ACRS concluded that issue should be dropped.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). 92/09/29. TAYLOR.J.M. Ofc of the Executive Director for Operations. 15pp. 77617-077-77617-114.
- 931220216 Discusses resolution of GI 153 re loss of essential svc water in LWRs. Insights from study will be informative to on-going programs & will be published as NUREG-1461.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). GL-89-13. 93/06/14. TAYLOR.J.M. Ofc of the Executive Director for Operations. 3pp. 77617-304-77617-306.
- 931220201 Discusses prioritization of GI 161 re associated circuits.
BECKJORD.E.S. Office of Nuclear Regulatory Research (Post 860720). 93/09/12. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77617-230-77617-231.
- 8510200143 Reiterates comments made at 850826 meeting & 860904 telcon w/R.C. Jones re instrumentation & control sys/non-nuclear instrumentation B&W Owners Group generic reassessment. Comments not all-inclusive of concerns.
BASDEKAS.D.L. Risk Analysis Branch. 86/09/22. KENDALL.R. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 1p. 77618-004-77618-014.
- 9312230130 Forwards SE accepting methods for developing floor response spectra for resolution of USI A-46.
SILVER.H. Project Directorate II-2. TAC M69440. 93/12/16. BEARD.P.M. Florida Power Corp. 2pp. 77618-125-77618-140.
- 9312230139 Safety evaluation accepting ground response spectra utilized & approaches used in development of floor response spectra for resolution of USI A-46.
Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/16. 4pp. 77618-137-77618-140.
- 9312290134 Informs that Generic Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas" resolved w/issuance of GL 93-06 on 931025 identifies new generic issue on hydrogen storage facility separation for processing.
MINNERS.W. Division of Safety Issue Resolution (Post 880717). GL-93-06. 93/12/16. SERPAN.C.Z. Engineering Issues Branch. 1p. 77625-266-77625-266.

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- 9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment W/Remote Afterloading Devices."
CUNNINGHAM.R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.
- 9308170095 Suppl 2 to info Notice 92-016, "Loss of Flow From RHR Pump During Refueling Cavity Drandown."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). IEIN-92-016. 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.
- 9308260064 NRC info Notice 93-066, "Failure of Pump Shaft Coupling Caused by Temper Embrittlement During Mfg."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.
- 9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SNM at Fuel Cycle Facilities."
BURNETT.R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.
- 9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20."
PAPERIELLO.C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-226.
- 9311190452 NRC info Notice 93-086, "Status of MOV Performance Prediction Program by EPRI."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). GL-89-10. 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.
- 9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). IEB-93-003. 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.
- 9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.
- 9311190456 NRC info Notice 93-091, "Misadjustment Between GE 4.16-kV Circuit Breakers & Associated Cubicles."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). 93/12/03. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.
- 9311190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & incorrect Screen Configurations."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). IEIN-89-077. 93/12/03. Consolidated Edison Co. of New York, Inc. 6pp. 77498-001-77498-008.
- 9311190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). IEIN-91-021. 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.
- 9311190459 NRC info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys."
GRIMES.B.K. Division of Operating Reactor Support (Post 921004). GL-89-20. 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.
- 9312010192 PNO-II-93-064 on 931112, therapeutic misadministration occurred re dislodging of strand from seal source containing Ir-192. Patient received 296 instead of 200 centrays. State of MI notified Medical consultant contracted to evaluate.
GROBE.J. CANIANO.R. Region 3 (Post 820201). 93/11/15. 2pp. 77297-268-77297-268.
- 9312010195 PNO-III-93-063 on 931111, misadministration occurred re incorrect positioning of 10 Ir-192 seeds in patient & radiation dose to area not intended. Seeds repositioned. State of OH notified. Special resp to review circumstances planned.
MOLT.B.J. CANIANO.R.J. Region 3 (Post 820201). 93/11/12. 1p. 77296-356-77296-356.
- 9312010347 PNO-II-93-059 on 931103, Paducah & Louisville Railway, Inc train derailed. Two boxcars w/UF6 not derailed & mail leak reported. Mail removed from scene.
HENSON.J. Region 2 (Post 820201). 93/11/03. 1p. 77293-273-77293-273.
- 9312020032 Forwards documents associated w/proposed suppl 1 to GL 89-04, "Guidance on Developing Acceptable ISI Programs."
MARCUS.G.H. Generic Communications Branch. GL-89-04. 93/11/23. Document Control Branch (Document Control Desk). 8pp. 77307-347-77307-354.

9312020133 Confirms 931115 telcon agreement re assistance of medical consultation w/ on PNO-III-93-064 Understands licensee will perform listed svcs including providing opinion on total dose to target area & increased dose to area affected.
MARTIN,J.B. Region 3 (Post 820201). 93/11/16. GRIEM,M.L. Grem, M. L. MD. 2pp. 77306.354-77306.356

-9312020130 PNO-III-93-064 on 931112 therapeutic misadministration occurred during treatment of patient for cancer.
GROBE,J. Region 1 (Post 820201). CAVIAND,R. Region 3 (Post 820201). 93/11/15. 1p. 77306.356-77306.356

9312020131 PNO-IV-93-034A on 931115-18 UFRD conducted independent surveys on mail released from Atlas site Surveys indicated that scrap metal & one milling equipment released from site exceeded release criteria for alpha contamination.
WARD,D.C. HAWKINS,E.F. Region 4 (Post 820201). 93/11/19. 1p. 77319.292-77319.292

9312020132 PNO-IV-93-035 on 931118 during surveillance on control element assembly position indicating sys Rod 18 continued to insert into core & power lost to control rod indicating lights Surveillance ceased Caused by blown fuse.
KENNEDY,K.M. Region 4 (Post 820201). A. 93/11/19. 2pp. 77319.234-77319.235.

9312020141 NRC Info Notice 93-093. "Inadequate Control of RCS Conditions During Shutdown."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). IEIN-93-045. 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423.220-77423.237

9312020137 PNO-IV-93-036 on 931120 not particle detected below knee of contract de-contamination technician initial dose estimates using VARSKIN II methodology was approx 55 rems to skin.
MURRAY,B. Region 4 (Post 820201). 93/11/22. 1p. 77309.249-77309.249.

9312020500 Forwards synopsis of public comments on draft NRC Insp Procedure 38703. "Commercial Grade Dedication." Comments gathered at 930421-22 public workshop on key procurement & commercial grade item dedication issues.
NORRHOLM,L.J. Vendor Inspection Branch 58FR15167. 93/10/26. ROSSI,C.E. Division of Reactor Inspection & Licensee Performance (Post 921004). 15pp. 77338.210-77338.224.

9312020502 PNO-III-93-065 on 931120 patient scheduled to receive 2,500 rads to uterus due to mispositioning of source patient received on 1,200 rads & higher than indicated radiation dose to vaginal area.Further treatment planned to compensate.
GROBE,J. CAVIAND,R. Region 3 (Post 820201). 93/11/22. 1p. 77330.325-77330.326

9312020574 Responds to 930920 request for clarification of proposed NRC Suppl 1 to GL 92-08 w/ respect to two different flame spread ratings specified in definition of non-combustible mat.
MARCUS,G.H. Generic Communications Branch. GL-92-08. 93/11/17. SOLLIE,J.M. Affiliation Not Assigned. 1p. 77331.356-77331.356

9312020104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379.042-77379.049.

9312070079 PNO-I-93-065 on 931124 SRO secured flow re reactor pool but failed to secure make-up feed from demineralizer to M/U Tank.Licensee operating committee will meet to review event & determine if add corrective action required.
DRAGOUNT, Region 1 (Post 820201). 93/11/30. 2pp. 77337.345-77337.346

9312070112 PNO-I-93-061A on 931119 determined that utl adequately met commitments in GAL 1-93-20 did 931109.Determination based on completed actions & tests which demonstrated reasonable assurance that both EDG sequencers operable & reliable.
LAZARUS,W.J. Region 1 (Post 820201). GAL-1-93-20. 93/11/22. 2pp. 77368.305-77368.306

9312070117 PNO-IV-93-035A on 931118 unexpected rod movement occurred while licensee conducting surveillance on 931118 CEA position indicating sys.Augmented insp Team dispatched to site, completed insp & public meeting will be held on 931122.
KENNEDY,K.M. Region 4 (Post 820201). 93/11/22. 2pp. 77368.243-77368.244.

9312070184 EN-93-112 on 931117 notice of violation & proposed imposition of civil penalty in amount of \$112,500 issued to licensee.Action based on radiation protection violations during disassembly of reactor vessel head.
LUEHMAN,J. LIEBERMAN,J. Otc of Enforcement (Post 870413). EA-93-295. 93/11/12. 1p. 77422.095-77422.095

9312070189 EN-93-113 on 931117 notice of violation & proposed imposition of civil penalty in amount of \$6,250 issued to licensee.Action based on two severity level III violations re failure to implement OMP & RSO to ensure requirement met.
HOLODY,D. MARTIN,T. Region 1 (Post 820201). EA-93-249. 93/11/12. 2pp. 77422.096-77422.097

9312070197 EN-93-033A on 931124 order imposing civil penalty in amount of \$1,750 issued to licensee.Action based on willful use of NRC-licensed mat at new location not licensed by NRC & willful failure to inform NRC of use.
DELMEDICO,J. LIEBERMAN,J. Otc of Enforcement (Post 870413). EA-93-005. 93/11/24. 1p. 77422.098-77422.098

9312070199 EN-93-072A on 931124 order imposing civil penalty in amount of \$5,000 issued to licensee.Action based on severity level III problem involving loss of radiography camera from licensee vehicle.
CANT,G. SANTIAGO,P. Otc of Enforcement (Post 870413). EA-93-172. 93/11/24. 1p. 77422.099-77422.099

9312070204 EN-93-115 on 931126 notice of violation & proposed imposition of civil penalty in amount of \$3,750 issued to licensee.Action based on program breakdown involving 13 violations identified during 930826-0927 nsp.
DEFFAYETTE,R.W. MARTIN,J.B. Region 3 (Post 820201). EA-93-234. 93/11/22. 1p. 77422.100-77422.100

9312070207 EN-93-114 on 931116 order modifying & suspending license, effective immediately & demand for info issued to licensee. J Bauer removed from engaging in activities under license due to listed incidents including 921122 event.
SANTIAGO,P. LIEBERMAN,J. Otc of Enforcement (Post 870413). EA-93-294. 93/11/16. 1p. 77422.101-77422.101.

9312070298 NRC Info Notice 93-095. "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498.016-77498.026

9312080261 NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498.027-77498.038

9312100102 PNO-III-93-066 on 931202 licensee commenced shutdown to replace seal on RRP A due to indications of increasing degradation.Licensee estimates outage will last seven days. Region III will monitor plant shutdown & outage activities.
LANKSBURY,R.D. GREGG,L.R. Region 3 (Post 820201). 93/12/02. 1p. 77430.279-77430.279

9312100294 PNO-I-93-066 on 931207 licensee security representative in technical support ctr notified NRC Region I that actual demonstration taking place in downtown Plymouth.No other interference w/exercise activities identified.
MCCABE,E. Region 1 (Post 820201). 93/12/07. 2pp. 77430.197-77430.198

9312100300 PNO-III-93-067 on 931208 chemical explosion & fire occurred in Newburgh Heights. Two individuals injured in explosion & fire One transported to hosp by ambulance & other treated at scene.State of OH & local govt officials notified.
MCCANN,M. SHEAR,G. Region 3 (Post 820201). 93/12/08. 1p. 77430.188-77430.188

9312100305 PNO-I-93-067 on 931207 painted-over school bus containing protestors from Citizen Awareness Network & Greenpeace blocked Yankee Rowe access route in effort to prevent off site transport of third of four SDs.
NICK,J. JOYNER,J. Region 1 (Post 820201). 93/12/07. 2pp. 77430.103-77430.104

9312130002 PNO-I-93-065A demonstration to protest inadequacy of plant emergency plan ended about 2:00 pm.Three sunk bombs introduced into media center ventilation sys,but did not interrupt activities.No other untoward occurrences reported.
MCCABE,E. Region 1 (Post 820201). 93/12/07. 2pp. 77400.009-77400.010

9312130021 NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). IEB-74-01. 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613.005-77613.015

9312130052 PNO-I-93-068 on 931203 ALCO emergency diesel generator cylinder cracking discovered.Health physics technician noticed coolant leaking from Number 3 cylinder sleeve on right bank of cylinders (3R).
WHITE,J. Region 1 (Post 820201). 93/12/07. 2pp. 77400.306-77400.307

9312130175 PNO-I-93-069 on 931123 one box containing 3 muzzle ref source was re-received & on 930929 one box containing 5 muzzle ref source was received.Caused by labeling of single package.
ULLRICH,B. Region 1 (Post 820201). 93/12/08. 2pp. 77401.181-77401.182

9312130203 PNO-V-93-020 on 931118 eddy current insp of tubes identified potential loose parts in four locations in SG 88 & three locations in SG 89.Licensee evaluating source of loose parts.
ANG,W.P. Region 5 (Post 820201). 93/11/16. 1p. 77401.206-77401.206

9312130208 PNO-V-93-021 on 931201 chemical spill in Radwaste Building. Caused by addition of oxidizing agent hydrogen peroxide. Employees working on floor were moved to different part of plant.
JOHNSON,F. BARR,R. CORPORANDY,D. Region 5 (Post 820201). 93/12/02. 1p. 77401.210-77401.210

9312130243 Forwards notice of opportunity for public comment on GL 89-04. "Guidance on Developing Acceptable Inservice Testing Programs," for transmittal to otc of FR for publication.
MARCUS,G.H. Generic Communications Branch. GL-89-04. 93/11/24. MEYER,D.L. Rules & Directives Review Branch (Post 920323). 1p. 77424.090-77424.095

-9312130262 Notice of opportunity for public comment re proposal to issue suppl to GL-89-04.
MARCUS,G.H. Generic Communications Branch. GL-89-04. 93/11/24. 5pp. 77424.091-77424.095

9312130344 PNO-IV-93-037 on 931130 licensed shift supervisor badge for access into protected area voluntarily entered employee assistance program on 931129 for illegal drug & alcohol abuse.Region IV will review results of investigation.
MURRAY,B. Region 4 (Post 820201). 93/11/30. 1p. 77521.296-77521.296

9312140005 PNO-III-93-067 on 931130 utl announced that indepth independent review would be evidence to support allegations that utl discovered cracks in plant core shrouds in 1984, but covered up existence of cracks until 1993.
CARROLL,R.E. Region 2 (Post 820201). 93/11/30. 2pp. 77418.335-77418.336

9312140058 PNO-III-93-064 on 931116 licensee inflated plant cooldown when determined that as-loaded gadolinium pin locations in six fuel assemblies were in incorrect quadrants of assemblies.Region dispatching team to investigate.
CHRISTENSEN,H. Region 2 (Post 820201). 93/11/19. 1p. 77420.030-77420.030

9312140215 PNO-III-93-062 on 931115 Unit 2 tripped from 95% reactor power.Caused by three main feedwater regulating valves closed.Unit has been taken to cold-shutdown to investigate cause of SCG level oscillations.
BELISLE,G.A. Region 2 (Post 820201). 93/11/16. 1p. 77421.054-77421.054

9312140229 PNO-III-93-063 on 931116 Unit 2 shut down due to concerns re potential operability of eight CCS check valves.Caused by failure in open position of seven & eight had internal piston incorrectly installed.Unit 2 placed in cold shutdown.
SPARKS,S. Region 2 (Post 820201). 93/11/17. 2pp. 77421.302-77421.303

9312150064 NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). GL-89-10. 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613.016-77613.023

9312150073 NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Setpoint Problems."
GRIMES,B.K. Division of Operating Reactor Support (Post 921004). IEIN-84-02. 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613.024-77613.035

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9312150075 Suppl 2 to info Notice 93-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insps." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). IEIN-91-029. 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.

-9312230160 Requests deletion of Linewick scenario from Suppl 2 to IEIN-91-029. DELLA GRECA,A. NRC - No Detailed Affiliation Given. IEIN-91-029. 93/09/13. NRC - No Detailed Affiliation Given. 1p. 77667-105-77667-105.

9312150171 Forwards signed copy of Note of Intent to take no further action on issuance of proposed subject generic ltr for transmittal to Office of Federal Register for publication. MARCUS,G.H. Generic Communications Branch. 93/11/30. MEYER,D.L. Rules & Directives Review Branch (Post 920323). 1p. 77490-355-77490-361.

-9312150206 Notice of intent to take no further action on issuance of generic ltr re programs implemented or planned to ensure design info for facilities correct,accessible, & maintained. MARCUS,G.H. Generic Communications Branch. 93/11/30. 2pp. 77490-356-77490-361.

9312150187 Forwards list of generic communications under development by NRC staff including GLs,ALs,BLS & INs reported to staff by 931201. MARCUS,G.H. Generic Communications Branch. 93/11/30. LARHETTE,R.P. Institute of Nuclear Power Operations. 6pp. 77466-343-77466-348.

9312150209 PNO-93-076 on 931206 last four SGs from Yankee Rows plant transported by heavy hauler truck & trailer to rail line approx six miles from plant. One protester observed. States of MA & VT informed. NIMITZ,R., JOYNER,J. Region 1 (Post 820201). 93/12/09. 2pp. 77502-308-77502-309.

9312160095 NRC info Notice 93-101. "Jet Pump Hold-Down Beam Failure." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). IEI-80-07. 93/12/17. Consolidated Edison Co. of New York, Inc. 13pp. 77642-344-77642-354.

9312200183 PNO-IV-93-038 on 931213 licensee informed NRC Region IV staff of incident that occurred during late night/early morning of 931211-12. VASQUEZ,M., KASNER,L. Region 4 (Post 820201). 93/12/14. 2pp. 77530-100-77530-101.

9312210051 EN-93-085A on 931206 order imposing civil penalty in amount \$12,000 issued to licensee Action based on violation involving repetitive willful failures in performing quarterly audits on radiography personnel. CANT,G., SANTIAGO,P. Ofc of Enforcement (Post 870413). EA-93-015. 93/12/06. 1p. 77613-222-77613-222.

9312210053 EN-93-119 on 931207 notice of proposed imposition of civil penalty in amount of \$25,000 issued to licensee Action based on two violations associated w/ inoperability of one of two trains of containment spray. LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-93-239. 93/12/02. 1p. 77613-223-77613-223.

9312210057 EN-93-118 on 931202 notice of proposed imposition of civil penalty in amount of \$200,000 issued to licensee Action discussed in SECY-93-305 & approved by Commission on 93/130. ROSANO,D., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-93-002. 93/12/01. 1p. 77613-224-77613-224.

9312210059 EN-93-117 on 931203 notice of proposed imposition of civil penalty in amount of \$237,000 issued to licensee Action based on violations associated w/ licensee repeated attempts to repair body-to-bonnet leak on jetdown valve. LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-93-226. 93/11/30. 2pp. 77613-225-77613-226.

9312210065 EN-93-116 on 931202 notice of proposed imposition of civil penalty in amount of \$2,500 issued to licensee Action based on Severity III violation involving failure to maintain access control to licensed radioactive matl. HOLDY,D., MARTIN,T. Region 1 (Post 820201). EA-93-256. 93/11/29. 2pp. 77613-227-77613-228.

9312210189 PNO-IV-93-039 on 931214 while plant was operating at 100% power, partial loss of feedwater event occurred. HPCI sys was secured approx 41 s into event & all safety-related sys responded as designed. State of NE informed. GAGLIARDO,J.E. Region 4 (Post 820201). 93/12/14. 2pp. 77522-343-77522-344.

9312210314 PNO-93-069A on 931213 RSO of Optical Corp of America reported to Region 1 that two missing boxes of 24 Army Model MRS muzzle ref sources located at carrier warehouse & returned to recipient. General Dynamics Land Sys. ULLRICH,B. Region 1 (Post 820201). 93/12/14. 2pp. 77531-115-77531-116.

9312270132 PNO-II-93-068 on 931203 plant tripped from 100% power due to main generator voltage excitation problems. Unit experienced high generator stator water cooling temp alarm. Licensee investigating root cause. SPARKS,S. Region 2 (Post 820201). 93/12/06. 1p. 77584-019-77584-019.

9312280011 PNO-I-93-073 on 931221 NRC notified of incident involving radiography camera being transported by QSL Insp, Inc. Gust of wind ripped fiberglass shell off back of vehicle which contained chemicals used in development of radiographs. SHAFER,S. Region 1 (Post 820201). 93/12/22. 2pp. 77596-007-77596-008.

9312280017 PNO-I-93-072 on 931220 Region 1 notified that radiation monitor alarmed on 931212. Source of radiation in 2x2x3 bundle of scrap steel was located when preparing to load charge bucket at facility. Commonwealth of MA notified. BONDICK,J.M., PASCIAK,W.J. Region 1 (Post 820201). 93/12/22. 2pp. 77596-207-77596-208.

9312290255 Forwards notice of opportunity for public comment for proposed generic communication for transmittal to FR for publication. MARCUS,G.H. Generic Communications Branch. 93/12/16. MEYER,D.L. Rules & Directives Review Branch (Post 920323). 1p. 77639-001-77639-003.

-9312290275 Notice of opportunity for public comment on proposed generic communication transmitting info to licensees re approved changes to rules or regulation issuance of repts or evaluations of interest to industry. MARCUS,G.H. Generic Communications Branch. 93/12/16. 51pp. 77639-002-77639-005.

9312300043 PNO-V-93-022 on 931219 two assistant radiographers received overexposures from radiography source disconnect of 18.5 rems & 2.0 rems whole body respectively as determined from personnel dosimetry. HORNOR,J., YLIHAS,G., BUNN,D. Region 5 (Post 820201). 93/12/22. 1p. 77622-348-77622-348.

9312300168 PNO-I-93-071 on 931221 first two dry storage canisters loaded into independent spent fuel storage facility may not have been dried to vacuum required by TS. Util currently conducting investigation of issue. NICHOLSON,L., WILSON,P. Region 1 (Post 820201). 93/12/22. 2pp. 77624-180-77624-181.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

9312070161 Forwards Exhibit 44 inadvertently omitted from original submittal Certificate of svc also encl. MARGULIES,M.B. Atomic Safety & Licensing Board Panel. 93-01-PF. 93/11/30. DAVIS,R.K., SHAPIRO,D.M. Office of the General Counsel (Post 860701). CLARKE,T., Clarke, T. 2pp. 77368-232-77368-236.

9312070168 Corrects 931130 ltr re missing exhibit. Exhibit number referenced should be 43 rather than 44. MARGULIES,M.B. Atomic Safety & Licensing Board Panel. 93-01-PF. 93/12/01. DAVIS,R.K., SHAPIRO,D.M. Office of the General Counsel (Post 860701). CLARKE,T., Clarke, T. 2pp. 77368-241-77368-242.

9312130139 Forwards exhibits 1-42 & 44-74 for hearing on 931116-19 in Bethesda, MD re LP Zerr. Books one & two of index of NRC exhibits & certificate of service. W/c exhibits. JOHNSON,S. Ann Reay & Associates. 93-01-PF. 93/11/30. WHETSTINE,J. Atomic Safety & Licensing Board Panel. 7pp. 77427-335-77427-341.

9312130151 Forwards final exhibit 43 for hearing on 931116-19 in Bethesda, MD re LP Zerr. Certificate of service. Exhibit not encl. JOHNSON,S. Ann Reay & Associates. 93-01-PF. 93/12/06. WHETSTINE,J. Atomic Safety & Licensing Board Panel. 2pp. 77427-337-77427-334.

9312150305 Forwards notice of closure of document reading room at Uranium Recovery Field Office in Denver, CO. Requests notice be submitted to Federal Register for publication. HALL,R.E. Region 4 (Post 820201). 93/11/17. MEYER,D. Rules & Directives Review Branch (Post 920323). 4pp. 77468-321-77468-324.

-9312150309 Notice of closure of document reading room located at Uranium Recovery Field Office, effective 940601. HALL,R.E. Uranium Recovery Field Ofc, R4. 93/11/17. 2pp. 77468-323-77468-324.

9312210305 Informs that NRC license not required for activity described in 930903 ltr. SHANBAKY,M.M. Region 1 (Post 820201). 93/12/13. WEYAND,T.E. Affiliation Not Assigned. 1p. 77531-067-77531-102.

-9312210306 Responds to technical assistance request from Region 1 re licensing of soil samples. Concurs w/ assessment & confirms conclusion that no NRC license needed. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/22. BELLAMY,R.R. Region 1 (Post 820201). 1p. 77531-068-77531-068.

-9312210308 Requests review of technical assistance request from region 1 re need for license to possess soil samples taken from environ. GLENN,J.E. Medical, Academic & Commercial Use Safety Branch. 93/09/24. AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 1p. 77531-069-77531-069.

-9312210310 Requests exemption from NRC license for specific process demonstration activity that will be limited in scope & time to completion. WEYAND,T.E. Affiliation Not Assigned. 93/09/03. KINNEMAN,J.D. Region 1 (Post 820201). 35pp. 77531-070-77531-102.

9312220181 Notification of significant licensee meeting 93-160 w/ Region 1 radiation protection managers on 931214 in King of Prussia, PA to discuss terms of mutual interest in area of power reactor radiation protection. BORES,R. Region 1 (Post 820201). 93-160. 93/12/03. Region 1 (Post 820201). 4pp. 77670-261-77670-264.

9312300307 "Evaluation of Operator Exam & Licensing Function." final rept. * NRC-93-93-029. 93/09/30. NRC - No Detailed Affiliation Given. 80pp. 77641-001-77641-330.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

9310200286 Generic Ltr 93-06 to OL & OP holders for nuclear reactors re research results on OSI 106. "Piping & Use of Highly Combustible Gases in Vital Areas." PARTLOW,J.G. Division of Operating Reactor Support (Post 921004). GL-86-20. 93/10/25. Consolidated Edison Co. of New York, Inc. 16pp. 77342-018-77342-033.

9311900458 Suppl 1 to Info Notice 91-021. "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES,B.K. Division of Operating Reactor Support (Post 921004). IEIN-91-021. 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77496-009-77496-015.

9312010272 Application for emergency amends to Licenses NPF-11 & NPF-18 requesting NRC approval of USQ re existing condition for which operator action proposed for tripping mechanical vacuum pump in place of automatic trip. SCHHAGE,J.L. Commonwealth Edison Co. TAC M48058. 93/11/17. MURLEY,T.E. Office of Nuclear Reactor Regulation. Director (Post 870411). 25pp. 77294-008-77294-036.

9312010363 Forwards requalification exam rept 50-413/93-301 for Units 1 & 2. PEEBLES,T.A. Region 2 (Post 820201). 93/11/15. REHN,D.L. Duke Power Co. 4pp. 77292-206-77292-296.

-9312010375 Requalification exam rept 50-413/93-301 for units 1 & 2 on 931021. Exam results all operators passed. ERNSTES,M.E. Region 2 (Post 820201). 93/11/12. 85pp. 77292-212-77292-296.

9312010431 Provides addl info re installed reactor coolant pump monitoring sys in response to NUREG-0737 Item II.2.F. "Instrumentation for Detection of Inadequate Core Cooling, Reactor Coolant Pump Monitoring Sys for Trending Voids." STORZ, L.F. Centarox Energy, 2192, 93/11/22. Document Control Branch (Document Control Desk). 4p. 77296-017-77296-020.

9312020063 Forwards listed repts referenced in NUREG-1449 & SECY-93-190 re abridged risk study at Grand Gulf & Surry Nuclear Plants for placement in PDR. CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 93/11/19. Document Control Branch (Document Control Desk). 1p. 77305-224-77305-335.

9312020245 Discusses info re upcoming license exam per Rev 7 of NUREG-1021 at STP of licenses NPF-76 & NPF-80. COLLINS, S.J. Region 4 (Post 820201). 8/11/22. COTTLE, W.T. Houston Lighting & Power Co. 4pp. 77215-138-77215-141.

9312020572 Forwards notice of availability of DEIS for Claiborne Enrichment Ctr & NUREG-1484, "DEIS for Const & Operation of Claiborne, Homer, LA." HORN, M. Enrichment Branch, 93/11/18. LEROY, P.G. Louisiana Energy Services. 1p. 77317-001-77317-361.

-9312020577 Notice of availability of NUREG-1484, "DEIS for Const & Operation of Claiborne Enrichment Ctr, Homer, LA." HICKEY, J.W. Licensing Branch, 93/11/18. 354pp. 77317-002-77317-361.

9312020600 Notification of 931122 meeting w/Westinghouse in Rockville, MD to discuss pressure-temp limits rept for improved STS. GRIMES, C.I. Technical Specifications Branch, 93/11/17. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 3pp. 77331-357-77331-359.

9312030104 NRC Info Notice 93-094. "Unauthorized Forced Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/05. Consolidated Edison Co. of New York, Inc. 6pp. 77379-042-77379-049.

9312030156 Forwards requalification & initial exam repts 50-317/93-200L & 50-318/93-200L on 931012-13 & 931025-29. BETTENHAUSEN, L. Region 1 (Post 820201). 93/11/22. DENTON, R.E. Baltimore Gas & Electric Co. 3pp. 77314-001-77314-079.

-9312030159 Requalification & initial exam repts 50-317/93-200L & 50-318/93-200L on 931012-13 & 931025-29. Exam results: Four operators took & passed requalification exam & ten operators took & passed initial exam. PRELL, J. Region 1 (Post 820201). 50-318/93-200L. 93/11/18. 75pp. 77314-004-77314-079.

9312060167 Forwards NRC rept re abnormal occurrences at licensed nuclear facilities for second quarter of calendar year 1993. W/O encl. RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/10/15. LIEBERMAN, J.I. Senate, Environment & Public Works. SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R. House of Rep. 3pp. 77370-316-77370-319.

9312060181 Informs of individual exam results for applicants on initial exam on 931023-28 which meets intent of section E.1 of ES-501 in NUREG-1021. GRANT, G.E. Region 3 (Post 820201). 93/11/29. HARMON, S.R. Commonwealth Edison Co. 1p. 77371-008-77371-008.

9312070041 NUREG-0906 V12 N03 NRC REGULATORY AGENDA Quarterly Report, July-September 1993. * Division of Freedom of Information & Publications Services (Post 890205). 93/10/31. 139pp. 77352-279-77354-060.

9312070045 NUREG/CR-5843 CORCON-MOD3: AN INTEGRATED COMPUTER MODEL FOR ANALYSIS OF MOLTEN CORE-CONCRETE INTERACTIONS. User's Manual. BRADLEY, D.R., GARDNER, D.R., BROCKMANN, J.E. Sandia National Laboratories. FIN L-1484. SAND92-0167. 93/10/31. Division of Systems Research (Post 880717). 276pp. 77353-001-77353-278.

9312070063 NUREG-1484 DRFT DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE CONSTRUCTION AND OPERATION OF CLAIBORNE ENRICHMENT CENTER, HOMER, LOUISIANA. Docket No. 70-3970. Louisiana Energy Services, L.P. * Division of Fuel Cycle Safety & Safeguards (Post 930207). FIN L-1865. 93/11/30. 361pp. 77354-061-77355-060.

9312070101 NUREG/CR-5455 V03 DEVELOPMENT OF THE NRC'S HUMAN PERFORMANCE INVESTIGATION PROCESS (HPIP). PARADIES, M., UNGER, L. System Improvements, Inc. FIN B-5876. SI-92-101. 93/10/31. Division of Systems Research (Post 880717). 110pp. 77360-251-77360-354.

9312070102 Forwards tabulation reporting open items acted upon by DOE & NRC since Dec 1990 re SCA (NUREG-1347). SHELDON, D.E. Energy, Dept. of HLWR. 93/11/26. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 5pp. 77402-099-77402-103.

9312070146 NUREG/CR-5455 V01 DEVELOPMENT OF THE NRC'S HUMAN PERFORMANCE INVESTIGATION PROCESS (HPIP). PARADIES, M., UNGER, L. System Improvements, Inc. FIN B-5876. SI-92-101. 93/10/31. Division of Systems Research (Post 880717). 25pp. 77355-191-77355-216.

9312070165 NUREG/CR-4219 V09 N2 HEAVY-SECTION STEEL TECHNOLOGY PROGRAM. Semiannual Progress Report For April-September 1992. PENNELL, W.E. Oak Ridge National Laboratory. FIN B-0119. ORNL/TM-9599. 93/11/30. Division of Engineering (Post 870413). 132pp. 77355-061-77355-190.

9312070180 Forwards draft Vol 2, Part 1 to NUREG/CR-6143, "Evaluation of Potential Severe Accidents During Low Power & Shutdown Operations at Grand Gulf Unit 1: Analysis of Core Damage Frequency From Internal Events for Plant..." CUNNINGHAM, M.A. Probabilistic Risk Analysis Branch (Post 910830). 93/11/22. MCKNIGHT, J.C. Document Control Branch (Document Control Desk). 1,200pp. 77356-001-77359-255.

9312070214 NUREG/CR-4832 V08 ANALYSIS OF THE LASALLE UNIT 2 NUCLEAR POWER PLANT: RISK METHODS INTEGRATION AND EVALUATION PROGRAM (RMIEP). Seismic Analysis. WELLS, J.E., LAPP, D.A., BERNREUTER, D.L. * Office Livermore National Laboratory. FIN A-1386. UCID-21245. 93/11/30. Division of Engineering (Post 870413). 290pp. 77349-002-77349-294.

9312070222 NUREG/CR-5455 V02 DEVELOPMENT OF THE NRC'S HUMAN PERFORMANCE INVESTIGATION PROCESS (HPIP). PARADIES, M., UNGER, L. System Improvements, Inc. FIN B-5876. SI-92-101. 93/10/31. Division of Systems Research (Post 880717). 320pp. 77360-001-77360-250.

9312070227 NUREG/CR-6119 ASSESSMENT OF THE EFFECTIVENESS OF THE LEU REFORM RULE AND ITS IMPLEMENTATION. MORAN, B.W., NATIONS, J.O. Martin Marietta Energy Systems, Inc. HAMMOND, G.A. 21st Century Industries, Inc. FIN L-1917. K/NSP-117. 93/11/30. Division of Fuel Cycle Safety & Safeguards (Post 930207). 34pp. 77349-295-77349-324.

9312070235 NUREG-1272 V07 N02 OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA. 1992 Annual Report - Nonreactors. * Office for Analysis & Evaluation of Operational Data, Director. 93/10/31. 164pp. 77350-001-77350-146.

9312070237 NUREG/CP-0134 INTERNATIONAL ATOMIC ENERGY AGENCY SPECIALISTS MEETING ON EXPERIENCE IN AGING, MAINTENANCE, AND MODERNIZATION OF INSTRUMENTATION AND CONTROL SYSTEMS FOR IMPROVING NUCLEAR POWER PLANT AVAILABILITY. Held At Rockville, MD, May 5-7, 1993. * International Atomic Energy Agency. * Oak Ridge National Laboratory. 93/10/31. NRC - No Detailed Affiliation Given. 580pp. 77350-147-77351-344.

9312070266 NUREG/CR-5591 V01 N2 HEAVY-SECTION STEEL IRRADIATION PROGRAM. Semiannual Progress Report For April-September 1990. CORWIN, W.R. Oak Ridge National Laboratory. FIN L-1098. ORNL/TM-11568. 93/11/30. Division of Engineering (Post 870413). 55pp. 77352-175-77352-231.

9312070270 NUREG/CR-5358 REVIEW OF ASME CODE CRITERIA FOR CONTROL OF PRIMARY LOADS ON NUCLEAR PIPING SYSTEM BRANCH CONNECTIONS AND RECOMMENDATIONS FOR ADDITIONAL DEVELOPMENT WORK. RODABAUGH, E.C., GWALTNEY, R.C., MOORE, S.E. Oak Ridge National Laboratory. FIN B-0474. ORNL/TM-11572. 93/11/30. Division of Engineering (Post 870413). 52p. 77352-232-77352-276.

9312070274 NUREG/CR-5907 CORE-CONCRETE INTERACTIONS WITH OVERLYING WATER POOLS. WETCOR-1 Test. BLOSE, R.E. Ktech Corp. POWERS, D.A., COPUS, E.R. Sandia National Laboratories. FIN A-1218. SAND92-1563. 93/11/30. Division of Systems Research (Post 880717). 171pp. 77352-001-77352-174.

9312080012 Comments on NUREG/BR-0058, "Regulatory Analysis Guidelines of US NRC." Supports analysis guidelines. Disagrees w/not extending analysis guidelines to reduce regulatory requirements where appropriate. ORTIGIER, T.W. Illinois, State of. 58FR47159 00002. 93/11/29. Division of Freedom of Information & Publications Services (880515-890204). 1p. 77345-006-77345-006.

9312080093 Comment on draft regulatory analysis guidelines. Use of dollar/person-rem criterion for all offsite consequences therefore untenable. BUSUIK, A. Office of Nuclear Regulatory Research (Post 860720). 58FR47159 00001. 93/12/01. LESAR, M. Rules & Directives Review Branch (Post 920323). 2pp. 77345-269-77345-270.

9312080199 Responds to NRC 930903 ltr re deviation noted in Insp Rept 50-526/93-03. Corrective actions: rev to Chapter 11.5 of UFSAR processed describing calibr method used for containment high-range monitors, per NUREG-0737 Table II.F.1-3. CONWAY, W.F. Alabama Power Co. 102-02741-WFC/R. 93/11/29. Document Control Branch (Document Control Desk). 10pp. 77410-352-77410-361.

9312090251 Summary of 931019 meeting w/util re licensee method of calibr for containment high-range radiation monitors, per deviation in Insp Rept 50-526/93-03. List of attendees encl. W/o viewgraphs. HOLIAN, B.E. Project Directorate V. 93/11/30. Project Directorate V. 3pp. 77395-001-77395-005.

9312100006 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concurs w/NUMARC & NUBARG comments. DEWEASE, J.G. Entergy Operations, Inc. 58FR47159 00007. 93/12/06. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 77382-001-77382-004.

9312100009 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concurs w/NUMARC comments. RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 58FR47159 00003. 93/11/30. CHILK, S.J. Office of the Secretary of the Commission. 44pp. 77382-005-77382-049.

9312100015 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concurs w/NUBARG comments. STENGER, D.F., REYNOLDS, N.S., MACGREGOR, J.A. Winston & Strawn. 58FR47159 00004. 93/12/06. MEYER, D.L. Division of Freedom of Information & Publications Services (Post 890205). 19pp. 77382-050-77382-066.

9312100019 Comment on draft NUREG/BR-0058, rev 2, "Regulatory Analysis of US NRC." Concurs w/NUMARC comments. BECKHAM, J.T. Georgia Power Co. 58FR47159 00006. 93/11/03. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 77382-072-77382-073.

9312100024 Comment on draft NUREG/BR-0058, rev 2, "Regulatory Analysis Guidelines of US NRC." Concurs w/NUMARC comments. MOREY, D. Southern Nuclear Operating Co. 58FR47159 00005. 93/12/03. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 77382-074-77382-076.

9312100096 Comments on proposed Rev 2 to NUREG/BR-0058, "Regulatory Analysis Guidelines of US NRC." CAHILL, W.J., WALKER, R.D. Texas Utilities Electric Co. (TU Electric). TXU-93415. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77420-184-77420-185.

9312100108 Summarizes concern over ANI application of NUREG/CR-2850 re population dose & to request that NRC consider making change to method in population dose being calculated in NUREG/CR-2850 consistent w/previously published statements. MCMEEKIN, T.C. Duke Power Co. 93/11/30. Document Control Branch (Document Control Desk). 6pp. 77432-198-77432-204.

252 NONDOCKETED ITEMS

- 9312100158 Updates NRC on full implementation of corrective actions re licensed operator training for important or significant procedural changes & license amendments in response to weaknesses noted in NUREG-1220 in April 1993.
OPRKA, J.F. Northeast Nuclear Energy Co. B14681. 93/11/30. Document Control Branch (Document Control Desk). 3pp. 77430.262-77430.264.
- 9312100182 SECY-93-011 Informs Commission of progress made to resolve differences between LLNL & EPRI probabilistic seismic hazard methodologies for Eastern United States.
TAYLOR, J.M. Dir. of the Executive Director for Operations. 93/11/17. 109pp. 77423.071-77423.177.
- 9312100050 Forwards NUREG/BR-0167, "Software QA Program & Guidelines," for info.
REAMER, C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 93/12/07. SHELOR, D.E. Energy, Dept. of 2pp. 77444.120-77444.175.
- 9312100124 Forwards SE re PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ. qualification requirements.
HANSEN, A.G. Project Directorate III-3. GL-82-33. 93/11/30. LINK, R.E. Wisconsin Electric Power Co. 3pp. 77424.137-77424.141.
- 9312100136 Safety evaluation accepting PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ. qualification requirements.
* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 93/11/30. 2pp. 77424.140-77424.141.
- 9312100216 Application for amend to license NPF-47 proposing changes to improve TS through implementation of guidance in NUREG-1434, "STSGE Plants BWR/6." Rev 3.
MCGAHA, J.R. Gulf States Utilities Co. RBG-39475. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77471.002-77479.044.
- 9312100231 Proposed tech specs proposing changes to improve RBS TS through implementation of guidance in NUREG-1434, "Standard TS, GE Plants, BWR/6." Rev D.
* Gulf States Utilities Co. 93/11/30. 2.700pp. 77471.006-77479.044.
- 9312100252 Forwards notice of consideration of issuance of amends to facility operating license, proposed no significant hazards consideration determination & opportunity for hearing to o/c of PR for publication.
GODDY, A.T. Project Directorate III-2, TAC M67720. 93/11/23. FARRAR, D.L. Commonwealth Edison Co. 2pp. 77433.230-77433.240.
- 9312100269 Notice of consideration of issuance of amends to licenses NPF-11 & NPF-18 & proposed NSHC determination & opportunity for hearing. Amends approve revision to plant Units 1 & 2 UFSAR, Section 11.5.2.1.4.
GODDY, A.T. Project Directorate III-2. 93/11/23. 9pp. 77433.232-77433.240.
- 9312100289 Summary of 931110 meeting w/ utility to discuss issues re utility ongoing effort to revise plant IPE. List of participants & slides encl.
TAM, P.S. Project Directorate III-4 (formerly TVA Project Directorate) (Post 900603). TAC M74488. 93/12/01. Project Directorate III-4 (formerly TVA Project Directorate) (Post 900603). 29pp. 77433.247-77433.269.
- 9312100153 Application for amend to license NPF-2, rev. 1, of TS 3/4.4.6, "SGs" & associated bases & TS 3/4.4.9, "Specific Activity" & associated bases for use of 2 volt interim repair criteria for next refueling outage scheduled for spring of 1994.
MORLEY, D. Southern Nuclear Operating Co. 93/12/09. Document Control Branch (Document Control Desk). 16pp. 77482.232-77482.264.
- 9312100268 Comment on Draft Rev 2 to NUREG/BR-0058 & NUREG/BR-0814.
MILLER, W.J. Affiliation Not Assigned. 58FR47159 00008. 93/12/02. Division of Freedom of Information & Publications Services (Post 890205). 3pp. 77422.026-77422.028.
- 9312100389 Forwards table updating status of licensing TRs identified in 930823 II.
KLAPPROTH, J.P. General Electric Co. JPK93-051. 93/11/03. BOHRER, K.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77448.345-77448.347.
- 9312100404 Forwards copies of requested TRs, withdrawal of TR XN-NF-84-87(P), approval of ANF 929 & approval of ULTRAFLOW spacer.
COPELAND, R.A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel RAC-93-159. 93/10/07. BOHRER, K.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77466.193-77466.196.
- 9312100430 Discusses acceptance for referencing of TR XN-NF-829(P) & suppl 1-4, "Spray Heat Transfer Coefficients for Jet Pump BWR Fuel Assemblies w/ Water Rods."
THADANI, A.C. Division of Systems Safety & Analysis (Post 921004). TAC M63183. 91/12/06. COPELAND, R.A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel). 1p. 77466.196-77466.196.
- 9312100477 Forwards completed generic worksheet for determining armed response force size for plant per NUREG-0807, "Acceptance Criteria for Determining Armed Response Force Size at Nuclear Power Plants." Encl. withheld (re 10CFR73.21(c)(2)).
PHARES, R.F. Bionics Power Co. U-602220. 93/12/09. Document Control Branch (Document Control Desk). 1p. 77500.250-77500.250.
- 9312100238 Requests that comment period on draft NUREG-1484, "Draft Environ Impact Statement For Construction & Operation of Claiborne Enrichment Co in Homer, LA," be extended for 90 days through 940410.
MARIOTTE, M. Nuclear Information & Resource Service. 93/12/01. Enrichment Branch. 2pp. 77502.222-77502.223.
- 9312100004 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concur w/ NUMARC & NUBARG comments.
DENTON, R.E. Baltimore Gas & Electric Co. 58FR47159 00010. 93/12/05. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 77445.006-77445.007.
- 9312100259 NUREG/BR-0183 FROM HERE TO THERE NRC-DIRECTED REASSIGNMENTS FROM ONE COMMUTING OR GEOGRAPHIC AREA TO ANOTHER.
* Dir. of Personnel (Post 870413). 93/09/30. 10pp. 77505.075-77505.088.
- 9312100265 NUREG/BR-0183 NRC INFORMATION GUIDE FOR PEOPLE WITH DISABILITIES.
* Dir. of Personnel (Post 870413). 93/12/18. 11pp. 77505.089-77505.098.
- 9312100268 NUREG/BR-0177. N93-3 SEALED SOURCE AND DEVICE NEWSLETTER Number 93-3.
* NRC - No Detailed Affiliation Given. 93/11/30. 4pp. 77511.245-77511.248.
- 9312100272 NUREG/BR-0150 V01 R3 RTM-93 RESPONSE TECHNICAL MANUAL.
* Division of Operational Assessment (Post 870413). 93/11/30. 500pp. 77507.008-77508.149.
- 9312100278 NUREG/CR-6111 INTEGRATED SYSTEMS ANALYSIS OF THE PIUS REACTOR.
FULLWOOD, P., KROEGER, P., HIGGINS, J. Brookhaven National Laboratory. FIN L-1645. BNL-NUREG-52393. 93/11/30. Division of Systems Research (Post 880717). 450pp. 77505.198-77507.007.
- 9312100284 NUREG/CR-5901 A SIMPLIFIED MODEL OF AEROSOL SCRUBBING BY A WATER POOL OVERLYING CORE DEBRIS INTERACTING WITH CONCRETE. Final Report.
POWERS, D.A., SPRUNG, J.L. Sandia National Laboratories. FIN L-2035. SAND92-1422. 93/11/30. Division of Safety Issue Resolution (Post 880717). 126pp. 77509.158-77509.284.
- 9312100292 NUREG/CR-6025 THE PROBABILITY OF MARK-I CONTAINMENT FAILURE BY MELT-ATTACK OF THE LINER.
THEOFANOUS, T.G., YAN, H. California, Univ. of Santa Barbara, CA. PODOWSKI, M.Z. Rensselaer Polytechnic Institute. Troy, NY. FIN B-0452. 93/11/30. Division of Systems Research (Post 880717). 350pp. 77508.150-77509.157.
- 9312100311 NUREG-0750 V38 N03 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR SEPTEMBER 1993, Pages 81-166.
* Division of Freedom of Information & Publications Services (Post 890205). 93/11/30. 98pp. 77505.100-77505.197.
- 9312100316 NUREG-1415 V05 N01 OFFICE OF THE INSPECTOR GENERAL Semiannual Report, April 1, 1993 - September 30, 1993.
NORTON, L.J., BARCHI, T.J., FREDERICK, L. Office of the Inspector General (Post 890417). 93/10/31. 46pp. 77509.285-77509.331.
- 9312100321 NUREG-0837 V13 N03 NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report, July-September 1993.
STRUCKMEYER, R. Region 1 (Post 820201). 93/11/30. 234pp. 77511.009-77511.244.
- 9312100325 NUREG-0750 V37 I02 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES, January-June 1993.
* Division of Freedom of Information & Publications Services (Post 890205). 93/11/30. 77pp. 77505.001-77505.077.
- 9312100329 NUREG-0540 V15 N05 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE, September 1-30, 1993.
* Division of Freedom of Information & Publications Services (Post 890205). 93/11/30. 385pp. 77510.001-77511.008.
- 9312100335 NUREG-0304 V18 N03 REGULATORY AND TECHNICAL REPORTS (ABSTRACT INDEX JOURNAL), Compilation For Third Quarter 1993, July-September.
* Division of Freedom of Information & Publications Services (Post 890205). 93/11/30. 49pp. 77511.249-77511.298.
- 9312100341 NUREG-1487 V01 FISCAL YEAR 1994-1998 INFORMATION TECHNOLOGY STRATEGIC PLAN.
* Office of Information Resources Management (Post 890205). 93/11/30. 28pp. 77509.332-77509.360.
- 9312100058 NUREG/CR-4468 V16 NONDESTRUCTIVE EXAMINATION (NDE) RELIABILITY FOR INSERVICE INSPECTION OF LIGHT WATER REACTORS Semiannual Report, April 1992-September 1992.
DOCTOR, S.R., DIAZ, A.A., FRILEY, J.R. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2289. PNL-5711. 93/11/30. Division of Engineering (Post 870413). 45pp. 77516.029-77516.073.
- 9312100064 NUREG/CR-5949 ASSESSMENT OF THE POTENTIAL FOR HIGH PRESSURE MELT EJECTION RESULTING FROM A SURRY STATION BLACKOUT TRANSIENT.
KNUDSON, D.L., DOBBLE, C.A. EG&G Idaho, Inc. FIN A-6884. EGG-2689. 93/11/30. Division of Systems Research (Post 880717). 194pp. 77515.039-77515.214.
- 9312100067 Forwards AED0/E93-03, "Engineering Evaluation Rept. Electrical inverter Operating Experience - 1985 to 1992." Findings show that inverter failures continue to cause ESF actuations, reactor trips & turbine runbacks.
HOLAHAN, G.M. Division of Safety Programs (Post 870413). 93/12/06. BOGER, B.A. Division of Reactor Controls & Human Factors (Post 921004). ROSSICE, E. Division of Reactor Inspection & Licensee Performance (Post 921004). 4pp. 77503.192-77503.244.
- 9312100073 NUREG/CR-5995 TECHNICAL SPECIFICATION ACTION STATEMENTS REQUIRING SHUTDOWN A Risk Perspective With Application To The RHR/SSW Systems Of A BWR.
MANKAMOT, Finland, Govt. of. KIM, I.S., SAMANTA, P.K. Brookhaven National Laboratory. FIN L-2289. BNL-NUREG-52364. 93/11/30. Division of Systems Research (Post 880717). 186pp. 77515.215-77516.028.
- 9312100083 NUREG/CR-6084 VALUE IMPACT ANALYSIS OF GENERIC ISSUE 143, "AVAILABILITY OF HEATING, VENTILATION, AIR CONDITIONING (HVAC) AND CHILLED WATER SYSTEMS."
DALING, P.M., MARLER, J.E., VO, T.V. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN L-1915. PNL-8750. 93/11/30. Division of Safety Issue Resolution (Post 880717). 700pp. 77513.001-77515.038.
- 9312100095 Comment supporting draft NUREG/BR-0058, Rev 2, "Regulatory Analysis Guidelines of US NRC."
SHELOR, D.E. Energy, Dept. of 58FR47159 00011. 93/12/02. Division of Freedom of Information & Publications Services (Post 890205). 4pp. 77486.034-77486.037.
- 9312100099 Comment supporting NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Endorse NUMARC comments.
BEARD, P.M. Florida Power Corp. 58FR47159 00012. 93/12/06. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 77486.038-77486.039.

- 931220002** Comments on draft regulatory analysis guidelines Opposes use of safety goal in regulatory analyses.
HATT,S.L. Ohio Citizens for Responsible Energy, 56FR47159 00015, 93/12/07 Docketing & Services Branch, 35pp, 77497-134-77497-139.
- 931220045** Informs of intent to begin conversion from current custom TS to version presented in NUREG-1431, "Std TS, Westinghouse Plants."
TEUTEN,R.P. Commonwealth Edison Co, 93/12/08, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp, 77530-149-77530-150.
- 9312200133** Application for amend to licenses DPR-32 & DPR-37 modifying surveillance frequency of AFW sys pumps from monthly to quarterly per Generic Ltr 93-05 & NUREG-1431.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 93-768, 93/12/10, Document Control Branch (Document Control Desk), 10pp, 77528-340-77528-359.
- 9312200136** Proposed tech specs, modifying surveillance frequency of auxiliary feedwater sys pumps from monthly to quarterly per Generic Ltr 93-05 & NUREG-1431.
* Virginia Power (Virginia Electric & Power Co.), GL-93-05, 93/12/10, 10pp, 77528-350-77528-359.
- 9312200149** Application for amend to licenses DPR-70 & DPR-75, incorporating guidelines of NUREG-1431 re PORV & block valve operability & correcting AOT typos in 921117 application.
HAGAN,J.J. Public Service Electric & Gas Co. of New Jersey, NLR-N92163, 93/12/08, Document Control Branch (Document Control Desk), 13pp, 77529-302-77529-337.
- 9312200155** Proposed tech specs, incorporating guidelines of NUREG-1431 re PORV & block valve operability & correcting AOT typos in 921117 application.
* Public Service Electric & Gas Co. of New Jersey, 93/12/08, 23pp, 77529-315-77529-327.
- 9312210239** Comment on draft NUREG/BR-0058 Rev 2, "Regulatory Analysis Guidelines of US NRC." Agrees w/ comments provided by NUMARC.
BECKHAM,J.T. Georgia Power Co, 56FR47159 00013, 93/12/21, CHILK,S.J. Office of the Secretary of the Commission, 54pp, 77531-001-77531-054.
- 9312210251** Comment on draft NUREG/BR-0058 Rev 2, "Regulatory Analysis Guidelines of US NRC." Concurs w/ comments submitted by NUMARC.
MILLER,W.E. Detroit Edison Co, 56FR47159 00014, 93/12/06, Docketing & Services Branch, 1p, 77530-318-77530-318.
- 9312210394** Advises NRC of changes in plant DCRDR program, consistent w/ completion of safety-related portions of NUREG-0737, item 1.D-1.0, w/ withdrawing commitment to implement non-safety significant HEDs.
SALAS,P. Tennessee Valley Authority, 93/12/15, Document Control Branch (Document Control Desk), 10pp, 77572-310-77572-319.
- 9312220083** Application for amend to license NFF-58 for Perry Unit 1 improving & reformulating PHPP TS based on NUREG-1434, "Improved BWR-6 TS," rev 0, Sept 1992.
SHELTON,D.G. Centenor Energy, 93/12/16, Document Control Branch (Document Control Desk), 3pp, 77605-001-77612-329.
- 9312220102** Proposed tech specs Sections 1-5, "Improved TS Conversion Package," improving PHPP TS based on NUREG-1434, "Improved BWR-6 TS."
* Centenor Energy, 93/12/16, 2,874pp, 77605-004-77612-329.
- 9312220124** NUREG/BR-0129 R01 AIDS NRC Guidelines On Acquired Immune Deficiency Syndrome In The Workplace.
* NRC - No Detailed Affiliation Given, 93/12/22, 2pp, 77561-354-77561-357.
- 9312220126** NUREG/BR-0187 NRC COMPUTER SYSTEMS USER 5 GUIDE, General Guidance For Threat Awareness.
* Division of Information Support Services (Post 890205), 93/12/22, 2pp, 77561-350-77561-353.
- 9312220131** NUREG/GR-0010 HYBRID DIGITAL SIGNAL PROCESSING AND NEURAL NETWORKS FOR AUTOMATED DIAGNOSTICS USING NDE METHODS.
UPADHYAY,A.B.R., YAN,W. Tennessee Univ. of Knoxville, TN, FIN G-2058, 93/11/30, Division of Engineering (Post 870413), 150pp, 77543-001-77543-149.
- 9312220138** NUREG-0040 V17 N03 LICENSEE CONTRACTOR AND VENDOR INSPECTION STATUS REPORT, Quarterly Report, July-September 1993 (White Book).
* Division of Reactor Inspection & Licensee Performance (Post 921004), 93/11/30, 57pp, 77543-150-77543-207.
- 9312220140** NUREG/CR-6070 MODELING APPROACHES FOR CONCRETE BARRIERS USED IN LOW-LEVEL WASTE DISPOSAL.
SEITZ,R.R., WALTON,J.C. EG&G Idaho, Inc, FIN A-6858, EGG-2701, 93/11/30, Division of Regulatory Applications (Post 870413), 35pp, 77543-208-77543-242.
- 9312220147** Forwards documents referenced in suppl 16 to NUREG-0933.
EMRIT,R. NRC - No Detailed Affiliation Given, 93/11/29, DORSEY,J. NRC - No Detailed Affiliation Given, 1p, 77617-001-77618-052.
- 9312220212** Discusses closeout of generic safety issue 119.4 re piping review committee recommendations.
SHAO,L.C. Division of Engineering (Post 870413), GL-88-01, 92/07/17, MINNERS,W. Division of Safety Issue Resolution (Post 880117), 1p, 77617-277-77617-277.
- 9312220225** Summarizes resolution of human factors generic issue HF5.2, "Review Criteria by Human Factors Aspects of Advanced Controls & Instrumentation."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720), 93/06/29, TAYLOR,J.M. Ofc of the Executive Director for Operations, 5pp, 77617-321-77617-325.
- 8309210477** Forwards investiga on rept, "Interaction Between Piping & Pipe Clamps," in response to Board Notification 82-105. Loadings induced by specialized stiff pipe clamps can result in significant localized stresses. Info notice recommended.
VOLLMEYER,R.H. Division of Engineering (800428-851124), TAC 49242, 83/09/01, EISENHUT,D.G. Division of Licensing (800428-851124), SPEIS,T. Division of Safety Technology (800428-851124), 2pp, 77617-119-77617-182.
- 8309210482** "Interaction Between Piping & Pipe Clamps." Technical content of proposed IE info notice encl.
TERAO,D. Division of Engineering (800428-851124), 83/08/31, 62pp, 77617-121-77617-182.
- 8403080292** Requests assistance in evaluating thermal stresses which might result from Tech Spec change to steam generator operating level.
SHERON,B.W. Reactor Systems Branch, TAC 54175, 84/02/20, BOSNAK,R.J. Mechanical Engineering Branch, 1p, 77617-352-77617-352.
- 8403190432** Informs that subsequent to receipt of addl info to verify that tube stresses remain w/in original design basis after proposed changes in steam generator level limits, Branch will submit evaluation of impact of proposed Tech Spec change.
BOSNAK,R.J. Mechanical Engineering Branch, TAC 54175, 84/03/08, SHERON,B.W. Reactor Systems Branch, 1p, 77617-353-77617-353.
- 8401130148** Comments on once-through steam generator structural integrity concerns concerning w/operation of downcomer water levels above aspirator ports. If tube or w/ stresses exceeded design limits, failures could be postulated.
SHERON,B.W. Reactor Systems Branch, BOSNAK,R.J. Mechanical Engineering Branch, TAC 54175, 84/07/03, RIVENBARK,G. Operating Reactors Branch 4, 2pp, 77617-349-77617-350.
- 8409040446** Discusses question re operation of once-through steam generators w/ water level above aspirator ports. Notification re safety implications of amend request.
RIVENBARK,G.W. Operating Reactors Branch 4, TAC 54175, 84/05/21, SHERON,B.W. Reactor Systems Branch, BOSNAK,R.J. Mechanical Engineering Branch, 2pp, 77617-354-77617-355.
- 8409170085** Requests prioritization of potential generic issue re once-through-steam-generator design for B&W plants. Response to items requested in Ofc Ltr 40 & relevant memos issued encl.
SHERON,B.W. Reactor Systems Branch, 84/09/04, MINNERS,W. Safety Program Evaluation Branch, 4pp, 77617-345-77617-348.
- 8505200095** Forwards request for addl info from applicant re sources of water available to provide feedwater to steam generators & assure long-term cooling.
BERNER,R.M. Division of Systems Integration (811005-851124), 85/05/13, THOMPSON,H.L. Division of Licensing (800428-851124), 2pp, 77617-192-77617-193.
- 8508290373** Forwards proposal that DHR sys of plants w/ RHR pumps located inside containment be studied for events within & beyond design basis that cause harsh containment environs potentially rendering RHR pumps inoperable.
SHERON,B.W. Reactor Systems Branch, 85/08/23, MINNERS,W. Safety Program Evaluation Branch, 9pp, 77617-183-77617-191.
- 8608180446** Summarizes 860730 meeting w/ Reactor Sys Branch re program for reassessment of B&W plants. Event sequence initiated by reactor trip & failure of turbine to trip should be analyzed from sys & process point of view.
BASDEKAS,D.L. NRC - No Detailed Affiliation Given, 86/07/31, BURDICK,G.R. NRC - No Detailed Affiliation Given, 3pp, 77618-001-77618-003.
- 8610200143** Reiterates comments made at 860826 meeting & 860904 telcon w/ RC Jones re instrumentation & control sys/non-nuclear instrumentation B&W Owners Group generic reassessment. Comments not all-inclusive of concerns.
BASDEKAS,D.L. Risk Analysis Branch, 86/08/22, KENDALL,R. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B), 1p, 77618-004-77618-014.
- 8802260184** Discusses issues identified by D. B. Dekas re B&W plant reassessment program. All issues identified have been noted in NUREG-1231, "SER re B&W Owners Group Plant Reassessment Program."
CRUTCHFIELD,D. Division of Reactor Projects - BILV & Special Projects (870411-880716), 88/02/22, SHERON,B. Division of Reactor & Plant Systems (870413-880716), 2pp, 77618-023-77618-024.
- 8811170140** Forwards AEOD/E807, "Pump Damage Due to Low Flow Cavitation."
Review found cases in which major degradation of impellers & casings occurred to centrifugal pumps running continuously at low flows. Proposed info notice also encl.
NOVAK,T.M. Division of Safety Programs (Post 870413), AEOD/E807, 86/10/18, ROSSIC,E. Division of Operational Events Assessment (870411-921003), 2pp, 77617-236-77617-255.
- 9105020194** Forwards evaluation of postulated loss of dc bus resulting in elevated core damage frequencies, performed during IPES. Number of misconceptions by NRC re PRA results clarified.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 91/04/22, MARTIN,T.T. Region 1 (Post 820201), EBNETER,S.D. Region 2 (Post 820201), DAVIS,A.B. Region 3 (Post 820201), 4pp, 77017-051-77617-054.
- 9210070203** Summarizes technical resolution of GI 73 re fatigue failure of thermal sleeve assemblies in piping sys of both PWR & BWR.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720), 92/09/02, TAYLOR,J.M. Ofc of the Executive Director for Operations, 4pp, 77617-115-77617-118.
- 9304270324** Discusses resolution of fatigue & environ qualification issues re license renewal. Informs that NRR will lead in preparing action plans to address fatigue & environ qualification concerns.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720), 93/04/01, SNEZEK,J.H. Dep Exec Dir for Nuc Reactor Reg, Regional Operations & Research (Post 890205), 2pp, 77617-367-77617-308.
- 9312220157** Documents technical resolution of generic issue 79 re unanalyzed reactor vessel (PWR) thermal stress during convector cooldown.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720), 92/05/04, TAYLOR,J.M. Ofc of the Executive Director for Operations, 3pp, 77617-055-77617-076.
- 9312220159** Discusses resolution of generic issue 151 re reliability of ATWS recirculation pump trip in BWRs. ACRS concluded that issue should be dropped.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720), 92/09/29, TAYLOR,J.M. Ofc of the Executive Director for Operations, 15pp, 77617-077-77617-114.
- 9312220188** Discusses prioritization of GI 78 re monitoring of design basis transient fatigue limits for RCS.
GILLESPIE,F.P. Program Management, Policy Development & Analysis Staff (Post 870411), 92/06/10, MINNERS,W. Division of Safety Issue Resolution (Post 880717), 3pp, 77617-194-77617-196.

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- 9312220194 Documents resolution of GI 121 re hydrogen control for PWR dry containment.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 92/03/27.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 27pp. 77617-197-77617-223.
- 9312220197 Documents technical resolution of GI 113 re dynamic qualification & testing of large bore hydraulic snubbers.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 92/08/27.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617-224-77617-225.
- 9312220199 Discusses recommendations re rev of std review plan sections related to GI 89 re stiff pipe clamps.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) (EIN-82-30, 92/08/12. MURLEY,T.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77617-227-77617-229.
- 9312220201 Discusses prioritization of GI 181 re associated circuits.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/03/12.
MURLEY,T.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77617-230-77617-231.
- 9312220205 Advises that generic safety issue B-56, "Diesel Generator Reliability," resolved. Guidance associated w/ safety issue incorporated into req guide 1.160.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/06/29.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 77617-232-77617-235.
- 9312220206 Discusses action item 5 assigned in 880406 memo related to diagnostic evaluation team report for plant on pump damage due to low flow cavitation.
NOWAK,T.M. Division of Safety Programs (Post 870413). AEO/D/807. 88/10/19.
JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 77617-234-77617-235.
- 9312220208 Discusses proposed resolution of GI 105 re interfacing sys LOCA in LWRs.
MINNERS,W. Division of Safety Issue Resolution (Post 880717) 93/04/02.
GILLESPIE,F. Program Management, Policy Development & Analysis Staff (Post 870411). 17pp. 77617-256-77617-272.
- 9312220210 Discusses technical resolution of GI 105 re interfacing sys loss of coolant accident in LWRs.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) (EIN-92-038, 93/06/03. TAYLOR,J.M. Ofc of the Executive Director for Operations. 4pp. 77617-273-77617-276.
- 9312220212 Discusses closeout of generic safety issue 119.4 re piping review committee recommendations.
SHAO,L.C. Division of Engineering (Post 870413). GL-89-01. 92/07/17. MINNERS,W. Division of Safety Issue Resolution (Post 880717). 1p. 77617-277-77617-277.
- 9312220214 Discusses resolution of GI 142 re leakage through electrical isolators. Draft NUREG-1453, "Regulatory Analysis for GI 142, Leakage through Electrical Isolators in Instrumentation Circuits." encl.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/03/09.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 26pp. 77617-278-77617-303.
- 9312220216 Discusses resolution of GI 153 re loss of essential svc water in LWRs. Insights from study will be informative to on-going programs & will be published as NUREG-1461.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) GL-89-13. 93/06/14. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617-304-77617-306.
- 9312220218 Discusses proposed new generic safety issue re determination of neutron fluence to PWR pressure vessels.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 92/11/30.
MURLEY,T.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77617-309-77617-309.
- 9312220224 Notifies of actions taken to terminate work on generic safety issue HF5.1, "Local Control Stations."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/06/29.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617-318-77617-320.
- 9312220225 Summarizes resolution of human factors generic issue HF5.2, "Review Criteria for Human Factors Aspects of Advanced Controls & Instrumentation."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/06/29.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 5pp. 77617-321-77617-325.
- 9312220226 Forwards event trees developed to provide frequency estimates for use in prioritization of GI 110 re equipment protective devices on ESF.
DIAB,S.S. Engineering Issues Branch 92/04/16. BAER,R.L. Engineering Issues Branch. 7pp. 77617-326-77617-332.
- 9312220229 Discusses resolution of GI 128, "Electrical Power Reliability."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) GL-91-11. 91/09/12. TAYLOR,J.M. Ofc of the Executive Director for Operations. 8pp. 77617-333-77617-340.
- 9312220296 Summarizes resolution of GI 29 "Boiling Degradation or Failure in Nuclear Power Plants."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) GL-91-17. 91/10/25. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617-341-77617-343.
- 9312220300 Discusses three issues currently being tracked by generic issue mgt control sys. Issues include behavior of severely damaged fuel, behavior of core melt & effect of hydrogen combustion on containment structures.
SHERON,B.W. Division of Systems Research (Post 880717). 91/07/05. MINNERS,W. Division of Safety Issue Resolution (Post 880717). 1p. 77617-344-77617-344.
- 9312220214 Discusses resolution of GI 142 re leakage through electrical isolators. Draft NUREG-1453, "Regulatory Analysis for GI 142, Leakage through Electrical Isolators in Instrumentation Circuits." encl.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/03/09.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 26pp. 77617-278-77617-303.
- 9312220216 Discusses resolution of GI 153 re loss of essential svc water in LWRs. Insights from study will be informative to on-going programs & will be published as NUREG-1461.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) GL-89-13. 93/06/14. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617-304-77617-306.
- 9312220224 Notifies of actions taken to terminate work on generic safety issue HF5.1, "Local Control Stations."
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720) 93/06/29.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 77617-318-77617-320.
- 9312220161 NUREG/CR-3950 V08 FUEL PERFORMANCE ANNUAL REPORT FOR 1990.
PREBLE,E.A. PAINTER,C.L. ALVIS,J.A. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN L-1864. PNL-5210. 93/11/30. Division of Systems Safety & Analysis (Post 921004). 138pp. 77543-243-77544-010.
- 9312220167 NUREG/CR-6101 SOFTWARE RELIABILITY AND SAFETY IN NUCLEAR REACTOR PROTECTION SYSTEMS.
LAWRENCE,J.D. Lawrence Livermore National Laboratory, FIN L-1867. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 150pp. 77544-011-77544-158.

931220172 NUREG-1482 DRIFT FC GUIDELINES FOR INSERVICE TESTING AT NUCLEAR POWER PLANTS. Draft Report For Comment. CAMPBELL, P. Division of Engineering (Post 921004). 93/11/30. 200pp. 77544-159-77544-344.

931220348 Summary of 931214 meeting w/TVA at Watts Bar site to discuss status needed actions, priorities & schedules of various licensing issues. List of meeting participants encl. TAM, P.S. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). TAC M72494. 93/12/17. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 6pp. 77583-336-77583-341.

9312270018 Forwards tabulation of number of open items that DOE & NRC has acted upon since Dec 1990 re NUREG-1347. "Site Characterization Analysis." SHELOR, D.E. Energy, Dept. of HLWR. 93/11/19. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 851120). 5pp. 77670-001-77670-005.

9312270149 Forwards Rev 28 to industrial security plan, revising escort requirements for vehicles & allows vehicle ignition switch to be locked & keys removed & placed in custody of escort per NUREG-0906, Rev 1 Encl withheld per 10CFR73.21. YELVERTON, J.W. Energy Operations, Inc. BCAN129305. 93/12/16. Document Control Branch (Document Control Desk). 2pp. 77634-354-77634-355.

9312270237 Forwards analysis for TS change to allow Unit 1 SG tube interim plugging criteria of 1.0 volt for Cycle 14, per NRC request that portions of draft NUREG-1477 be incorporated in 930310 LAR. Affected TS pages & Westinghouse rept also encl. FITZPATRICK, E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). AEP-NRC 1166H. 93/12/15. MURLEY, T.E. Document Control Branch (Document Control Desk). 18pp. 77646-125-77646-222.

9312270264 Discusses 931130 telcon re arrangements made to administer requalification re-take exams to licensed personnel at plant & forwards administrator of requalification exams & feedback form. PEBBLES, T.A. Region 2 (Post 820201). 93/12/02. HUTCHINSON, C.R. Energy Operations, Inc. 10pp. 77586-059-77586-066.

9312270280 Requests comment period on NUREG-1484 re DEIS for proposed Claiborne Enrichment Ctr be extended to 940410. WALKER, N.M. Sierra Club Legal Defense Fund, Inc. WALKER, N.M. Citizens Against Nuclear Trash. 03013. 93/12/09. HICKEY, J.W. Enrichment Branch. 6pp. 77734-284-77734-289.

9312270318 Forwards repts NUREG/CR-5411, "Elicitation & Use of Expert Judgment in Performance Assessment for High Level Radwaste Repositories," & CNWRA 93-016, "Expert Elicitation of Future Climate in Yucca Mountain Vicinity Iterative..." W/o encl. FEDERALINE, M.V. Hydrology & Systems Performance Branch (Post 910506). HLWR. 93/12/17. UMAN, M. National Academy of Sciences. 1p. 77635-157-77635-157.

9312280028 Forwards insp rept 50-298/93-27 on 931129-1210. No violations noted. COLLINS, S.J. Region 4 (Post 820201). 93/12/20. HORN, G.R. Nebraska Public Power District. 5pp. 77596-065-77596-079.

9312280033 Insp rept 50-298/93-27 on 931129-1210. No violations noted. Major areas inspected/qualification of licensed operators & evaluation of requalification training program. HOWELL, A.T. Region 4 (Post 820201). 93/12/20. 10pp. 77596-070-77596-079.

9312280061 Informs that listed ref matl needed prior to licensing exam scheduled for 940425 at plant. MEYER, G.W. Region 1 (Post 820201). 93/12/21. DENTON, R.E. Baltimore Gas & Electric Co. 3pp. 77596-248-77596-250.

9312290017 Advises that request by NIRS dtd 931201 to extend comment period for NUREG-1484, "Claiborne Enrichment Ctr DEIS," to 940410 should be denied. LEROY, P.G. Louisiana Energy Services. 93/12/06. HICKEY, W.N. Enrichment Branch. 7pp. 77625-346-77625-348.

9312290134 Informs that Generic Issue 106, "Piping & Use of Highly Combustible Gases in Vital Areas" resolved w/issuance of GI 93-06 on 931025. Identifies new generic issue on hydrogen storage facility separation for processing. MINNERS, W. Division of Safety Issue Resolution (Post 880717). GI-93-06. 93/12/15. SERPAN, C.Z. Engineering Issues Branch. 1p. 77625-296-77625-286.

9312290218 Requests that encl draft Chapter 6, "Investigation of Process of Problem Solving & Learning in Nuclear Power Plants" of NUREG/CR-5705, "Organizational Factors Influencing Improvements..." be placed in PDR. LEWIS, P. Human Factors Branch. 93/12/15. Document Control Branch (Document Control Desk). 24pp. 77639-170-77639-194.

9312300215 Requests copy of draft environ impact statement (DEIS) re proposed Louisiana Enrichment Svcs Plant, NUREG-1484. HOLMAN, B. Affiliation Not Assigned. 93/12/22. HOADLY, A. NRC - No Detailed Affiliation Given. 1p. 77639-345-77639-345.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

9304140122 NRC Bulletin 93-001, "Release of Patients After Brachytherapy Treatment w/Remote Afterloading Devices." CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/04/20. Consolidated Edison Co. of New York, Inc. 5pp. 77332-356-77332-360.

9308170095 Suppl 2 to info Notice 92-015, "Loss of Flow From RHR Pump During Reducing Cavity Draindown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). GI-88-17. 93/08/23. Consolidated Edison Co. of New York, Inc. 14pp. 77355-229-77355-242.

9308260064 NRC info Notice 93-068, "Failure of Pump Shaft Coupling Caused by Tensar Embrittlement During Mfg." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/09/01. Consolidated Edison Co. of New York, Inc. 12pp. 77379-019-77379-030.

9309290006 NRC info Notice 93-077, "Human Errors That Result in Inadvertent Transfers of SVM at Fuel Cycle Facilities." BURNETT, R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 93/10/04. Consolidated Edison Co. of New York, Inc. 18pp. 77379-001-77379-018.

9310040360 NRC info Notice 93-080, "Implementation of Revised 10CFR20." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/08. Consolidated Edison Co. of New York, Inc. 9pp. 77355-217-77355-228.

9311100145 Requests that Otc Directors of NRR, AECD, NMSS & RES take initiative in providing guidance on coordination & expectations for PRA efforts. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). BECK, JORD, E.S. Office of Nuclear Regulatory Research (Post 860720). JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 93/11/02. TAYLOR, J.M. Otc of the Executive Director for Operations. 5pp. 77333-001-77333-005.

9311190332 Responds to ltr written to various NRC officials between 930727-0901 & lists subjects re concerns expressed. WIGGINS, J.T. Division of Engineering (Post 921004). 93/11/15. REEDY, R.F. Reedy Associates, Inc. 4pp. 77650-156-77650-159.

9311190452 NRC info Notice 93-088, "Status of MOV Performance Prediction Program by EPR." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). GI-89-10. 93/11/30. Consolidated Edison Co. of New York, Inc. 11pp. 77379-031-77379-041.

9311190454 NRC info Notice 93-089, "Potential Problems w/BWR Level Instrumentation Backfill Mods." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEB-93-003. 93/11/26. Consolidated Edison Co. of New York, Inc. 11pp. 77402-019-77402-029.

9311190455 NRC info Notice 93-090, "Unisolatable RCS Leak Following Repeated Applications of Leak Sealant." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/01. Consolidated Edison Co. of New York, Inc. 11pp. 77402-030-77402-040.

9311190456 NRC info Notice 93-091, "Misadjustment Between GE 416-kV Circuit Breakers & Associated Cubicles." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 11pp. 77402-041-77402-051.

9311190457 Suppl 1 to info Notice 89-077, "Debris in Containment Emergency Sumps & incorrect Screen Configurations." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-92-071. 93/12/03. Consolidated Edison Co. of New York, Inc. 8pp. 77498-001-77498-008.

9311190458 Suppl 1 to info Notice 91-021, "Inadequate QA Program of Vendor Supplying Safety-Related Equipment." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-91-021. 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77498-009-77498-015.

9311190459 NRC info Notice 93-092, "Plant Improvement to Mitigate Common Dependencies in Component Cooling Water Sys." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). GI-88-20. 93/12/07. Consolidated Edison Co. of New York, Inc. 7pp. 77402-052-77402-058.

9312020341 NRC info Notice 93-093, "Inadequate Control of RCS Conditions During Shutdown." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-93-045. 93/12/08. Consolidated Edison Co. of New York, Inc. 18pp. 77423-220-77423-237.

9312020538 Forwards Commission biweekly notice of applications & amends to OLS involving no significant hazards considerations, published in FR on 931027 (58FR57843). MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). CCS. 93/11/09. LIEBERMAN, J. Senate, Environment & Public Works. LEHMAN, R.H. House of Rep. SHARP, P.R. House of Rep., Energy & Commerce. 6pp. 77487-349-77487-354.

9312020547 Forwards 1992 LWR occupational dose summary for operating US nuclear power plants. Summary contains occupational dose for each of 110 plants & number of people receiving doses in each dose range for each plant. HINSON, C.S. Radiation Protection Branch. 93/11/22. CONGEL, F.J. Division of Radiation Safety & Safeguards (Post 921004). 23pp. 77338-298-77338-320.

9312030104 NRC info Notice 93-094, "Unauthorized Forc'd Entry into Protected Area at TMI Unit 1 on 930207." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/09. Consolidated Edison Co. of New York, Inc. 8pp. 77379-042-77379-049.

9312060149 Forwards RJ Adamcik of FEMA 931014 ltr to JL LaFleur, PA Emergency Mgt Agency documenting two deficiencies assessed against Montgomery County (PA) Emergency Operations Ctr per 930929 radiological emergency preparedness exercise. JOYNER, J.H. Region 1 (Post 820201). 93/11/18. SMITH, D.M. Philadelphia Electric Co. 5pp. 77375-352-77375-356.

9312060243 Forwards briefing slides from congressional staff briefing on 931105. RATHBUN, D.K. Office of Congressional Affairs (Post 911117). 93/11/19. THE CHAIRMAN, SELIN, J., ROGERS Commissioners (Post 750119). 14pp. 77342-315-77342-326.

9312070163 Grants 911025 & 920812 requests for relief from payment of FY91 & FY92 annual fees for Registration NRC297D101U. Extension of 77 days to time to file termination request until 911025 for purposes of avoiding FY91 fee granted. TAYLOR, J.M. Otc of the Executive Director for Operations. 92/10/27. MESTERMANN, C. Affiliation Not Assigned. 3pp. 77345-302-77345-311.

9312070166 Advises that no measuring heads using Sr-90 source w/10 mCi activity ever installed in US, per licensee 911025 ltr re invoice for 1991. Licensee feels no obligation for paying fee. KRAMER, MESTERMANN Affiliation Not Assigned. 92/08/12. License Fee & Debt Collection Branch (Post 890827). 3pp. 77345-305-77345-307.

9312070172 Advises that licensee feels no obligation to pay fee from 911022 final notice of invoice AM 08679-91. MESTERMANN Affiliation Not Assigned. 91/10/25. License Fee & Debt Collection Branch (Post 890827). 4pp. 77345-308-77345-311.

9312070298 NRC info Notice 93-095, "Storm-Related Loss of Offsite Power Events Due to Salt Buildup on Switchyard Insulators." GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/13. Consolidated Edison Co. of New York, Inc. 11pp. 77498-016-77498-026.

256 NONDOCKETED ITEMS

- 9312080209** Forwards charts & graphs on CI activities over past several years that are being used in presentations to organizations outside NRC for placement in PDF.
HAYES, B.K. Ofc of Investigations (Post 890201). 93/11/24. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 12pp. 77365-317-77365-328.
- 9312080261** NRC Info Notice 93-096. "Improper Reset Causes Emergency Diesel Generator Failures."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 93/12/14. Consolidated Edison Co. of New York, Inc. 12pp. 77498-027-77498-038.
- 9312090169** Summary of operating reactors events meeting 93-43 on 931117.
CHAFFEE, A.E. Events Assessment Branch. CREM-93-043. 93/11/19. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 19pp. 77388-340-77388-358.
- 9312100036** Forwards Commission biweekly notice of applications & amendments to DLs involving NSHC which was published in FR on 931110. W/o end.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). CCS. 93/11/29. LIEBERMAN, J. Senate, Environment & Public Works. LEHMAN, R.H. House of Rep. SHARP, P.R. House of Rep., Energy & Commerce. 5pp. 77395-083-77395-084.
- 9312100103** Ack receipt of paper, "Is There Finally A Feasible Spent Radiation Storage Apparatus," re storage of radwaste.
JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 93/11/17. SMITH, R.H. Affiliation Not Assigned. 1p. 77395-350-77395-350.
- 9312100116** Forwards NRC Insp Procedure 38703 entitled, "Commercial Grade Dedication."
WERMIEL, J.S. Instrumentation & Controls Branch. 93/11/30. BOURGEOIS, Entergy Operations, Inc. 21pp. 77396-075-77396-095.
- 9312100128** Forwards NRC Insp Procedure 38703 entitled, "Commercial Grade Dedication."
WERMIEL, J.S. Instrumentation & Controls Branch. 93/11/30. MACHIELS, Electric Power Research Institute. 21pp. 77396-096-77396-116.
- 9312100136** Forwards NRC Insp Procedure 38703 entitled, "Commercial Grade Dedication."
WERMIEL, J.S. Instrumentation & Controls Branch. 93/11/30. SCHAUAMANN, Affiliation Not Assigned. 21pp. 77396-195-77396-215.
- 9312100195** Request for OMB review & supporting statement re 10CFR26, "Fitness For Duty Program." Estimated response burden is 7,742 h.
CRANFORD, G.F. Office of Information Resources Management (Post 890205). OMB-3150-0146. 93/11/30. 35pp. 77395-008-77395-042.
- 9312100290** Informs that proposed schedule for annual emergency preparedness exercise 931214. Schedule has been discussed w/ representatives of State of LA & FEMA. Exercise objectives meeting will be scheduled.
BURSKI, R.F. Entergy Operations, Inc. W3F1-95-0196. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77429-335-77429-336.
- 9312130021** NRC Info Notice 93-097. "Failures of Yokes Installed on Walworth Gate & Globe Valves."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-92-093. 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77613-005-77613-015.
- 9312130043** Forwards Audit Rept. OIG/93A-24. "Review of Fees for Licensees."
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/06. BEVILL, T. House of Rep., Appropriations. JOHNSTON, J.B. Senate, Appropriations. SASSER, J. Senate. 7pp. 77426-263-77426-288.
- 9312130047** Forwards Audit Rept. OIG/93A-24. "Review of Fees for Licensees," in response to 930622 ltr.
WILLIAMS, D.C. Office of the Inspector General (Post 890417). CCS. 93/10/26. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 2pp. 77426-270-77426-271.
- 9312130048** OIG/93A-24 "Review of Fees for Licensees,"
Office of the Inspector General (Post 890417). CCS. 93/10/26. 14pp. 77426-272-77426-286.
- 9312130267** Request for OMB review & supporting statement re NRC Form 563, "Applicant Self Assessment." Estimated respondent burden is 125 h.
CRANFORD, G.F. Office of Information Resources Management (Post 890205). 93/12/01. 9pp. 77404-081-77404-089.
- 9312130314** "Health Physics Position: Proper Operation & Use of Alarm Dosimeters at Nuclear Power Plants."
Office of Nuclear Reactor Regulation, Director (Post 870411). HPOS-326. 93/11/15. 1p. 77487-324-77487-328.
- 9312130317** Forwards health physics position issued in response to numerous insp rpt for insp regional requests for guidance on proper use & operation of alarm dosimeter.
GUNNIN, J. Radiation Protection Branch. HPOS-328. 93/11/15. JOYNER, J. Region 1 (Post 820201). CLINE, W.E. Region 2 (Post 820201). PEDERSON, C.D. Region 3 (Post 820201). 4pp. 77487-325-77487-328.
- 9312130318** "Health Physics Position on Alternative Criteria Proposed by NUMARC for Two Regulatory Positions in Reg Guide 8.14."
Office of Nuclear Reactor Regulation, Director (Post 870411). HPOS-329. 93/12/02. 1p. 77487-337-77487-345.
- 9312130391** Forwards health physics position on alternative criteria proposed by NUMARC for 2 regulatory positions in RG 8.14. Informs that no changes were suggested for second draft.
GUNNINGHAM, L.J. Radiation Protection Branch. HPOS-329. 93/12/02. COMBS, F.C. Operations Branch. OJL, D.A. Radiation Protection & Health Effects Branch. JOYNER, J.H. Region 1 (Post 820201). 3pp. 77487-338-77487-341.
- 9312170256** Forwards comments re NRC RG 8.14, Revision 1, "Personnel Neutron Dosimeters."
SCHMITT, J.F. Nuclear Management & Resources Council (NUMARC) formerly Nuclear Utility Mgmt. HPOS-329. 93/08/31. GONZALEZ, J. Division of Radiation Protection & Emergency Preparedness (870411-921003). 4pp. 77487-342-77487-345.
- 9312140008** Informs that Commission has approved staff recommendation to allow licenses of permanently shut down nuclear power plants, after min cooling period, to reduce amount of financial protection provided per Price-Anderson provisions.
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/10/19. LIEBERMAN, J. Senate, Environment & Public Works. SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R. House of Rep. 11pp. 77470-310-77470-321.
- 9312140011** Responds to 930719 ltr addressed to EPA on behalf of C Frompovich re questions & concerns raised in 930426 & 0513 ltrs re DOE supplying radwaste products for disposal by burning.
TAYLOR, J.M. Ofc of the Executive Director for Operations. CCS. 93/10/18. HUGHES, W.J. House of Rep. 23pp. 77470-268-77470-291.
- 9312140391** Forwards responses to questions provided in 931014 ltr re NRC proposed legislative package for 103rd Congress & proposed NRC authorization bill.
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/10/21. LIEBERMAN, J. Senate, Environment & Public Works. SIMPSON, A.K. Senate, Environment & Public Works. 17pp. 77500-301-77500-324.
- 9312140393** Forwards questions re NRC proposed legislative package for 103rd Congress & proposed NRC authorization bill for response.
SIMPSON, A.K. LIEBERMAN, J. Senate, Environment & Public Works. CCS. 93/10/14. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 4pp. 77500-318-77500-324.
- 9312140425** Summary of operating reactors events meeting 93-44 on 931124.
CHAFFEE, A.E. Events Assessment Branch. CREM-93-044. 93/11/29. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 15pp. 77440-163-77440-177.
- 9312150064** NRC Info Notice 93-098. "Motor Breaks on Valve Actuator Motors."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-92-070. 93/12/20. Consolidated Edison Co. of New York, Inc. 8pp. 77613-016-77613-023.
- 9312150073** NRC Info Notice 93-099. "Undervoltage Relay & Thermal Overload Set-point Problems."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-91-029. 93/12/21. Consolidated Edison Co. of New York, Inc. 12pp. 77613-024-77613-035.
- 9312150075** Suppl 2 to Info Notice 91-029. "Potential Deficiencies Found During Electrical Distribution Sys Functional Insp."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEIN-91-029. 93/12/22. Consolidated Edison Co. of New York, Inc. 10pp. 77667-095-77667-105.
- 9312150179** Ack receipt of 931108 ltr on application of Fire Protection Technologies Corp Flammador E473 to commercial nuclear power plants.
THADANILAC, Division of Systems Safety & Analysis (Post 921004). 93/11/30. HOCHSTIM, A.R. Affiliation Not Assigned. 2pp. 77470-225-77470-226.
- 9312150213** Expresses thanks for opportunity to comment on draft bill to grant Congressional consent to rev of Central Midwest Interstate Compact on LLW, one of several compacts approved by Congress in Jan 1986. Comments re proposed rev encl.
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/09. SIMON, P. Senate, Judiciary. 7pp. 77602-307-77602-349.
- 9312150224** Forwards draft bill to grant Congressional consent to Central Midwest Interstate Compact on LLW entered into between IL & KY for comments or suggestions.
RAPPAPORT, A. Senate, Judiciary. CCS. 93/10/14. RATHBUN, D. Office of Congressional Affairs (Post 911117). 35pp. 77602-314-77602-349.
- 9312160013** Discusses case 93-1422. Natl Treasury Employees Union vs Federal Labor Relations Authority. Court of Appeals granted NRC motion to intervene filed 930728.
CORDES, J.F. Solicitor (Post 860701). CCS. 93/11/16. LIEBERMAN, J. Senate, Environment & Public Works. SHARP, P. House of Rep., Energy & Commerce. LEHMAN, R.H. House of Rep. 5pp. 77523-299-77523-304.
- 9312160041** Ack receipt of recent ltr re TD Kachel concern resulting from 931017 "60 Minutes" story. "The \$12 Billion Clean Up" about DOE cleanup efforts at various DOE weapons production facilities.
TAYLOR, J.M. Ofc of the Executive Director for Operations. CCS. 93/11/17. WALKER, R.S. House of Rep. 1p. 77523-275-77523-279.
- 9312160044** Forwards 931028 request from RS Walker for info re mfg of glass ingots from nuclear waste on behalf of constituent TD Kachel, who expressed concerns re 931017 story on "60 Minutes."
BENERO, R.M. Office of Nuclear Material Safety & Safeguards. CCS. 93/11/15. GRUMBLY, T.P. Energy, Dept. of. 1p. 77523-276-77523-276.
- 9312160046** Requests info on behalf of constituent TD Kachel re mfg of glass ingots from nuclear waste.
WALKER, R.S. House of Rep. CCS. 93/10/29. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 1p. 77523-277-77523-279.
- 9312160069** Responds to 931102 request for info on status of applications before NRC to receive license to receive, store & dispose of U & Thorium byproduct mat.
TAYLOR, J.M. Ofc of the Executive Director for Operations. CCS. 93/11/30. KLEIN, H. House of Rep. 3pp. 77503-300-77503-304.
- 9312160072** Requests info re applications before NRC to receive license to receive radioactive mat w/ 11.0.2 classification.
KLEIN, H. House of Rep. CCS. 93/11/02. THE CHAIRMAN, SELIN, Commissioners (Post 750119). 1p. 77503-303-77503-304.
- 9312160095** NRC Info Notice 93-101. "Jet Pump Hold-Down Beam Failure."
GRIMES, B.K. Division of Operating Reactor Support (Post 921004). IEB-80-07. 93/12/17. Consolidated Edison Co. of New York, Inc. 11pp. 77642-344-77642-354.
- 9312160141** Forwards NRC "Chief Financial Officer Annual Rept - 1993" w/o end.
TAYLOR, J.M. Ofc of the Executive Director for Operations. CCS. 93/10/14. GLENN, J. Senate, Governmental Affairs. CONYERS, J. House of Rep., Government Operations. BEVILL, T. House of Rep., Appropriations. 9pp. 77523-317-77523-326.
- 9312160198** Responds to 931019 ltr requesting NRC to meet w/H Hashemian, President of Analytical & Measurement Svcs Corp in Knoxville, TN.
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/04. DUNCAN, J. House of Rep. 1pp. 77539-357-77539-359.

-9312180206 Requests meeting w/NRC to discuss technical matter re pending requirement on confidential basis.
DUNCAN,J.J. House of Rep. DC5 93/10/19. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 1p. 77539358-77539359.

9312160275 Summary of 931208 meeting w/D. Dryfus,DOE. Ofc of Civilian Radwaste Mgt re DOE budget problems.NRC will attempt to facilitate DOE allocation of resources by communicating areas of regulatory concern.
WINSBERG,K., SCHNITZER,K. Commissioners (Post 750119). 93/12/09. Commissioners (Post 750119). 2pp. 77497350-77497351.

9312170067 Forwards AEOD E93-03. "Engineering Evaluation Rept. Electrical Inverter Operating Experience - 1985 to 1992." Findings show that inverter failures continue to cause ESP actuations,reactor trips & turbine hiccups.
HOLAHAN,G.M. Division of Safety Programs (Post 870413). 93/12/06. BOGER,B.A. Division of Reactor Controls & Human Factors (Post 921004). ROSS,C.E. Division of Reactor Inspection & Licensee Performance (Post 921004). 4pp. 77503182-77503244.

-9312170071 "Engineering Evaluation Rept.Electrical Inverter Operating Experience - 1985 to 1992."
IBARRA,J.G. Office for Analysis & Evaluation of Operational Data, Director. AEOD/E93-03. 93/12/31. 48pp. 77503196-77503244.

9312170133 NRR Ofc Ltr 908,Rev 1. "Processing of Escalated Cases Involving 10CFR50 & 55 Licensees." Establishes NRR procedures for processing of escalated enforcement actions, involving 10CFR50 & 55 licensees & coordinating reviews.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). NRR1-908. 93/12/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 77501187-77501193.

9312200030 Responds to 931005 ltr to Chairman Selin,which was forwarded from New England Coalition on Nuclear Pollution.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/26. MITCHELL,G. Senate. 1p. 77565277-77565288.

-9312200035 Forwards copy of ltr received from M Daley & J Block from Board of Trustees,New England Coalition On Nuclear Pollution,in Brattleboro,VT re enforcement of nation's nuclear regulations.
MITCHELL,G.J. Senate. 93/10/05. SELIN,I., THE CHAIRMAN. Commissioners (Post 750119). 2pp. 77565282-77565288.

9312200038 Forwards for info,Commission biweekly notice of applications & attends to GLs involving NSHC considerations published in FR on 931124 W/o encl.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/07. LIEBERMAN,J. Senate. LEHMAN,R.H. House of Rep. SHARP,P.R. House of Rep. Energy & Commerce. 2pp. 77521195-77521196.

9312210127 Forwards work package for Task Order 2 under J-2035 W/o encl.
COHEN,L.K. Emergency Preparedness Branch. FIN J-2035. 93/12/15. WAGONER,J.D. Energy. Dept of. 1p. 77554192-77554192.

9312220146 Informs that BNL fuel transfer cask provide acceptable means to transport non-power reactor fuel.
DUDLEY,R.F. Non-Power Reactor & Decommissioning Project Directorate. 93/12/09. RICHARDS,W.J. 3pp. 77557356-77557358.

9312220258 Summary of operating reactors events meeting 93-45 on 931201.
CHAFFEE,A.E. Events Assessment Branch. OREM-93-045. 93/12/03. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 18pp. 77583302-77583319.

9312220278 Forwards incoming ltr from Reedy Assoc,Inc to be placed in PDR.
GRAMM,R. Performance & Quality Evaluation Branch. 93/11/23. NRC - No Detailed Affiliation Given. 1p. 77602001-77602005.

-9312230044 Requests assistance from NRC re interpretation of 10CFR50. App B re performance of audits.
REEDY,R.F. Reedy Associates, Inc. RA-93-036. 93/07/27. NORRHOLM,L.J. Vendor Inspection Branch. 2pp. 77602002-77602003.

-9312230053 Discusses NRC results of interpretation of 10CFR50.App B re audits of nonlicense vendors per 930916 ltr.
REEDY,R.F. Reedy Associates, Inc. RA-93-062. 93/11/02. ZECH,G.G. Performance & Quality Evaluation Branch. 2pp. 77602004-77602005.

9312230364 Identifies concerns re Generic Ltr 90-05 & Info Notice 93-021 & requests actions be taken by NRR per receipt of NRC 931115 ltr. Requests that incorrect statements re ASME Code requirements be removed from sub GL & IN.
REEDY,R.F. Reedy Associates, Inc. GL-90-05. 93/12/07. WIGGINS,J.T. Division of Engineering (Post 921004). 6pp. 77621231-77621236.

9312270296 Request for OMB review & supporting statement re NRC Form 7, application for license to export nuclear material & equipment.Estimated respondent burden is 257 h.
CRANFORD,G.F. Office of Information Resources Management (Post 890205). OMB 3150-0027. 93/12/09. 9pp. 77602253-77602261.

9312270304 Request for OMB review & supporting statement re 10CFR50. "Domestic Licensing of Production & Utilization Facilities." Estimated respondent burden is 117,000 h.
CRANFORD,G.F. Office of Information Resources Management (Post 890205). OMB 3150-0011. 93/12/09. 42pp. 77602262-77602303.

9312280015 Summary of 931108 meeting w/fuel cycle licensees to obtain info re development of acceptance criteria for areas of review within SRP List of attendees encl.
SHERR,T.S. Regulatory & International Safeguards Branch. 93/12/09. BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 11pp. 77625095-77625105.

9312280026 Summary of 931115 meeting w/fuel cycle licensees at NRC headquarters to obtain info re development of acceptance criteria for areas of review within SRP for review of license application for SRP List of attendees encl.
SHERR,T.S. Regulatory & International Safeguards Branch. 93/12/09. BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 9pp. 77624321-77624330.

9312280029 Summary of 931116 meeting w/fuel cycle licensees at NRC headquarters to obtain info re development of acceptance criteria for areas of review within SRP for review of licensing application for SRP List of attendees encl.
SHERR,T.S. Regulatory & International Safeguards Branch. 93/12/09. BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 8pp. 77624341-77624348.

9312280036 Summary of 931101 meeting at NRC headquarters w/fuel cycle licensees to obtain info relevant to development of acceptance criteria for areas of review within SRP for review of license application for SRP.
SHERR,T.S. Regulatory & International Safeguards Branch. 93/12/09. BURNETT,R.F. Division of Fuel Cycle Safety & Safeguards (Post 930207). 6pp. 77624331-77624336.

9312280077 Addresses enforcement program implementation problems that were alleged in ltr Matters re improper conduct of NRC employees & allegations of wrongdoing by licensee personnel have been referred to OIG & OI for consideration.
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 93/12/23. DEL CORE,D.W. Affiliation Not Assigned. 4pp. 77596240-77596243.

9312290091 Informs that AEOD recently completed study of operating experience associated w/Potter & Brumfield model MDR rotary relay failures & potential safety implications Special Study Rept S93-06 encl for info & use.
HOLAHAN,G.M. Division of Safety Programs (Post 870413). AEOD/S93-06. 93/12/14. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 2pp. 77626199-77626274.

-9312290092 Special study rept. "Potter & Brumfield Model MDR Rotary Relay Failures."
SPENCER,A. Reactor Operations Analysis Branch. AEOD/S93-06. 93/12/31. 80pp. 77626201-77626274.

9312290156 Notification of 940217 meeting w/Rosemount,Inc in Rockville, MD to discuss issues pertaining to Rosemount Transmitter Models 1151,1152,1153A/B/D & 1154 that have arisen since 900309.
WERMEL,J.S. Instrumentation & Controls Branch. 93/12/16. BOGER,B.A. Division of Reactor Controls & Human Factors (Post 921004). 3pp. 77626275-77626277.

9312300229 Informs of establishment of License Renewal Rule Steering Group & License Renewal Rule Working Group to accomplish schedule for promulgation of proposed & final rulemaking for license renewal.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 93/12/06. THE CHAIRMAN, SELIN. ROGERS. Commissioners (Post 750119). 1p. 77639114-77639118.

-9312300235 Forwards members assigned to license renewal groups to work full time to complete all elements of rulemaking package. Schedule also encl.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/02. TAYLOR,J.M. Ofc of the Executive Director for Operations. 4pp. 77639115-77639118.

9312300287 Summary of operating reactors events meeting 93-45 on 931208.List of attendees & viewgraphs discussed encl.
CHAFFEE,A.E. Events Assessment Branch. OREM-93-046. 93/12/15. GRIMES,B.K. Division of Operating Reactor Support (Post 921004). 16pp. 77639286-77639301.

PR PROPOSED RULE

9312010039 Comment opposing proposed rule re issuances of proposed concentration averaging & encapsulation technical position. rev in part,9310916.
NOSENCHUCK,N.H. New York, State of. 58FR49333 00009. 93/11/15. NRC - No Detailed Affiliation Given. 1p. 77295128-77295128.

9312010047 Comment opposing resuance of proposed concentration averaging & encapsulation technical position.
KRAFT,S.P. Edison Electric Institute. 58FR49333 00007. 93/11/15. NRC - No Detailed Affiliation Given. 15pp. 77295113-77295127.

9312010058 Comment on proposed technical position re concentration averaging & encapsulation.
OWEN,R.E. Ohio, State of. 58FR49333 00010. 93/11/29. Rules & Directives Review Branch (Post 920323). 1p. 77295112-77295112.

9312010081 Comment opposing proposed technical position on concentration averaging & encapsulation.Proposed technical position on waste classification arbitrary & unjustified.
BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 58FR49333 00006. 93/11/22. Rules & Directives Review Branch (Post 920323). 1p. 77295102-77295102.

9312020427 Informs of PR for protection against malevolent use of vehicles at nuclear power plants.
GALLAN,L.J. Associate Director for Projects (Post 870411). 58FR58804. 93/11/16. REID,D.A. Vermont Yankee Nuclear Power Corp. 4pp. 77327329-77327326.

9312060010 Requests extension of time of 10 days to file comments on proposed policy statement re staff meetings open to public.
THOMPSON,A.J. Perkins, Coie (formerly Perkins, Coie, Stone, Olsen & Williams). 58FR48080 00009. 93/11/15. CHILK,S.J. Office of the Secretary of the Commission. 1p. 77325001-77325001.

9312090013 Comment on proposed rules 10CFR30.32 & 35. "Authorized Nuclear Pharmacist." Supports rules.
HOLLOMAN,M.S. American Pharmaceutical Association. 58FR33396 00284. 93/10/14. Cocketing & Services Branch. 1p. 77325002-77325002.

9312090014 Comment supporting proposed rule re policy statement to open staff meetings to public.
KNOTTS,J.B. Winston & Strawn. 58FR48080 00010. 93/11/15. CHILK,S.J. Office of the Secretary of the Commission. 12pp. 77325003-77325014.

9312090018 Comment on proposed rules 10CFR30.32 & 35. "Authorized Nuclear Pharmacist." Supports rules.
EARRY,P.J. Mallinckrodt Medical, Inc. St. Paul, MN. EARRY,P.J. Affiliation Not Assigned. 58FR33396 00285. 93/10/05. NRC - No Detailed Affiliation Given. 1p. 77325015-77325015.

258 NONDOCKETED ITEMS

- 9312060019 Comment supporting proposed policy statement to open staff meetings to public.
GILCHRIST,J.E. American Mining Congress. 58FR48080 00014. 93/11/24. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77325-016-77325-026.
- 9312060024 Comment on proposed rules 10CFR30.32 & 35, "Authorized Nuclear Pharmacist." Adoption of rule not opposed,although Nye County not convinced of necessity for proposed rules.
BRADSHAW,L.W. Nye County, NV. 58FR33396 00006. 93/10/05. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 77325-030-77325-033.
- 9312060025 Comment on review of regulations & practices governing citizen petitions under 10CFR2.206 for instituting proceeding against licensees Applauds NRC for taking initiative to reform 2.206 petition process.
Ohio, State of. 58FR34727. 00016. 93/11/01. NRC - No Detailed Affiliation Given. 4pp. 77325-048-77325-051.
- 9312060032 Comment supporting proposed policy statement re staff meetings open to public.
BOWLING,M.L. Virginia Power (Virginia Electric & Power Co.). 58FR48080 00013. 93/11/19. Docketing & Services Branch. 2pp. 77325-052-77325-053.
- 9312060037 Comment on proposed statement re NRC staff meetings to be open to public NRC should not adopt policy that could adversely affect candor of discussions between NRC staff & licensees.
NAUGHTON,W.F. Commonwealth Edison Co. 58FR48080 00005. 93/11/11. Docketing & Services Branch. 3pp. 77325-071-77325-073.
- 9312060040 Forwards supplemental info to 931012 comments on proposed rule 10CFR54 re NRC public workshop on license renewal.
RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 58FR42967. 93/11/18. CHILK,S.J. Office of the Secretary of the Commission. 54pp. 77325-074-77325-127.
- 9312060046 Comment on proposed policy statement re open staff meetings to public. Utility does not agree that proposed policy "consistent w/ current practices."
BEARD,P.M. Florida Power Corp. 58FR48080 00006. 93/11/15. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77325-130-77325-131.
- 9312060048 Comment on proposed rule 10CFR72 re emergency planning licensing requirements for ISFSI & MRS facilities. Supports rule.
LOCKWOOD,A. New Mexico, State of. 58FR29795 00023. 93/11/03. Docketing & Services Branch. 5pp. 77325-132-77325-136.
- 9312060056 Comment on proposed statement re staff meeting open to public. Agrees w/ NUMARC comments.
BECKHAM,J.T. Georgia Power Co. 58FR48080 00007. 93/11/09. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77325-137-77325-138.
- 9312060061 Comment on proposed rule 10CFR72 re notification of event at ISFSI and MRS installation.
Affiliation Not Assigned. 58FR48007 00002. 93/11/20. Office of the Secretary of the Commission. 3pp. 77325-139-77325-141.
- 9312060068 Comment on proposed rule 10CFR72 re notification of events at ISFSI. Believes general licenses should not be required to use new 10CFR72.75.
YELVERTON,J.W. Entergy Operations, Inc. 58FR48004 00004. 93/11/26. Docketing & Services Branch. 4pp. 77325-143-77325-146.
- 9312060069 Comment supporting proposed policy statement re staff meetings open to public.
SIMARD,R. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 58FR48080 00008. 93/11/15. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77325-147-77325-149.
- 9312060071 Comment supporting proposed policy statement re staff meetings open to public.
HIATT,S.L. Ohio Citizens for Responsible Energy. 58FR48080 00011. 93/11/14. Docketing & Services Branch. 1p. 77325-150-77325-150.
- 9312060095 Comment on proposed rule MISC re open meetings policy. Meetings should be open to public if substantial public interest expressed.
NEWMAN,J.R. Newman & Holtzgr. 58FR48080 00012. 93/11/15. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 77325-154-77325-158.
- 9312060098 Comment re proposed rule 10CFR72 re notification of events at ISFSI at MRS installation. Believes notification requirements for classifiable emergency situations should be uniform for all licensees.
ORTCIGER,T.W. Illinois, State of. 58FR48004 00001. 93/11/08. Docketing & Services Branch. 2pp. 77325-159-77325-160.
- 9312060102 Comment on proposed rule 10CFR72 re notification of events at independent spent fuel storage installations & monitored retrievable storage installation. Informs that requirements consistent w/ existing part 50 requirements.
NAUGHTON,W.F. Commonwealth Edison Co. 58FR48004 00003. 93/11/24. CHILK,S.J. Office of the Secretary of the Commission. 1p. 77325-161-77325-161.
- 9312060114 Comment supporting proposed policy statement re staff meetings open to public.
MOREY,D. Southern Nuclear Operating Co. 58FR48080 00002. 93/11/09. CHILK,S.J. Docketing & Services Branch. 1p. 77325-164-77325-164.
- 9312060124 Comment opposing proposed rule 10CFR50 re exemptions in accident insurance for nuclear power plants prematurely shut down.
LEWIS,M.I. Affiliation Not Assigned. 58FR34947 00005. 93/11/14. Docketing & Services Branch. 1p. 77325-166-77325-166.
- 9312060140 Comment on proposed rule 10CFR20 re radiological criteria for decommissioning of NRC licensed facilities.
MOBLEY,M.H. Tennessee, State of. 58FR33570 00020. 93/10/29. COOLD, R. Radiation Protection & Health Effects Branch. 5pp. 77325-199-77325-197.
- 9312060142 Comment on proposed rule re staff meetings open to public. Believes that NRC has done well in commitment to provide public w/ fullest practical access to its activities.
MARSHALL,J.S. Texas Utilities Electric Co. (TU Electric). 58FR48080 00003. 93/11/10. CHILK,S.J. Docketing & Services Branch. 2pp. 77325-196-77325-199.
- 9312060148 Comment supporting proposed policy statement on staff meetings open to public.
EDWARDS,D.W. Yankee Atomic Electric Co. 58FR48080 00004. 93/11/10. Docketing & Services Branch. 2pp. 77325-207-77325-208.
- 9312060160 Comment on proposed rules 10CFR30.32 & 35, "Authorized Nuclear Pharmacist." Supports rules.
DALRYMPLE,D.V. Affiliation Not Assigned. 58FR33396 00263. 93/10/06. Docketing & Services Branch. 1p. 77325-225-77325-225.
- 9312060178 Comment supporting proposed rule 10CFR171 re generic exemptions from annual fees for nonprofit institutions.
BRDLIN,E.C. Energy, Dept. of. 58FR50859 00216. 93/11/15. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77325-216-77325-217.
- 9312060183 Comment on proposed rule 10CFR171 re generic exemption from annual fees for educational institutions.
ECK,J. Old Dominion Univ., Norfolk, VA. 58FR50859 00217. 93/11/17. Docketing & Services Branch. 2pp. 77325-218-77325-219.
- 9312060208 Comment supporting proposed rule 10CFR171 re restoration of generic exemption from annual fees for nonprofit educational institutions.
CHRISTIANO,P. Carnegie-Mellon Univ., Pittsburgh, PA. 58FR50859 00215. 93/11/16. Docketing & Services Branch. 3pp. 77325-220-77325-222.
- 9312060073 Comment requesting assistance for nuclear auditor terminated for addressing safety & quality deficiencies.
WOLLESEN,E.S. Affiliation Not Assigned. 58FR41108 00062. 93/11/24. CLINTON President of U.S. & Executive Offices. 2pp. 77345-189-77345-190.
- 9312090055 Forwards safeguards info re ref in SECY-93-270 re proposed amendment to 10CFR73 to modify design basis threat for radiological sabotage to include use of land vehicle by adversaries. Safeguards info withheld.
CALLAN,L.J. Associate Director for Projects (Post 870411). 58FR58804. 93/11/16. PARRISH,J.V. Washington Public Power Supply System. 1p. 77384-329-77384-329.
- 9312130054 Responds to 930924 ltr written on behalf of constituent, Grinnell Corp re NRC fee structure for FY90.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/09. MACHTEY,R. House of Rep. 2pp. 77427-329-77427-332.
- 9312130055 Expresses constituent concerns re proposed changes in NRC fees for radiography.
MACHTEY,R. House of Rep. CCS. 93/09/24. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 1p. 77427-331-77427-332.
- 9312140002 Forwards Final Rule 10CFR19.30,40,50,60,61,70,72 & 150, "Whistleblower Protection for Employees of NRC-Licensed Activities," which has been forwarded to Ofc of FR for publication. Rule effective 30 days after FR publication.
RATHBUN,D.K. Office of Congressional Affairs (Pre 870413). 58FR33042. 93/10/08. LIEBERMAN,J. Senate, Environment & Public Works. 3pp. 77481-281-77481-332.
- 9312140006 Forwards Proposed Rule 10CFR73, "Annual Fitness Performance Testing for Tactical Response Team Members, Armed Response Personnel & Guards at Category I Licensees," which has been forwarded to Ofc of FR for publication.
RATHBUN,D.K. Office of Congressional Affairs (Pre 870413). CCS. 93/10/04. LEHMAN,R.H. House of Rep. SHARP,P. House of Rep. Energy & Commerce. LIEBERMAN,J. Senate, Environment & Public Works. 4pp. 77470-322-77470-350.
- 9312140019 Responds to 930922 ltr on behalf of LH Spinar, SD State Univ re NRC fees. Proposed rule published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/12. PRESSLER,L. Senate. 10pp. 77481-344-77481-361.
- 9312140022 Forwards LH Spinar 930817 ltr re possible exemption from fees under Section 8101(c) of OBRA-90 for nonprofit educ institutions.
PRESSLER,L. Senate. CCS. 93/09/22. THE CHAIRMAN, SELIN, I. Commissioners (Post 750119). 2pp. 77481-354-77481-361.
- 9312140029 Responds to 930920 ltr on behalf of Wheaton College re NRC fees. Proposed rule re generic exemption from annual fees for nonprofit educ institutions published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/12. FRANK,B. House of Rep. 10pp. 77470-351-77470-362.
- 9312140179 Forwards index & documents for regulatory history AE37-1 re proposed rule 10CFR72 on notification of events at ISFSI & monitored retrievable storage installations. Non-publicly available documents encl.
TANIGUCHI,S. Regulation Development Branch. AE37-1 001. 93/12/07. LANHAM,D. Document Control Branch (Document Control Desk). 2pp. 77502-077-77502-102.
- 9312140206 Outlines regulatory history procedures for proposed 10CFR72 on notification of events at ISFSI & monitored retrievable storage installations.
LESAR,M.T. Rules & Directives Review Branch (Post 820323). AE37-1 002. 93/09/15. TANIGUCHI,S. Office of Nuclear Regulatory Research (Post 860720). 2pp. 77502-079-77502-102.
- 9312140348 Forwards proposed rule 10CFR40, "U Mill Tailings Regulations, Conforming NRC Requirements to EPA Standards."
RATHBUN,D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/02. LEHMAN,R.H. House of Rep. LIEBERMAN,J. Senate, Environment & Public Works. SHARP,P. House of Rep. Energy & Commerce. 10pp. 77521-309-77521-354.
- 9312140353 Proposed rule 10CFR40, "U Mill Tailings Regulations, Conforming NRC Requirements to EPA Standards." Rule would conform NRC regulations governing U mill tailings disposal to proposed amendments to EPA general environ stds.
CHILK,S.J. Office of the Secretary of the Commission. CCS. 93/10/28. 35pp. 77521-319-77521-354.
- 9312140360 Responds to 930920 ltr written on behalf of F Bounds, Madison Memorial Hosp re NRC license & annual fees assessed for License 24-16564-01.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/25. EMERSON,B. House of Rep. 3pp. 77500-340-77500-353.

- 9312140363 Forwards FD Bounds 930820 ltr re NRC license & annual fees assessed to license 24-16564-01 for response.
EMERSON,B. House of Rep. CCS. 93/09/20. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 4pp. 77500-346-77500-352.
- 9312140372 Responds to 931001 ltr written on behalf of State of RI Nuclear Science Center re NRC fees Requests info on educational use of reactor in order for NRC determine whether to grant exemption from annual fees.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/22. REED,J. House of Rep. PELL,C. Senate. 12pp. 77500-325-77500-339.
- 9312140376 Requests info re NRC decision to impose insp fees on Univ of RI Nuclear Science Center & other educational nuclear reactors.
REED,J. House of Rep. PELL,C. Senate. CCS. 93/10/01. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 2pp. 77500-397-77500-399.
- 9312150142 Responds to 930921 ltr written on behalf of constituent, TP Toepker re NRC fees,per 10CFR171 Proposed rule published in FR on 930929 encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/12. PORTMAN,R. House of Rep. 10pp. 77523-170-77523-185.
- 9312150151 Forwards constituent TP Toepker 930905 ltr expressing concerns re NRC decision to no longer exempt academic institutions from NRC fees for response.
PORTMAN,R. House of Rep. CCS. 93/09/21. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 2pp. 77523-180-77523-185.
- 9312150190 Responds to 930920 ltr written on behalf of constituent, Univ of Missouri-Rolla re NRC fees,per 10CFR171.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/12. EMERSON,B. House of Rep. 10pp. 77523-146-77523-162.
- 9312150198 Urges NRC to reconsider any proposal to remove nuclear reactor licensing fee to non-profit educational institutions,per encl ltr from faculty members at Univ of Missouri-Holla.
EMERSON,B. House of Rep. CCS. 93/09/20. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 1p. 77523-156-77523-162.
- 9312160026 Informs that for reasons stated in encl NRC ltr dtd 931109 to Belair Quartz,Inc,NRC unable to grant exemption from fees,in response to 931014 ltr written on behalf of Belair Quartz,Inc re NRC fees.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/15. DE LUGO,R. House of Rep. 1p. 77523-280-77523-287.
- 9312160037 Submits info in support of Belair Quartz,Inc request for relief from assessment fees.
DE LUGO,R. House of Rep. CCS. 93/10/14. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 2pp. 77523-285-77523-287.
- 9312160054 Responds to 931028 ltr on behalf of Xavier Univ re NRC fees. Proposed rule published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/30. MANN,D. House of Rep. 10pp. 77504-132-77504-143.
- 9312160060 Requests that NRC reverse decision to remove exemption from fees for all academic institutions.
MANN,D. House of Rep. CCS. 93/10/28. Office of the Secretary of the Commission. 1p. 77504-142-77504-143.
- 9312160057 Forwards final rule amending Commission regulations in 10CFR110 re export & import of nuclear equipment & mats.
RATHBUN,D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/03. LIEBERMAN,J. Senate. Environment & Public Works. SHARP,P.R. House of Rep. Energy & Commerce. LEHMAN,R.H. House of Rep. 1p. 77504-106-77504-123.
- 9312160202 "Export & Import of Nuclear Equipment & Mats,Export of High-Enriched Uranium." amending regulations to implement Section 903 of Energy Policy Act of 1992.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/13. 9pp. 77504-114-77504-123.
- 9312160062 Responds to 930929 ltr on behalf of Univ of Wisconsin-Madison re NRC fees Proposed rule published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/25. KOHL,H. Senate. 11pp. 77503-345-77503-360.
- 9312160064 Requests response to D Ward 930821 ltr re NRC decision to revoke exemption on licensing fees for universities.
KOHL,H. Senate. CCS. 93/09/29. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 4pp. 77503-356-77503-360.
- 9312160080 Responds to 931004 ltr on behalf of Williams College re NRC fees Proposed rule which was published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/04. OLVER,J.W. House of Rep. 10pp. 77524-056-77524-069.
- 9312160081 Requests explanation of changes in fee-exempt status of non-profit educ institutions & any potential fee Williams College may be subj to.
OLVER,J.W. House of Rep. CCS. 93/10/04. Office of Congressional Affairs (Post 911117). 1p. 77524-066-77524-069.
- 9312160084 Responds to 931025 ltr on behalf of TC Collins of OK State Univ re NRC fees Proposed rule which was published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/04. NICKLES,D. Senate. 8pp. 77524-001-77524-013.
- 9312160087 Requests response to TC Collins 930913 ltr expressing concern re elimination of exemption for non-profit educ institutions w/respect to licensing & insp fees.
NICKLES,D. Senate. CCS. 93/10/25. NRC - No Detailed Affiliation Given. 2pp. 77524-010-77524-013.
- 9312160109 Forwards proposed rule 10CFR73, "Protection Against Malevolent Use of Vehicles at Nuclear Power Plants." Amend would explicitly require measures to deny access of four-wheel drive land vehicle by adversary.
RATHBUN,D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/03. LIEBERMAN,J. Senate. Environment & Public Works. SHARP,P.R. House of Rep. Energy & Commerce. LEHMAN,R.H. House of Rep. 10pp. 77523-340-77523-361.
- 9312160121 Proposed rule 10CFR79, "Protection Against Malevolent Use of Vehicles at Nuclear Power Plants." Rule would modify design basis threat for radiological sabotage to include use of land vehicle by adversaries for transporting personnel.
CHILK,S.J. Office of the Secretary of the Commission. CCS. 93/10/29. 18pp. 77523-343-77523-361.
- 9312160127 Responds to 931011 ltr on behalf of MH Voth of PA State Univ re NRC fees Proposed rule which was published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/03. CLINGER,B. House of Rep. 10pp. 77523-327-77523-339.
- 9312160132 Requests response to MH Voth 930712 ltr re NRC policy on license fees for educ institutions.
CLINGER,B. House of Rep. CCS. 93/10/11. RATHBUN,D.K. NRC - No Detailed Affiliation Given. 2pp. 77523-337-77523-339.
- 9312160159 Responds to 930930 ltr on behalf of Purdue Univ re NRC fees. Proposed rule which was published in FR on 930929 for 30 day comment period encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/18. MYERS,J. House of Rep. 9pp. 77523-305-77523-316.
- 9312160168 Conveys support for continuation of NRC license fee exemption for research institutions.
MYERS,J. House of Rep. Appropriations. CCS. 93/09/30. THE CHAIRMAN, SELIN. Commissioners (Post 750119). 1p. 77523-314-77523-316.
- 9312170008 Comment supporting proposed rule 10CFR72 re notification of events at ISFSI at MRS installation.Believes mechanism must be in place to ensure off-site authorities are notified in timely manner of event w/off-site consequences.
DICUS,G.J. Arkansas, State of. 58FR48004 00007. 93/11/23. TANIQUIS,N. Regulation Development Branch. 1p. 77486-001-77486-001.
- 9312170015 Comment supporting proposed rule 10CFR171 re restoration of generic exemption from annual fees for nonprofit educational institutions.
DIETER,G.E. Maryland, Univ. of. College Park, MD. 58FR50859 00219. 93/10/18. Docketing & Services Branch. 3pp. 77486-006-77486-008.
- 9312170017 Comment opposing proposed rule 10CFR171 re restoration of generic exemption from annual fees for nonprofit educational institutions.Believes that generic exemption will weaken economic & regulatory base of Agreement States.
MOBLEY,M.H. Tennessee, State of. 58FR50859 00220. 93/12/08. Docketing & Services Branch. 1p. 77486-009-77486-009.
- 9312170019 Comment supporting proposed rule 10CFR72 re notification of events at ISFSI at MRS installation.Offers comments re apparent dichotomy between discussion in proposed rule & existing TSs.
EDWARDS,D.W. Yankee Atomic Electric Co. 58FR48004 00005. 93/11/29. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77486-010-77486-012.
- 9312170022 Comment supporting proposed rule 10CFR72 re notification of events at ISFSI at MRS installation.
TIPTON,T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 58FR48004 00006. 93/11/30. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77486-013-77486-014.
- 9312170048 Comment opposing proposed rule 10CFR73 re protection against malevolent use of vehicles at NPP.
LEWIS,M.I. Lewis, M. 58FR58804 00001. 93/12/06. Office of the Secretary of the Commission. 1p. 77486-020-77486-020.
- 9312170063 Comment on proposed rule 10CFR73 re physical security requirements Proposed amend proper in view.
BOYD,R.M. Affiliation Not Assigned. 58FR58804 00002. 93/12/03. Docketing & Services Branch. 2pp. 77486-025-77486-026.
- 9312170066 Comment supporting proposed rule 10CFR171 re generic exemption for non-profit educational institutions.
MATTHEWS,J.D. Ohio Univ., Athens, OH. 58FR50859 00218. 93/10/22. Office of the Secretary of the Commission. 2pp. 77486-027-77486-028.
- 9312200018 Advanced notice of proposed rulemaking (ANPR), "Rulemaking to Grant Std Design Certification for Evolutionary Light Water Reactor Designs." Invites public recommendations re rules certifying evolutionary light water reactor designs.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 58FR58654. 93/10/26. 15pp. 77497-001-77497-015.
- 9312210013 Comment on proposed rules 10CFR30.40,50,70 & 72, "Self Guarantee as Addl Financial Assurance Mechanism" during decommissioning process.Supports rule.
PRATT,J. Whitehead Institute for Biomedical Research. 58FR3515 00015. 93/12/06. Office of the Secretary of the Commission. 1p. 77522-001-77522-001.
- 9312210015 Comment supporting proposed rule 10CFR73 re protection against malevolent use of vehicles at nuclear power plants.
GREENE,L. Lockwood Green. 58FR58804 00003. 93/12/12. Docketing & Services Branch. 1p. 77522-003-77522-003.
- 9312210254 Comment supplementing previous comments dtd 931012 re need for changes to NRC license renewal rule 10CFR54.
BROLIN,E.C. Energy. Dept. of. 58FR42987. 93/11/19. CHILK,S.J. Office of the Secretary of the Commission. 12pp. 77530-323-77530-335.
- 9312210261 Comment on proposed rule 10CFR40 re conforming NRC requirement to EPA stds.Concurs w/underlying intent of revising NRC proposed stds to conform w/ EPA.
FERDINAND,B. Rio Algom Mining Corp. 58FR58657 00001. 93/12/15. CHILK,S.J. Office of the Secretary of the Commission. 17pp. 77532-048-77532-064.
- 9312210286 Comment on proposed rule 10CFR40 re conformance to EPA mill tailings regulations.Expresses concerns & requests that NRC clarify certain issues.
WICHERS,D.L. Uranium Producers of America (UPA). 58FR58657 00002. 93/12/15. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77530-353-77530-355.
- 9312210290 Comment supporting proposed rule 10CFR40, "U Mill Tailings Regulations,Conforming NRC Requirements to EPA Stds."
ZIEGLER,R.S. Atlantic Richfield Co (ARCO). 58FR58657 00003. 93/12/16. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 77531-055-77531-056.

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- 931221004** Revised advance notice of withdrawal of proposed rulemaking re generic rulemaking for disposal of radwaste BRC. CHILK.S.J. Office of the Secretary of the Commission. 51FR43367. 93/08/18. 2pp. 77531-065-77531-066.
- 931221030** Final rule 10CFR110, "Export & Import of Nuclear Equipment & Mail Export of High-Enriched U," amending regulations pertaining to export & import of nuclear equipment & mail to implement section 903 of Energy Policy Act on 1992. TAYLOR,J.M. Ofc of the Executive Director for Operations. 54FR57962. 93/10/13. 10pp. 77531-103-77531-112.
- 931221032** Comment on proposed rule 10CFR2 re informal hearing procedures for mats licensing adjudications.Recommends that last provision be deleted. HATT S.L. Ohio Citizens for Responsible Energy. 58FR50856 00002. 93/11/14. NRC - No Detailed Affiliation Given. 1p. 77531-114-77531-114.
- 931221032b** Revised notice of withdrawal of BRC policy statements. CHILK.S.J. Office of the Secretary of the Commission. 53FR49886. 93/08/18. 6pp. 77531-122-77531-127.
- 931221034** Comment on proposed rule 10CFR20 re manual for conducting radiological surveys in support of license termination. DEVINE,T. Affiliation Not Assigned. 58FR33570 00064. 93/11/01. MALARD,J. Office of Nuclear Regulatory Research (Post 860720). 3pp. 77531-136-77531-138.
- 9312220215** Grants SGUG request for exemption from 10CFR170 re fees for review of generic implementation procedures,rev 2. RUSSELL W.T. Associate Director for Inspection & Technical Assessment (Post 870411). TAC M80522. 93/12/13. SCROGGINS,R.M. Office of the Controller (Post 890205). 5pp. 77563-042-77563-045.
- 9312230134** Forwards documents comprising regulatory history for proposed rule 10CFR171. "Restoration of Generic Exemption from Annual Fees for Nonprofit Education Institutions." Non-Publicly available documents end. LESSLER,L. Office of the General Counsel (Post 860701). AER3-1 001. 93/12/21. Document Control Branch (Document Control Desk). 12pp. 77636-293-77636-346.
- 9312230134** Forwards documents comprising regulatory history for proposed rule 10CFR171. "Restoration of Generic Exemption from Annual Fees for Nonprofit Education - situations." Non-Publicly available documents end. LESSLER,L. Document Control Branch (Document Control Desk). 58FR50659. 93/12/21. Office of the General Counsel (Post 860701). 12pp. 77636-293-77636-346.
- PRM PETITION FOR RULEMAKING**
- 9312060070** Comment supporting petition for rulemaking 20-21 which would allow for any licensee to dispose of by normal means Tr,C-14 & radioisotopes w/half-lives less than one year at less than 0.005 mCi per gram of non-soluble trash. GALLACHER,T.D. Boeing Computer Services Co. (div. of Boeing Co.). 58FR47676 00006. 93/11/19. Docketing & Services Branch. 1p. 77325-029-77325-029.
- 9312060025** Comment on petition for rulemaking PRM-72-1.Licensee believes that part 72 as written already provides for appropriate regulation of ISFSIs & should not be modified as proposed by Maryland Safe Energy Coalition. NAUGHTON,W.F. Commonwealth Edison Co. 58FR47222 00004. 93/11/18. CHILK.S.J. Office of the Secretary of the Commission. 14pp. 77325-034-77325-047.
- 9312060035** Comments on petition for rulemaking PRM-72-1.Believes that NRC should respond affirmatively to suggestion of Maryland Safe Coalition that regulation of generic issues be amended in relation to dry cask storage of high level radwaste. SINCLAIR,M.P. Affiliation Not Assigned. 58FR47222 00005. 93/11/18. CHILK.S. Office of the Secretary of the Commission. 16pp. 77325-054-77325-070.
- 9312060042** Comments on petition for rulemaking PRM-72-1.Council urges NRC to adopt proposed changes in 10CFR72 affecting licensing requirements for independent storage. VELDEN,R.V. Wisconsin. Univ. of Madison, WI. 58FR47222 00003. 93/11/10. Docketing & Services Branch. 2pp. 77325-128-77325-129.
- 9312060062** Comments on petition for rulemaking PRM-72-1.Council has no comments to offer on listed proposed changes because they are not within Council area of expertise. EVANS,T.J. Wisconsin. Univ. of Madison, WI. 58FR47222 00002. 93/11/11. Docketing & Services Branch. 1p. 77325-142-77325-142.
- 9312060086** Comment supporting petition for rulemaking PRM-20-21 re disposal of certain kinds of low level nuclear wastes. FOX,M.R. American Nuclear Society. 58FR47676 00002. 93/11/03. Docketing & Services Branch. 1p. 77335-343-77335-343.
- 9312060092** Comment supporting petition for rulemaking PRM-72-1 & suggests that generic ruling be thrown out due to public confusion of NRC procedures in ISFSI licensing. SMILLINGLAW,F. Affiliation Not Assigned. 58FR47222 00001. 93/11/04. Office of the Secretary of the Commission. 3pp. 77325-151-77325-153.
- 9312060105** Comment supporting petition for rulemaking PRM-20-21. HIGHLEY,K.A. Colorado State Univ. Fort Collins, CO. 58FR47676 00007. 93/11/23. LESAR,M.T. Office of Administration (Post 890205). 1p. 77325-163-77325-162.
- 9312060112** Comment supporting petition for rulemaking PRM-20-21. HIGHLEY,K.A. Colorado State Univ. Fort Collins, CO. HIGHLEY,K.A. Affiliation Not Assigned. 58FR47676 00008. 93/11/23. Docketing & Services Branch. 1p. 77325-164-77325-163.
- 9312060123** Comment supporting petition for rulemaking PRM-20-21. WILDS,E.L. Connecticut. Univ. of Storrs, CT. 58FR47676 00003. 93/11/19. Docketing & Services Branch. 1p. 77325-165-77325-165.
- 9312060129** Comment opposing petition for rulemaking 72-1 requesting NRC to amend certain provisions of 10CFR72 informs that petition fails to provide evidentiary support required by 10CFR2.802. SWANSON,D.L. Edison Electric Institute. 58FR47222 00006. 93/11/19. Docketing & Services Branch. 14pp. 77325-167-77325-180.
- 9312060131** Comment on petition for rulemaking 72-1 recommending that 10CFR72.22(e)(2) be amended to require that application for license to store spent fuel specify planned life of ISFSI. Supports comments filed by REI. EDWARDS,D.W. Yankee Atomic Electric Co. 58FR47222 00007. 93/11/22. CHILK.S.J. Office of the Secretary of the Commission. 4pp. 77325-181-77325-184.
- 9312060136** Comment on petition for rulemaking 72-1 requesting that NRC amend site-specific licensing provisions of 10CFR72.Advises that petition should be denied. SILBERG,J.E. Baltimore Gas & Electric Co. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. 58FR47222 00008. 93/11/22. Docketing & Services Branch. 8pp. 77325-185-77325-192.
- 9312060143** Comment on petition for rulemaking 72-1 re amend to 10CFR72. "Licensing Requirements for Independent Storage of Spent Nuclear Fuel & HLWR." Concurs w/premise upon which these changes are based. JOHNSTON,B.J. Lake Michigan Federation. 58FR47222 00009. 93/11/22. Docketing & Services Branch. 3pp. 77325-200-77325-202.
- 9312060144** Comment on petition for rulemaking PRM-72-1 re proposed changes to requirements for dry cask storage contained in 10CFR72. YELVERTON,J.W. Entergy Corp. 58FR47222 00010. 93/11/20. Docketing & Services Branch. 4pp. 77325-203-77325-206.
- 9312060157** Comment supporting petition for rulemaking re disposal of mixed hazardous radwastes. VETTER,R.J. Mayo Clinic, Rochester, MN. 58FR47676 00004. 93/11/19. Docketing & Services Branch. 2pp. 77325-209-77325-210.
- 9312060163** Comment supporting petition for rulemaking PRM-72-1 re licensing requirements for independent (non-government) storage of spent nuclear fuel & HLWR. DREY,K. Affiliation Not Assigned. 58FR47222 00011. 93/11/22. Office of the Secretary of the Commission. 5pp. 77325-211-77325-215.
- 9312060188** Comment on proposed petition for rulemaking PRM-20-21 re disposal of short-lived radionuclides.Supports petition. GOULD,A.B. Energy. Dept. of 58FR47676 00005. 93/11/21. Docketing & Services Branch. 2pp. 77325-223-77325-224.
- 9312140014** Forwards Petition for Rulemaking PRM-32-4,requesting that NRC amend 10CFR32 to require that timepieces w/gaseous tritium light sources be put on same regulatory basis as timepieces w/luminous tritium paint. RATHBUN,D.K. Office of Congressional Affairs (Pre 870413). CCS. 93/10/15. LIEBERMAN,J. Senate, Environment & Public Works. SHARP,P. House of Rep., Energy & Commerce. LEHMAN,R.H. House of Rep. 3pp. 77470-292-77470-309.
- 9312140402** Forwards petition for rulemaking PRM-21-2 which requests NRC to amend 10CFR21 & FR notice. RATHBUN,D.K. Office of Congressional Affairs (Post 911117). CCS. 93/10/12. SHARP,P. House of Rep., Energy & Commerce. 1p. 77562-319-77562-320.
- 9312170012** Comment supporting petition for rulemaking PRM-21-2 re commercial grade items & dedication for use in safety-related applications. BISHOP,R.W. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 58FR53159. 93/10/01. CHILK.S.J. Office of the Secretary of the Commission. 2pp. 77486-002-77486-003.
- 9312170014** Petition for rulemaking PRM-20-22 re request for NRC to revise 10CFR20.303 to require that all licensees provide not less than 24 h advance notice to appropriate sewage treatment plant prior to releasing radioactive mat. SCHATZ,W.B. Ohio. State of. 58FR57071. 93/08/02. CHILK.S. Office of the Secretary of the Commission. 2pp. 77486-004-77486-005.
- 9312170037** Notice of receipt of petition for rulemaking PRM-20-22 re request that NRC amend regulations to require that all licensees provide not less than 24 h advance notice to appropriate sewage treatment plant. CHILK,S.J. Office of the Secretary of the Commission. 58FR54071. 93/10/14. 5pp. 77486-015-77486-019.
- 9312170059** Comment supporting petition for rulemaking PRM-20-22 that NRC amend listed regulations. GSELLMAN,P.D. Ohio. State of. 58FR54071 00001. 93/11/16. Docketing & Services Branch. 4pp. 77486-021-77486-024.
- 9312170069** Comment opposing petition for rulemaking PRM-20-21 that would provide exemptions for disposal of low-level radwaste by burial in sanitary solid-waste landfills. ORTIGER,T.W. Illinois. State of. 58FR47676 00009. 93/11/30. Docketing & Services Branch. 2pp. 77486-029-77486-030.
- 9312170086** Comment on petition for rulemaking PRM-20-21.District concerned w/proposal that would increase types or quantities of radwaste that can be disposed of as if it were not radioactive. ODEALE,E.J. Ohio. State of. 58FR47676 00010. 93/11/30. Docketing & Services Branch. 2pp. 77486-031-77486-032.
- 9312170091** Comment supporting petition for rulemaking PRM-20-21 re regulatory changes that advocate that each licensee maintain written assessments of efforts to eliminate or reduce chemical & radioactive hazardous components. COLLUPY,P. Carnegie-Mellon Univ., Pittsburgh, PA. 58FR47676 00011. 93/12/01. Docketing & Services Branch. 1p. 77486-033-77486-033.
- 9312200190** Forwards petition for rulemaking PRM-21-2,requesting that NRC amend 10CFR21 Petition filed by NUMARC. RATHBUN,D.K. Office of Congressional Affairs (Post 911117). CCS. 93/10/12. LIEBERMAN,J. Senate, Environment & Public Works. LEHMAN,R.H. House of Rep. SHARP,P. House of Rep., Energy & Commerce. 3pp. 7531-142-77531-322.
- 9312210257** Comment supporting petition for rulemaking PRM-20-21 re amend to Commission regulations to provide add options for disposal of very low concentrations of short-lived radionuclides. PELLETIER,R.F. Energy. Dept. of. 58FR47676 00012. 93/12/08. CHILK.S.J. Office of the Secretary of the Commission. 1p. 77532-047-77532-047.
- 9312210275** Comment supporting NUMARC petition for rulemaking PRM-21-2 re dedication of commercial grade items. LINK,B. Wisconsin Electric Power Co. 58FR53159 00003. 93/12/14. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 77530-343-77530-345.

9312210291 Comment opposing NUMARC petition for rulemaking re dedication of commercial grade items
SIDBERRY W. Affiliation Not Assigned. 58FR53159 00001. 93/12/06. Office of the Secretary of the Commission. 1p. 77530352-77530352.

9312210287 Comment on NUMARC petition for rulemaking PRM 21-2. "Commercial Grade Item Dedication Facilitation." Concurs w/ petition.
NEWKIRK R.A. Detroit Edison Co. 58FR53159 00004. 93/12/15. Docketing & Services Branch. 1p. 77530356-77530356.

9312210294 Comment supporting petition for rulemaking PRM 21-2 re commercial grade dedication.
PARRISH J.V. Washington Public Power Supply System. 58FR53159 00002. 93/12/10. Office of the Secretary of the Commission. 1p. 77531061-77531061.

9312220228 Forwards petition for rulemaking PRM-20-22 requesting NRC amend 10CFR20 to require all licensees provide at least 24 h advance notice to appropriate sewage treatment plant before releasing radioactive material into sanitary sewer system.
RATHBURN D.K. Office of Congressional Affairs (Post 911117). CGS. 93/10/15. LIEBERMAN J. Senate, Environment & Public Works. SHARPP. House of Rep., Energy & Commerce. LEHMAN R.H. House of Rep. 4pp. 77670261-77670273.

-9312220066 Petitions NRC to revise 10CFR20.303 to require licensees provide not less than 24 h advance notice to appropriate sewage treatment plant prior to releasing radioactive material into sanitary sewer system.
SCHATZ W.B. Ohio, State of. CGS. 93/08/02. CHILK S. Office of the Secretary of the Commission. 3pp. 77670265-77670273.

PROJ PROJECTS - PREDOCKET LICENSING

9312020273 Discusses Pacific Nuclear Sys, Inc acquisition of ABB Impell Corp. Definitive sales agreement has been signed & subj to final agreement of terms, acquisition anticipated to be finalized prior to end of year.
SMITH H. Pacific Nuclear Systems, Inc. 93/11/12. SPRAUL J. NRC - No Detailed Affiliation Given. 1p. 77322357-77322357.

9312020366 Forwards SAR re addl changes to ventilated storage cask.
MADSEY J.V. Sierra Nuclear, Inc. SNC-93-551. 93/11/11. STURZ F.C. NRC - No Detailed Affiliation Given. 20pp. 77316244-77316263.

9312020545 Forwards RAI needed by NRC in order to support contract w/ Science & Engineering Associates, Inc to provide NRC w/ insights into CANDU J containment system design & performance identifying potential safety problem areas.
SCALETTL D.C. Advanced Reactors Project Directorate (Post 920517). 93/11/22. HINK A.D. AECL Technologies. 5pp. 77331350-77331354.

9312020625 Responds to 931019 ltr requesting that NRC provide milestones for resolution of issues for EPR1 Requirement Document for passive plant designs.
CRUTCHFIELD D. Associate Director for Advanced Reactors & License Renewal (Post 910918). 93/11/19. McDONALD R.P. Affiliation Not Assigned. 3pp. 77341236-77341238.

9312060180 Forwards "Overview of Technical Basis for Safety of CANDU Reactors," as presented at 871208-10 Intl Symposium on Nuclear Safety - Water Reactor Regulation & Safety in Tokyo, Japan.
SNELL W. AECL Technologies. 93/11/30. Document Control Branch (Document Control Desk). 1p. 77370240-77370302.

-9312060182 "Overview of Technical Basis for Safety of CANDU Reactors," presented at Intl Symposium on Nuclear Safety - Water Reactor Regulation & Safety in Tokyo, Japan.
TAMM H. KRISHNAN V.S. ROSINGER H.E. AECL Technologies. 87/12/08. 20pp. 77370241-77370302.

9312060275 Forwards West Valley Demonstration Project initial responses to 930819 RAI on Type I Portland cement waste qualification program. Responses incorporate NRC comments from 931014 telcon w/West Valley Project & West Valley Nuclear Svcs Co.
ROWLAND T.J. Energy Dept. of Idaho Operations Office. 93/11/18. THOMAS J.O. Low-Level Waste Management Branch (Post 901230). 11pp. 77364320-77364330.

9312060297 Response to nonconformance noted in Insp Rept 72-0004/93-07. Nonconformance corrective actions noted-QA vendor documentation files for spent fuel storage units have been verified to contain correct documentation file title.
HAMPTON J.W. Duke Power Co. 93/11/23. Document Control Branch (Document Control Desk). 12pp. 77364308-77364319.

9312060101 Forwards proprietary SAR drawings of ventilated storage cask system components revised to include storage of fuel assemblies w/control components. Encl withheld.
LEE W.J. Sierra Nuclear, Inc. SNC-ATL-93-295. 93/11/19. STURZ F.C. Source Containment & Devices Branch (Post 911213). 4pp. 77404313-77404316.

9312060129 Forwards matts on monitored retrievable storage facility, per 931122 telcon request.
SHELOR D.E. Energy Dept. of. 93/11/23. RADDATZ M.G. Office of Nuclear Material Safety & Safeguards. 31pp. 77394034-77394230.

-9312060130 DOE/RW-0311P "Monitored Retrievable Storage Facility Technical Background Info."
Energy Dept. of. 91/07/31. 48pp. 77394065-77394111.

-9312060133 DOE/RW-0315P "Preliminary Site Requirements & Considerations for Monitored Retrievable Storage Facility."
Energy Dept. of. 91/08/31. 115pp. 77394112-77394230.

9312090252 Informs that to prepare for 931207 meeting, vendor would like to discuss listed items & that vendor contacted & requested that R Fovner of NRC attend meeting.
LEE W.J. Sierra Nuclear, Inc. SNC-ATL-93-296. 93/12/02. HAUGHNEY C. Source Containment & Devices Branch (Post 911213). 1p. 77410148-77410148.

9312130385 Forwards SER in response to 930924 ltr re "Topical SAR for CASTOR V/21 Cask (ISFSI)." Rev 3A Rept acceptable.
STURZ F.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/23. ANDERSON R.T. General Nuclear Systems, Inc. 2p. 77487333-77487336.

-9312130409 Safety evaluation supporting matl specification change for BS 06 & BS 07.
SCHNEIDER J.F. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/11/23. 2pp. 77487335-77487336.

9312160278 NUREG/CR-6111 INTEGRATED SYSTEMS ANALYSIS OF THE PIUS REACTOR.
FULLWOOD F. KROEGER P. HIGGINS J. Brookhaven National Laboratory. FIN L. 1845. BNL-NUREG-52393. 93/11/30. Division of Systems Research (Post 880717). 450pp. 77505198-77507007.

9312200336 Notification of 931215 meeting w/licensee in Rockville, MD to discuss licensing of power burst facility for boron neutron capture therapy.
ADAMS A. Non-Power Reactor & Decommissioning Project Directorate. 93/12/06. WEISS S.H. Non-Power Reactor & Decommissioning Project Directorate. 3pp. 77519357-77519359.

9312210180 Summary of 931117 meeting w/Babcock & Wilcox Owners Group in Rockville, MD re generic license renewal program.
HILTZ G. License Renewal & Environmental Review Project Directorate (Post 921004). 93/12/06. License Renewal & Environmental Review Project Directorate (Post 921004). 34pp. 77554209-77554242.

9312220032 Forwards Rev 0 to "TN-32 Dry Storage Cask Topical SAR" & proprietary drawings to reft.
MASON M. Transnuclear, Inc. E-12965. 93/12/14. HAUGHNEY C. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 77627001-77628125.

-9312220043 Submits application for withholding proprietary info from public disclosure under 10CFR2.790 re Topical SAR for TN-32 Dry Storage Cask, Rev 0.
DAWSON D.M. Transnuclear, Inc. E-12965. 93/12/09. HAUGHNEY C. Division of Industrial & Medical Nuclear Safety (Post 870729). 4pp. 77627003-77627006.

-9312220056 Non-Proprietary "TN-32 Dry Storage Cask Topical SAR," Rev 0.
Transnuclear, Inc. 93/12/31. 300pp. 77627007-77628125.

9312220047 Summary of 931109 meeting w/EPR1 in Rockville, MD re proposed changes to USR Requirements Document in area of seismic design w/emphasis on treatment of high frequency seismic effects. List of attendees encl.
WILSON J.H. Standardization Project Directorate (Post 920517). 93/12/10. Standardization Project Directorate (Post 920517). 108pp. 77557230-77557337.

9312220160 Forwards proprietary & non-proprietary PIUS PRA Main Rept & Appendices containing major findings & detailed analysis, respectively. Apps withheld.
BRINKMAN C.B. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). BRINKMAN C.B. ASEA Brown Boveri, Inc. LD-93-173. 93/12/08. SCALETTL D. Division of Advanced Reactors & Special Projects (901216-920516). 7pp. 77601221-77601299.

-9312220171 "PIUS PRA Preliminary PRA if PIUS Main Rept."
ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). ASEA Brown Boveri, Inc. 93/11/30. 77pp. 77601223-77601299.

9312220274 Forwards Rev 6 to Calculation NUH004.0200, "Std NUHOMS Prefabricated Module MSM & DSC Support Structure Analysis & Design," including computer disk. Ends withheld re 10CFR2.790.
Pacific Nuclear Fuel Services, Inc. NUH-03-254. 93/12/03. STURZ F. Division of Industrial & Medical Nuclear Safety (Post 870729). 5pp. 77628126-77628130.

9312280065 Requests response to questions in 931013 ltr w/respect to SAR on VSC-24.
SHILLINGLAW J. Affiliation Not Assigned. 93/12/09. HAUGHNEY C. NRC - No Detailed Affiliation Given. 1p. 77675013-77675013.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

9312010248 Advises that listed customers not notified of 10CFR21 deficiency re analysis w/bandwidth reduction may abort or produce incorrect statistics due to incorrect present address.
KEITHLEY J.M. Boeing Co. 93/11/18. Document Control Branch (Document Control Desk). 7pp. 77291354-77291360.

9312020238 Preliminary part 21 reft re as-loaded gadolinia pin locations not being in compliance w/design spec. Facility will remain in hot shutdown. Potential actions listed.
HABERMEYER H.W. Carolina Power & Light Co. 93/11/18. NRC - No Detailed Affiliation Given. 4pp. 77327165-77327166.

9312020249 Rev 1 to 931118 preliminary part 21 reft re as-loaded gadolinia pin locations not being in compliance w/design specs. Defect resulted from inadequate communication of design spec info from designer to mfg within vendor.
HABERMEYER H.W. Carolina Power & Light Co. 93/11/19. NRC - No Detailed Affiliation Given. 5pp. 77327169-77327173.

9312020531 Part 21 reft re defect to Model 6717 Type B package. Defect involves top disk of thermal insulation used in Model 6717 shipping barrel.
ROUGHAN C. Amersham Corp. 93/11/22. Document Control Branch (Document Control Desk). 6pp. 77331292-77331306.

-9312020543 Application for renewal of certificate of compliance 6717 for Model 6717.
CHAPPELL C.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 93/10/05. 9pp. 77331296-77331306.

9312030263 Part 21 Rept 93-022 re ITT Std Fluid Technology Corp HX failure due to inadequate process control by mfg. Subj HXs will either be replaced or inspected for proper rolling prior to restart from current dual unit outage.
SIMPKIN T.W. Commonwealth Edison Co. 93-022. 93/11/24. MURLEY T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77345312-77345314.

9312070155 Part 21 reft re defect in Telemecanique E20 Style Overload Relays. All purchasers will be notified of defect within 30 days. Followup reft will be submitted to NRC within 30 days & no later than 931229.
LILLY M.E., RETTIG D.P., KOPP M.J. Farwell & Hendricks, Inc. 93/12/01. Document Control Branch (Document Control Desk). 3pp. 77368309-77368311.

262 NONDOCKETED ITEMS

- 9312080110 Final update to interim Part 21 Rept 93-016 re concern that charging pumps may experience runout condition & may deliver less flow to injection lines during SI Customer notification for final closeout for in preparation.
LIPARULO, N.J. Westinghouse Electric Corp. ET-NRC-93-4016. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77362-276-77362-278.
- 9312090194 Part 21 rept re substantial safety hazard evaluation of RCP turning vane cap screws. Util increased head-to-shank fillet radius to reduce stress concentration & reduced thread engagement to reduce axial & bending stiffness.
DPEKA, J.F. Northeast Nuclear Energy Co. DPEKA, J.F. Northeast Utilities. B14680. 93/11/22. Document Control Branch (Document Control Desk). 3pp. 77409-288-77409-290.
- 9312090309 Part 21 rept re Westronics recorders, Model 21000. Signal Input Transition omitted circuit board assembly redesigned to improve recorder immunity to electromagnetic interference. List of affected recorders & locations encl.
HADI, H. Envirotech Corp. 93/11/17. Document Control Branch (Document Control Desk). 4pp. 77410-220-77410-223.
- 9312100271 Part 21 rept re discovery that current limiting isolation resistors not located in respective scram contactor boxes as required by plant design documents. Recommends that isolation resistors be installed in scram contactor separator boxes.
MITCHELL, R.C. General Electric Co. PRC93-07-DOC. 93/12/05. Document Control Branch (Document Control Desk). 4pp. 77430-224-77430-227.
- 9312100277 Part 21 rept re BVPS Unit 2 suction valves for RS pumps supplied by Henry Pratt Co./regard to inadequate discharge pressure. Temporary mod made to four affected suction valves which will properly position & retain spine adapter.
FREELAND, L. Duquesne Light Co. 93/12/03. NRC - No Detailed Affiliation Given. 6pp. 77430-228-77430-233.
- 9312130035 Informs Staff/BW/IP will perform addl MCIV testing & will issue technical bulletin to util before end of 1993 re 6-inch 150 lb gate valve.
WOOD, B.W./IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/02. Document Control Branch (Document Control Desk). 1p. 77425-339-77425-339.
- 9312130239 Part 21 rept re German-to-safety core shroud indications. Concludes that substantial safety hazard does not exist. GE issuing German-to-safety communication to inform GE BWR utilities of conclusions.
MITCHELL, R.C. General Electric Co. 93-05NRC.DOC. 93/11/30. Document Control Branch (Document Control Desk). 4pp. 77521-283-77521-286.
- 9312130417 LER 93-022-00 on 931110, discovered vendor design deficiencies which allowed exposed resistors due to inadequate design & design review. Relocated resistors. Also reported per 10CFR21 W/931129.
HOLLIDAY, D. SALMON, H.P. Power Authority of the State of New York (New York Power Authority). JAF-93-0629. 93/11/25. 8pp. 77498-086-77498-093.
- 9312150186 Part 21 rept re potential defect in component of DSRV & DSR enterprise standby DG sys. regarding potential problem w/ subcover assembled atop power head.
LABRUN, H.A. Cooper Industries, Inc. QOC-9689. 93/12/09. Document Control Branch (Document Control Desk). 10pp. 77496-304-77496-313.
- 9312150246 Part 21 rept re potential for unacceptable recirculation spray sys operation for supporting long term core cooling capability. Caused by disc of motor-operated valve on suction of pump not engaged to motor operator.
FREELAND, L.R. Duquesne Light Co. NDMNO-3519. 93/12/10. Document Control Branch (Document Control Desk). 8pp. 77503-171-77503-178.
- 9312160175 LER 93-010-00 on 931108, HPCS was inoperable due to equipment deficiency. inadequate managerial methods & poor work practices. Replaced deficient contactors & restored tap setting. Also reportable per Part 21 W/931208.
WARD, K. MUELLER, J.H. Niagara Mohawk Power Corp. NMP89335. 93/12/08. 7pp. 77613-059-77613-065.
- 9312160234 Part 21 rept re Quadrex Corp User Bulletin QAD-6-93-007 on use of NUPIPE-II computer program. Advises that user should enter RUN at end of REDUCER, then connect TEE or BRANCH to end of RUN element not to end of REDUCER element.
KEITHLEY, J.M. Boeing Computer Services Co. (div. of Boeing Co.). 93/12/07. Document Control Branch (Document Control Desk). 3pp. 77542-163-77542-165.
- 9312170150 Part 21 rept did 930218 re notification of defect & nonconformance. CFRN-93-02 to rept condition affecting Borg-Warner 4.5, 8 & 10-inch 150 & 300# bolted bonnet swing check valves w/ two piece forged body cast.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-229-77526-230.
- 9312170157 Part 21 rept did 930212 re notification of defect & nonconformance. CFRN-93-01 reporting condition affecting BW/IP 4-inch 150# bolted bonnet swing check valves having disc & stud retention weld on back surface of disc.
GIBSON, D.A. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 93/12/10. Document Control Branch (Document Control Desk). 2pp. 77526-231-77526-232.
- 9312170191 Submits rev 1 to Part 21 rept 10CFR21-0067 re defect for cylinder liners - EMD #43189-33 "L3" & "L6" versions. Initially reported on 931203. Rept will be mailed to all MKW Power Sys nuclear safety related customers.
NUDING, M. MKW Power Systems, Inc. 93/12/10. HAASS, W. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77501-333-77501-341.
- 9312200222 Part 21 Defect 21-93-029 on 931007, discovered broken motor shaft prior key in Limbtorque actuator of motor-operated HPCS sys injection & outboard containment isolation valve 1E22-F004. Broken motor pinion key replaced.
PERRY, J.S. Illinois Power Co. JSP-552-83. 93/12/10. Document Control Branch (Document Control Desk). 5pp. 77536-336-77536-340.
- 9312210066 Part 21 rept re defect related to GOTHIC computer program for containment & general thermal-hydraulic analysis. Notification applies to future users of GOTHIC 4.0.
GEORGE, T.L. Numerical Applications, Inc. 93/12/06. Otc of Enforcement (Post 870413). 2pp. 77542-307-77542-308.
- 9312220220 Interim Part 21 rept re discovery that GE/ALCO EDGs high pressure injection tube studs did not meet correct matl non-sld & not correct geometry. All nonconforming studs identified & replaced.
LABRUN, H.A. Public Service Electric & Gas Co. of New Jersey. NLR-N93209. 93/12/13. Document Control Branch (Document Control Desk). 3pp. 77670-295-77670-297.
- 9312270067 Part 21 rept re possible anomaly for NAMCO controls limit switches EA180-31602. Caused by human error in mfg process, resulting in loose insulation. Technical bulletin TB9302 will be issued to foreign & domestic nuclear power plants.
SLAYBAUGH, J. Namco Controls. 93/12/16. Document Control Branch (Document Control Desk). 3pp. 77634-324-77634-326.
- 9312270214 Part 21 rept re failure of pen drive servo motor for Westronics recorders. Motor mfg by Globe Motors. Exam of motor indicated that shunt leads damaged during mfg & separated. Lists companies that have purchased affected recorders.
GRAHAM, T.J. Envirotech Corp. 93/12/08. Document Control Branch (Document Control Desk). 5pp. 77631-356-77631-360.
- 9312280082 Part 21 rept re GTICES Program Error Rept 93-30. Abort may occur during execution of internal member results output commands. Having more than 2 loading combinations active when issuing commands may assist to workaround problem.
KEITHLEY, J.M. Boeing Computer Services Co. (div. of Boeing Co.). 93/12/16. Document Control Branch (Document Control Desk). 5pp. 77631-361-77631-366.
- 9312290096 Part 21 rept re defect in Telemecanique E20 & L10 style overload relays. Defect originally detected by util after installation of replacement Telemecanique E20 OLR in non-safety related sys. Encl withheld.
LILLY, M.E., KOPP, M.J., FARWELL, C.R. Farwell & Hendricks, Inc. 93/12/21. Document Control Branch (Document Control Desk). 27pp. 77671-192-77671-219.

QA999 QUALITY ASSURANCE INSPECTIONS

- 9312010112 Forwards insp rept 99901268/93-01 on 931018-21. No violations noted. Several weaknesses in implementation of 10CFR21.21 noted.
NORRHOLM, L.J. Vendor Inspection Branch. 93/11/09. GUARINO, G.A. Affiliation Not Assigned. 3pp. 77295-211-77295-223.
- 9312010115 Insp rept 9901268/93-01 on 931018-21. No violations noted. Major areas inspected: QA program implementations in areas of matl & svc & controls for subsuppliers, matl control plans & ASME Code certification.
CAMPBELL, L.L. POTAPOVS, U. Vendor Inspection Branch. 93/11/04. 10pp. 77295-214-77295-223.
- 9312010133 Transmits excerpts of info which are being considered for inclusion in NRC insp rept & requests that Rosemount review portions of documents identified as proprietary.
NORRHOLM, L.J. Vendor Inspection Branch. 93/10/29. WEALD, K. Rosemount, Inc. 3pp. 77296-187-77296-189.
- 9312010250 Forwards notice of nonconformance & insp rept 52-004/93-01 on 930809-13.
BORCHARDT, R.W. Standardization Project Directorate (Post 920517). 93/11/18. MARRIOTT, P.W. General Electric Co. 5pp. 77299-268-77299-289.
- 9312010251 Notice of nonconformance from insp on 930809-13. Nonconformance noted. TRAGG input decks used to model GIST facility not independently verified to be correct.
Standardization Project Directorate (Post 920517). 93/11/18. 3pp. 77299-273-77299-275.
- 9312010256 Insp rept 99900403/93-01 on 930809-13. Nonconformances noted. Major areas inspected: review input modeling of TRAGG computer code for GIST facility.
MCINTYRE, R.P., POTAPOVS, U. Standardization Project Directorate (Post 920517). 93/11/04. 12pp. 77299-276-77299-289.
- 9312010270 Ack receipt of 931013 ltr informing NRC of steps taken to correct violations & nonconformances noted in insp rept 9990105/93-01.
NORRHOLM, L.J. Vendor Inspection Branch. 93/11/28. ANDERSON, C.B. Fisher Controls International (subs. of Monsanto Co.). 3pp. 77293-205-77293-207.
- 9312020524 Forwards responses to 930318 ltr requesting NRC guidance for commercial grade dedication of metallic products to be used in commercial nuclear safety-related applications. NRC insp procedure 38703 also encl.
NORRHOLM, L.J. Vendor Inspection Branch. 93/11/18. ANFREWS, S.W. Affiliation Not Assigned. 37pp. 77330-287-77330-320.
- 9312020633 Requests to be apprised of any issues, problems & concerns that Rosemount has experienced or is aware of w/respect to Rosemount transmitter models 1151, 1152, 1153A/B/D & 1154.
BOGER, B.A. Division of Reactor Controls & Human Factors (Post 921004). IEB-90-001. 93/11/05. EWALD, K. Rosemount, Inc. 2pp. 77335-312-77335-313.
- 9312030134 Confirms NRC insp of facility on 931130-1203, per 931116 telcon.
NORRHOLM, L.J. Region 4 (Post 820201). 93/11/17. KLEINE, P. 1p. 77313-247-77313-247.
- 9312080003 Confirms upcoming insp on 931206-10, per 931122 telcon. Insp will review issues re 10CFR21 repts, involving BW/IP supplied equipment & any open items from Sept 1989 insp.
NORRHOLM, L.J. Region 5 (Post 820201). 93/11/29. HAM, R.D. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 1p. 77345-001-77345-001.
- 9312130300 Informs that, per 10CFR21.790, Rosemount intends to file request for withholding of specific info provided as encl to NRC 931029 ltr.
EWALD, K. Rosemount, Inc. 93/11/08. NORRHOLM, L.J. Vendor Inspection Branch. 1p. 77432-356-77432-356.
- 9312140458 Responds to notice of violation & proposed imposition of civil penalty of \$750.00 re insp rept 99900003/93-36 on 930926.
FORD, M. Como Plastics Corp. 93/11/22. Region 3 (Post 820201). 1p. 77521-295-77521-295.

9312200193 Forwards insp rept 99900912/93-01 on 930706-09 & notice of violation. NORRHOLM, L.J. Region 4 (Post 820201). 93/12/02. FREDKIN, J. NTS (National Technical Systems). 3pp. 77497-115-77497-133.

-9312200197 Notice of violation from insp on 930706-09 Violation noted: licensee failed to report defects that could create substantial safety hazard in nuclear power plant. * Region 4 (Post 820201). 93/12/02. 3pp. 77497-116-77497-120.

-9312200201 Insp rept 99900912/93-01 on 930706-09 Violations or noncompliance noted: Major areas inspected open items, unresolved item & review of procedures. ALEXANDER, S.D., CVALINA, G.C. Region 4 (Post 820201). 93/11/22. 13pp. 77497-121-77497-133.

931220039 Responds to nonconformances noted in insp Rept 99900915/93-01. Corrective actions: data package 61458.1 shall be revised to incorporate discussion from Section 4 of response w/ respect to key removal in left position only. WOESTER, A. Farwell & Hendricks, Inc. 93/12/20. NORRHOLM, L.J. Vendor Inspection Branch. 116pp. 77647-220-77647-356.

REGGD REGULATORY GUIDES

9310040360 NRC Info Notice 93-080, "Implementation of Revised 10CFR29." PAPERIELLO, C.J. Division of Industrial & Medical Nuclear Safety (Post 87029). 93/10/08. Consolidated Edison Co. of New York, Inc. 4pp. 77395-217-77395-226.

9312010055 Forwards safety evaluation allowing accumulator level & pressure monitoring instrumentation to be relaxed from Category 2 to Category 3 & allowing commercial grade instruments to be used in ref to GL 82-33 & reg guide 1.97. WAGGINGTON, D.L. Project Directorate IV-1. GL-82-33. 93/11/17. BARKHURST, R.P. Energy Operations, Inc. 4pp. 77291-153-77291-159.

-9312010057 Safety evaluation allowing accumulator level & pressure monitoring instrumentation to be relaxed from Category 2 to Category 3 & allowing commercial grade instruments to be used in ref to GL 82-33 & reg guide 1.97. * Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 93/11/17. 3pp. 77291-157-77291-159.

9312010065 Comment on draft reg guide DG-3009, "Topical Guidelines for Licensing Support Sys." Suggests paragraphs 1.9 & 1.9 are ambiguous. Add category should be included in topical guidelines to address curatorial resource mgmt issues. MURPHY, M.R. Nye County, NV. 58FR40169 00004. 93/10/29. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 77295-110-77295-111.

9312010067 Comment on draft Reg Guide DG-1025, "Calculational & Dosimetry Methods for Determining Pressure Vessel Fluxes." GORALSKI, G.H. Consumers Power Co. 58FR51392 00002. 93/11/17. Rules & Directives Review Branch (Post 820323). 5pp. 77295-105-77295-109.

9312010073 Comment supporting draft reg guides DG-1023 & DG-1025 re "Evaluation of Reactor Pressure Vessels w/ Charpy Upper-Sheff Energy Less Than 50 FT-LB" & "Calculational & Dosimetry Methods for Determining Pressure Vessel Fluxes." RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 58FR51392 00001. 93/11/02. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 77295-103-77295-104.

9312020112 Discusses response to generic let 82-33 re deletion of barometer as method for meeting Reg Guide 1.97 commitment. MCMEEKIN, T.C. Duke Power Co. GL-82-33. 93/11/16. Document Control Branch (Document Control Desk). 10pp. 77309-347-77309-360.

9312030101 List of all Regulatory Guides. * NRC - No Detailed Affiliation Given. 93/11/01. 36pp. 77336-242-77336-279.

9312030207 Discusses exception requests to implementation of RG 1.97 & advises that qualification requirements can be reduced to Category 3. WETZEL, B.A. Project Directorate II-1. TAC M51080. 93/11/17. RITZPATRICK, E. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 77332-272-77332-274.

9312030264 Responds to 931029 request re appropriate release limit for Pu-241. Provides listed guidance. REESE, J.H. Region 5 (Post 820201). 93/11/17. MILLER, W.P. Washington, Univ. of Seattle, WA. 1p. 77314-296-77314-296.

9312070170 Forwards response to NRC 931112 RA1 re uti 930901 submittal of revised EAL methodology described in RG 1.101. "Emergency Planning & Preparedness for Nuclear Power Reactors." A-Model description & referenced ADPs, also encl. VONK, M.J. Commonwealth Edison Co. TAC M87331. 93/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 77386-001-77387-105.

9312090052 Forwards uti certified cash flow statement per 10CFR140.21. Statement prepared in accordance w/ Reg Guide 9.4 & outlines uti financial obligations as detailed under secondary financial protection section of amended Price-Anderson Act. GIBSON, D.R. Detroit Edison Co. NRC-93-0125. 93/12/02. MURLEY, T.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77410-096-77410-098.

9312090063 Forwards proposed changes to QA program description per 10CFR50.54(a)(3). Exception to previously stated position on Reg Guide 1.88 requested to allow temporary storage of QA records in 1 hr fire rated container. SIEBER, J.D. Duguesne Light Co. 93/11/29. Document Control Branch (Document Control Desk). 6pp. 77409-291-77409-296.

9312090129 Forwards safety evaluation accepting Category 3 qualification in lieu of Category 2 qualification for S/T volume & pressure. HSAIA, H. Project Directorate III-1. GL-82-33. 93/11/26. SLADE, G.B. Consumers Power Co. 3pp. 77384-316-77384-320.

-9312090131 Safety evaluation accepting Category 3 qualification in lieu of Category 2 qualification for post-accident monitoring of S/T volume & pressure. * Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 93/11/29. 3pp. 77384-319-77384-320.

9312090130 Provides results of Reg Guide 1.97 re boiling water reactor neutron flux monitoring. TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. BYV 93-133. 93/12/01. Document Control Branch (Document Control Desk). 4pp. 77410-337-77410-340.

9312130124 Forwards SE re PWR accumulator pressure & volume instrumentation relaxation of RG 1.97 environ qualification requirements. HANSEN, A.G. Project Directorate III-3. GL-82-33. 93/11/30. LINK, R.E. Wisconsin Electric Power Co. 3pp. 77424-137-77424-141.

9312130218 "Health Physics Position on Alternative Criteria Proposed by NUMARC for Two Regulatory Positions in Reg Guide 8.14." * Office of Nuclear Reactor Regulation, Director (Post 870411). HPP05-329. 93/12/02. 1p. 77487-327-77487-345.

-9312130391 Forwards health physics position on alternative criteria proposed by NUMARC for 2 regulatory positions in RG 8.14. Informs that no changes were suggested for second draft. CUHRINGHAM, L.J. Radiation Protection Branch. HPP05-329. 93/12/02. COMBS, F.C. Operations Branch. COOL, D.A. Radiation Protection & Health Effects Branch. JOYNER, J.H. Region 1 (Post 820201). 3pp. 77487-338-77487-341.

-9311170256 Forwards comments re NRC RG 8.14, Revision 1, "Personnel Neutron Dosimeters." SCHMITT, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. HPP05-329. 93/08/31. COONEL, F.J. Division of Radiation Protection & Emergency Preparedness (870411-921003). 4pp. 77487-342-77487-345.

9312130382 Forwards amends 201.220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends incorporate guidance contained in RG 8.38, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants." HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). TAC M87730. 93/12/02. MEDFORD, M.O. Tennessee Valley Authority. 2pp. 77485-270-77485-345.

-9312130394 Amends 201.220 & 174 to licenses DPR-33, DPR-52 & DPR-68, respectively incorporating guidance contained in RG 8.38, "Control of Access to High & Very High Radiation Areas in Nuclear Power Plants." HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). DPR-68 A 174. 93/12/02. 65pp. 77485-272-77485-336.

9312140115 Forwards insp repts 50-321/93-24 & 50-366/93-24 on 931003-30 & notice of violation. Violation addressed: isolated event for failure to follow procedure by control room operator. HERDT, A.R. Region 2 (Post 820201). 93/11/23. BECKHAM, J.T. Georgia Power Co. 3pp. 77418-129-77418-136.

-9312140119 Notice of violation from insp on 931003-30. Violation noted: written procedures not implemented re TS 6.8.1a, covering activities delineated in reg guide 1.33, app A, rev 2. * Region 2 (Post 820201). 93/11/23. 1p. 77418-132-77418-132.

9312160118 Informs that uti implemented necessary actions associated w/ listed open issues & that subject to agreement by NRC/NRRP Project Manager, items considered ready to close. GATES, W.G. Omaha Public Power District. LIC-93-0295. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77496-222-77496-223.

9312160129 Submits changes to TVA Nuclear QA Plan TVA-NQA-PLN89-A, Rev 3, revising TVA commitment to Reg Guide 1.58 by providing listed alternative approach for qualification of containment leak rate testing personnel. SCHOFIELD, B.S. Tennessee Valley Authority. 93/12/02. Document Control Branch (Document Control Desk). 3pp. 77496-224-77496-226.

9312170042 Requests for additional info re proposed rev of bases for TSs 2.3 & 3.5 re setpoint limits & instrument drift. WILLIAMS, F.J. Project Directorate I-1. TAC M86204. 93/12/14. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 77498-330-77498-333.

9312170151 Advises Category 3 instrumentation may be replaced in lieu of Category 2 instrumentation to monitor accumulator level & pressure re Section 6.2 of GL 82-33 request to provide rept on implementation of RG 1.97. Safety evaluation encl. WHARTON, L.R. Project Directorate III-3. GL-82-33. 93/12/10. SCHNELLD, F. Union Electric Co. 4pp. 77501-194-77501-198.

-9312170153 Safety evaluation supporting relaxation of RG 1.97 environ qualification requirements re pressurized water reactors accumulator pressure & volume instrumentation. * Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 93/12/10. 2pp. 77501-187-77501-198.

9312200200 Requests NRC approval to implement alternative methods of access control for high radiation areas as described in Reg Guide 8.38 as substitute for controls required by 10CFR20.1601(a). HAMPTON, J.W. Duke Power Co. 93/12/08. Document Control Branch (Document Control Desk). 2pp. 77530-102-77530-103.

9312210405 Forwards fabrication of Reg Guide 1.97 variables for facility, per uti 920908 submittal of matrix of post-accident instrumentation for Millstone Unit 1. OPEKA, J.F., DEBARBA, E.A. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. B14687. 93/12/16. Document Control Branch (Document Control Desk). 15pp. 77574-158-77574-172.

9312220001 Submits addl info pertaining to 931215 telcon re Reg Guide 1.101/NESP-007, EAL philosophy, including encl identifying differences between initial response to RA1 & differences between initial EAL submittal & current version. VONK, M.J. Commonwealth Edison Co. 93/12/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77628-131-77628-139.

9312220062 Responds to violations noted in insp repts 50-269/93-28, 50-270/93-28 & 50-287/93-28. Corrective actions on 931028, re submitted to NRC requesting approval to use alternative access control methods in Reg Guide 8.38. HAMPTON, J.W. Duke Power Co. 93/12/14. Document Control Branch (Document Control Desk). 3pp. 77576-207-77576-209.

9312220147 Forwards documents referenced in suppl 16 to NUREG-0893. EMRIT, R. NRC - No Detailed Affiliation Given. 93/11/29. DORSEY, J. NRC - No Detailed Affiliation Given. 1p. 77617-001-77618-052.

264 NONDOCKETED ITEMS

-931220212 Discusses closeout of generic safety issue 119.4 re piping review comment. See recommendations.
SHADL.C. Division of Engineering (Post 870413). GL-88-01. 92/07/17. MINNERS, W. Division of Safety Issue Resolution (Post 880717). 1p. 77617.277-77617.277.

-931220295 Advises that generic safety issue B-56, "Diesel Generator Reliability," resolved guidance associated w/safety issue incorporated into reg guide 1.160.
BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 980720). 93/06/29. TAYLOR, J.M. Otc of the Executive Director for Operations. 2pp. 77617.233-77617.233.

9312230006 Modifies comment to DG-8006 by replacing w/commitment to meet Reg Guide 5.38 for any diving operations in support of reworking spent fuel pool.
FRANZ, J.F. Iowa Electric Light & Power Co. NG-93-5270. 93/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77630.332-77630.333.

9312270064 Forwards rev to EALs for Wolf Creek Nuclear Operating Corp, implementing NUMARC guidance on EALS as endorsed by Reg Guide 1.101. Comparison matrix & Rev 12 to draft Procedure EPP 01-2.1, "Emergency Classification" encl.
HAGAN, R.C. Wolf Creek Nuclear Operating Corp. NA 93-0236. 93/12/15. Document Control Branch (Document Control Desk). 65pp. 77634.251-77634.316.

9312290202 Forwards addl Reg Guide 1.97 exceptions, bases identified by util Reg Guide 1.97 review project, addl clarifications & addl info describing existing design of containment isolation valve "white light" position monitoring sys.
RUEGER, R.M. Pacific Gas & Electric Co. DCL-93-264. 93/12/17. Document Control Branch (Document Control Desk). 35pp. 77675.073-77675.107.

9312290208 Submits addl info re util conversion to Reg Guide 1.101/ NESP-007 EAL philosophy, per 931220. Ilicon critical safety function status trees for Byron, Bradwood & Zion encl.
VONK, M.J. Commonwealth Edison Co. 93/12/21. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 77670.350-77670.361.

9312300120 Discusses plans for treatment of hard to detect nuclides during final radiation survey for decommissioning project.
WAREMBOUGH, D. Public Service Co. of Colorado. P-93121. 93/12/23. AUSTIN, J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 15pp. 77673.274-77673.292.

9312300188 Responds to NRC 920413 safety evaluation re conformance to Reg Guide 1.97, Rev 2. Util requests rev to exception re vent from SG safety relief valves or atmospheric dump valve variable.
OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Utilities. 93/12/20. Document Control Branch (Document Control Desk). 4pp. 77676.252-77676.255.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

9312010425 Forwards draft industry paper "Regulatory Significance of Info Contained in Design Control Documents," for staff consideration.
RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 93/11/08. CRUTCHFIELD, D. Associate Director for Advanced Reactors & License Renewal (Post 910918). 8pp. 77294.294-77294.315.

9312020522 Summary of 931117 meeting w/SQUG re USI A-46 fee collection issue associated w/reviewing matls to be submitted in future response to GL 97-02.
WIGGINS, J.T. Division of Engineering (Post 921004). GL-87-02. 93/11/22. RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 77332.131-77332.183.

9312020618 Summary of 931028 meeting w/NUMARC in Rockville, MD re second draft of NUMARC document, "Guidelines for Licensing Digital upgrades," issued 930917 & NRC response to document issued 931026.
PULSIFER, R.M. Project Directorate III-3. 93/11/19. Project Directorate III-3. 8pp. 77335.316-77335.321.

9312080235 Transcript of 931124 meeting in Rockville, MD re briefing by NUMARC on Thermo-Lag Po 1-Re. Related info encl.
* Commissioners (Post 750119). 93/11/24. 106pp. 77368.067-77368.189.

9312090147 Notification of 931216 meeting w/NUMARC in Rockville, MD to discuss NUMARC working group & other industry activities re implementation of QA program requirements & use of Probabilistic Safety Analysis.
GRAMM, R.A. Performance & Quality Evaluation Branch. 93/11/24. ZECH, S.G. Performance & Quality Evaluation Branch. 4pp. 77385.352-77385.355.

9312090201 Summary of 931108 meeting w/NUMARC & interested parties re facilitating dialog between industry & NRC on App J rulemaking. List of attendees, proposed schedule & requested testing data encl.
HUGHES, B. NRC - No Detailed Affiliation Given. 93/11/18. MARSH, L.B. NRC - No Detailed Affiliation Given. 8pp. 77399.187-77399.194.

9312100009 Comment on draft NUREG/BR-0058, "Regulatory Analysis Guidelines, Rev 2." Concurs w/NUMARC comments.
RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 93/11/30. CHILK, S.J. Office of the Secretary of the Commission. 44pp. 77362.005-77362.049.

9312130295 Summary of 931119 meeting w/NUMARC re progress of Thermo-Lag fire barrier test program. List of attendees encl.
MCCRACKEN, C. Plant Systems Branch. 93/12/01. THADANI, A. Division of Systems Safety & Analysis (Post 921004). 12pp. 77423.324-77423.335.

9312130318 "Health Physics Position on Alternative Criteria Proposed by NUMARC for Two Regulatory Positions in Reg Guide 5.14."
* Office of Nuclear Reactor Regulation, Director (Post 870411). HPROS-329. 93/12/02. 1p. 77487.337-77487.345.

-9312130391 Forwards health physics position on alternative criteria proposed by NUMARC for 2 regulatory positions in RG 5.14. Informs that no changes were suggested for second draft.
JUNNINGHAM, L.J. Radiation Protection Branch. HPROS-329. 93/12/02. COMBES, F.C. Operations Branch. COOL, D.A. Radiation Protection & Health Effects Branch. JOYNER, J.H. Region 1 (Post 820201). 3pp. 77487.336-77487.341.

-9311170256 Forwards comments re NRC RG 5.14, Revision 1, "Personnel Neutron Detectors."
SCHMITT, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. HPROS-329. 93/08/31. CONGEL, P.J. Division of Radiation Protection & Emergency Preparedness (970411-921003). 4pp. 77487.342-77487.345.

9312140266 Forwards industry response to NRC request for addl info on NCI-14 executive summary. Considers requesting that NRC staff provide estimated cost & schedule for completing review prior to reinitiating any review activities.
MCDEEN, D.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 93/12/07. WIGGINS, J.T. Division of Engineering (Post 921004). 67pp. 77500.160-77500.226.

9312140405 Summary of 930921-22 Owners Groups meeting re status of activities to implement improved STS & related matters. List of attendees encl.
GRIMES, C.I. Technical Specifications Branch. 93/11/26. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 24pp. 77561.326-77561.349.

9312170012 Comment supporting petition for rulemaking PRM 21-2 re commercial grade items & dedication for use in safety-related applications.
BISHOP, R.W. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 93/10/01. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 77486.002-77486.003.

9312170022 Comment supporting proposed rule 10CFR72 re notification of events at ISFSI at MRS installation.
TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 93/11/01. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 77488.013-77488.014.

9312200301 Notification of 940111 meeting w/NUMARC in Rockville, MD to discuss status of RPV database & generic database issues.
MCDONALD, D.G. Project Directorate I-1. 93/12/08. CAPRA, R.A. Project Directorate I-1. 4pp. 77533.011-77533.014.

9312200326 Summary of 931013 meeting w/BWR Owners Groups & NUMARC to discuss primary containment leakage requirements in standard tech specs. Viewgraphs encl.
GRIMES, C.I. Technical Specifications Branch. 93/12/03. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 14pp. 77562.065-77562.098.

931220214 Forwards draft industry paper, "Incorporation By Reference in Design Certification Rule."
RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 93/12/06. CRUTCHFIELD, D. Associate Director for Advanced Reactors & License Renewal (Post 910918). 11pp. 77544.345-77544.355.

931220055 Summary of 931028 meeting w/NUMARC in Bethesda, MD re further info on NUMARC proposals to amend license renewal rule (10CFR54). List of attendees encl.
NELSON, D.J. License Renewal & Environmental Review Project Directorate (Post 921004). 93/12/08. License Renewal & Environmental Review Project Directorate (Post 921004). 25pp. 77562.242-77562.286.

931220215 Grants SQUG request for exemption from 10CFR170 re fees for review of generic implementation procedure, rev 2.
RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). TAC M80522. 93/12/13. SCROGGINS, R.M. Office of the Controller (Post 880205). 5pp. 77563.042-77563.045.

9312202099 Summary of 931116-17 meetings w/OGs & NUMARC re severe accident mgmt guideline documents. List of attendees & presentation matls encl.
PALLA, R.L. Probabilistic Safety Assessment Branch. 93/12/07. THADANI, A.C. Division of Systems Safety & Analysis (Post 921004). 178pp. 77583.126-77583.301.

9312270064 Forwards rev to EALs for Wolf Creek Nuclear Operating Corp, implementing NUMARC guidance on EALS as endorsed by Reg Guide 1.101. Comparison matrix & Rev 12 to draft Procedure EPP 01-2.1, "Emergency Classification" encl.
HAGAN, R.C. Wolf Creek Nuclear Operating Corp. NA 93-0236. 93/12/15. Document Control Branch (Document Control Desk). 65pp. 77634.251-77634.316.

9312290217 Notification of 931221 meeting w/NUMARC in Rockville, MD to discuss NUMARC Thermo-Lag Testing Program.
THADANI, A. Division of Systems Safety & Analysis (Post 921004). 93/12/20. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 2pp. 77635.351-77635.352.

9312290280 Notification of 931221 meeting w/NUMARC in Rockville, MD to discuss status & direction of NRC & industry activities on accident mgmt.
PALLA, R.L. Probabilistic Safety Assessment Branch. 93/12/15. RUBIN, M.P. Probabilistic Safety Assessment Branch. 3pp. 77635.241-77635.243.

SECY POSITION PAPERS BEFORE THE COMMISSION

8906280246 SECY-89-176 Recommends that Commission approve publication of proposed 1989 waste confidence decision & conforming amendments to 10CFR51.
TREBY, S.A. Waste Confidence Review Group. 89/06/08. 103pp. 77399.231-77399.328.

9310290135 SECY-92-361 Requests Commission approval of proposed organizational & reporting relationship of staff etc of LSS Administrator.
TAYLOR, J.M. Otc of the Executive Director for Operations. 92/10/22. 7pp. 77399.224-77399.230.

9301270282 SECY-93-012 Informs Commission of status of LSS & activities of LSSA staff for six-month period ending 921231.
TAYLOR, J.M. Otc of the Executive Director for Operations. 93/01/25. 3pp. 77399.221-77399.223.

9310290092 SECY-93-297 Informs Commission of general provisions & potential impact of Executive Order 12871 & NRC proposed strategy for implementation.
TAYLOR, J.M. Otc of the Executive Director for Operations. 93/10/26. 14pp. 77440.001-77440.011.

9311190210 SECY-93-308 Informs Commission re status of implementation of integration plan for closure of severe accident issues, individual plant exams (IPE) process & severe accident research.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/15. 3pp. 77440-012-77440-044.

9311190214 SECY-93-309 Informs Commission re findings of independent mgmt study conducted to evaluate consistency of NRC operator licensing exams & practicality of recentralizing operator licensing function to mitigate any inconsistencies.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/17. 3pp. 77440-047-77440-049.

9312020584 SECY-93-321 Weekly info rept for wk ending 931119.
BLAHA,J.L. Assistant for Operations (Post 890205). 93/11/23. 36pp. 77338-321-77338-356.

9312080289 SECY-93-316 Provides Commission w/opportunity to review proposed memo of understanding re Sequoyah Fuels Corp site near Gore OK, before signature.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/22. 18pp. 77850-001-77850-014.

9312100017 SECY-93-292 Informs Commission of staff intent to take no further action on issuance of generic ltr on availability & adequacy of design bases info.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/10/21. 3pp. 77395-069-77395-071.

9312100100 SECY-93-312 Informs Commission of status of EEO Program at NRC.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/18. 146pp. 77395-193-77395-349.

9312100182 SECY-93-311 Informs Commission of progress made to resolve differences between LLNL & EPRI probabilistic seismic hazard methodologies for Eastern United States.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/17. 109pp. 77423-071-77423-177.

9312130335 SECY-93-331 Summarizes results of 930930 license renewal workshop & evaluation of comments during & after workshop by NUMARC utils & OCRE & to identify preliminary changes to license renewal rule.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/07. 39pp. 77540-160-77540-195.

9312140368 SECY-93-336 Informs Commission of newly emerging technical concerns & proposed approaches for resolution.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/09. 2pp. 77624-196-77624-197.

9312150131 SECY-93-332 Provides Commission w/Quarterly Progress Rept on pre-licensing phase of US Dept of Energy civilian high-level radioactive waste mgmt program.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/08. 12pp. 77624-185-77624-195.

9312150134 SECY-93-334 Recommends expedited Commission review of completed staff action re finding of no significant changes per plant post operating license anti-trust review resulting from proposed merger between Gulf States Utilities & Entergy Corp.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/08. 85pp. 77650-015-77650-155.

9312160271 SECY-93-332 Provides Commission w/info on 4 examples of passive & active institutional controls that have been used to protect waste disposal sites from inadvertent intrusion.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/26. 44pp. 77490-195-77490-237.

9312170146 SECY-93-335 Weekly info rept for wk ending 931203.
BLAHA,J.L. Assistant for Operations (Post 890205). 93/12/09. 37pp. 77498-299-77498-329.

9312210378 Draft Commission paper re quarterly progress rept on pre-licensing phase of DOE civilian high-level radwaste mgmt program.
TAYLOR,J.M. Otc of the Executive Director for Operations. HLWR. 93/12/06. 14pp. 77700-001-77700-014.

9312290242 SECY-93-312 ERR Correction to SECY-93-312 re EEO briefing, replacing Pages 1.9 & 1.10.
* Office of the Secretary of the Commission. 93/11/24. 3pp. 77635-358-77635-360.

9312300289 SECY-93-329 Weekly info rept for wk ending 931125.
BLAHA,J.L. Assistant for Operations (Post 890205). 93/12/02. 26pp. 77639-225-77639-255.

9312300321 SECY-93-330 Transmits & summarizes final rept of PRA working group & to inform Commission of staff plans for implementing working group recommendations.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/03. 305pp. 77640-001-77640-305.

STATE PROG STATE PROGRAMS

9311160363 Ack MOU w/State of AK based on standardized format for ERDS & forwards final MOU for signature.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/11/03. DICUS.G.J. Arkansas. State of 2pp. 77540-001-77540-009.

-9312210113 Notice of final memo of understanding between NRC & AR.
TAYLOR,J.M. Otc of the Executive Director for Operations. 93/12/03. 2pp. 77540-003-77540-004.

-9312210116 Agreement re ERDS between AR & NRC.
TAYLOR,J.M. Otc of the Executive Director for Operations. DICUS.G.J. Arkansas. State of 93/11/17. 5pp. 77540-005-77540-009.

9312010039 Comment opposing proposed rule re issuances of proposed concentration averaging & encapsulation technical position, rev. in part, 9310916.
NOSENCHUCK,N.H. New York. State of. 58FR49333 0009. 93/11/15. NRC - No Detailed Affiliation Given. 1p. 77295-126-77295-128.

9312010058 Comment on proposed technical position re concentration averaging & encapsulation.
OWEN,R.E. Ohio. State of. 58FR49333 00010. 93/11/29. Rules & Directives Review Branch (Post 820323). 1p. 77295-112-77295-112.

9312010165 Forwards revised copy of proposed TSs for license R-95, incorporating questions received from NRC to date.
TEHANT,Rhode Island. State of. 93/11/17. MENDONCA,M. Non-Power Reactor & Decommissioning Project Directorate. 1p. 77297-160-77297-231.

-9312010169 Proposed TSs for license R-95, incorporating NRC questions.
* Rhode Island. State of. 93/11/17. 70pp. 77297-161-77297-231.

9312010197 Informs staff of listed change of address.
MCCARTHY,K.A. Connecticut. State of. 93/11/10. NRC - No Detailed Affiliation Given. 2pp. 77296-357-77296-358.

9312010294 Expresses thanks for info re Siemens Power Corp facility. Dept of Ecology performed RCRA compliance insp on 931027-29 covering generator requirements, operator plans, reporting requirements, recordkeeping requirements & operating aids.
FRENCH,J. Washington. State of. 93/11/12. ADAMS,M. NRC - No Detailed Affiliation Given. 2pp. 77293-271-77293-272.

9312010333 Notices of change of address for future mailings.
WALTER,J.H. Maryland. State of. 93/11/18. STONE,J.C. Project Directorate I-2. 2pp. 77298-356-77298-357.

9312010371 Safety insp on 931026 of ILJ-01670-01 insp findings on 931026, licensee transported 95 Ci li-192 & did not have emergency telephone number on shipping papers.
* Region 3 (Post 820201). * Affiliation Not Assigned. 93/10/26. 1p. 77293-275-77293-275.

9312010418 Advises of inappropriateness for NRC to suggest to MA when & how to use resources in responding to questions in 931018 ltr to Chik re monitoring, since MA & citizen radiation monitoring networks not under purview of NRC.
EATON,R.B. Project Directorate I-3. 93/11/16. LAMPERT,M.E. Affiliation Not Assigned. 2pp. 77323-350-77323-359.

-9312010420 Requests assistance to reinforce request to MA Dept of Public Health that answers to ME Lampert questions re monitoring be answered in timely & complete fashion.
LAMPERT,M.E. Affiliation Not Assigned. 93/10/18. CHILK Office of the Secretary of the Commission. 8pp. 77323-352-77323-359.

9312020010 Forwards requests of Terrebonne Parish consolidated Govt & Louisiana Energy & Power Authority for reevaluation of finding of no significant change.
BEENY,S.T. Affiliation Not Assigned. BEENY,S.T. Affiliation Not Assigned. BEENY,S.T. Louisiana. State of. 93/11/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1P. 77302-306-77302-323.

-5312020014 Request of Louisiana Energy & Power Authority for reevaluation of finding of no significant change re change in util ownership & operation, Certificate of Svc encl.
BEENY,S.T. Affiliation Not Assigned. BEENY,S.T. Louisiana. State of. 93/11/19. 3pp. 77302-307-77302-309.

9312020343 Forwards "Field Sampling Plan Hartley & Hartley Landfill Bay County,MI" & "Health & Safety Plan Site Characterization Hartley & Hartley Landfill Bay County,MI" for intrusive field investigation work w/two oversized encl.
OGLE,R.A. Rust Engineering Co. 93/11/19. FAPROTT,J. NRC - No Detailed Affiliation Given. JURY,M. Michigan. State of. 2pp. 77347-012-77348-069.

9312020359 Requests listed change to future mailings re effluent release reporting requirements.
WALTER,J.H. Maryland. State of. TAC M86124. 93/11/17. DEMBEK,S. Project Directorate I-2. 2pp. 77307-312-77307-313.

9312030116 Forwards enforcement conference rept 150-00004/93-11 on 930819 & notice of violation & proposed imposition of civil penalty in amount of \$25,000.
FAULKENBERRY,B. Region 5 (Post 820201). EA-93-201. 93/11/05. FLAGOR,G. Richardson X-Ray, Inc. 6pp. 77313-087-77313-125.

-9312030123 Enforcement conference rept 150-00004/93-11 on 930819, Major areas discussed, violations noted from insp on 930729 & 30.
PRUETT,T.W. YUHAS,G.P. Region 5 (Post 820201). EA-93-201. 93/09/10. 5pp. 77313-093-77313-097.

-9312030159 Notice of violation & proposed imposition of civil penalty in amount of \$25,000, Noncompliance noted, licensee personnel did not perform adequate survey after each radiographic exposure.
* Region 5 (Post 820201). EA-93-201. 93/11/05. 28pp. 77313-098-77313-125.

9312060028 Comment on review of regulations & practices governing citizen petitions under 10CFR2.206 for instituting proceeding against licensees. Applauds NRC for taking initiative to reform 2.206 petition process.
* Ohio. State of. 58FR34726 00016. 93/11/01. NRC - No Detailed Affiliation Given. 4pp. 77325-048-77325-051.

9312060048 Comment on proposed rule 10CFR72 re emergency planning licensing requirements for ISFSI & MRS facilities. Supports rule.
LOCKWOOD,A. New Mexico. State of. 58FR29795 00023. 93/11/03. Docketing & Services Branch. 5pp. 77325-132-77325-136.

9312060098 Comment re proposed rule 10CFR72 re notification of events at ISFSI at MRS installation. Believes notification requirements for classifiable emergency situations should be uniform for all licenses.
ORTCIGER,T.W. Illinois. State of. 58FR46004 00001. 93/11/08. Docketing & Services Branch. 2pp. 77325-159-77325-160.

9312060145 Submits results of 930429 insp of operations in Bldg 4 at Cincitchem & activities authorized under Order of Consent to assess compliance w/Part 380 Operations in Bldg 4 found to be in compliance w/Part 380 & in terms of Order of Consent.
YOUNGBERG,B. New York. State of. 93/11/15. MCGOVERN,J.J. Cincitchem, Inc. 3pp. 77342-340-77342-342.

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- 9312060149 Forwards RJ Adamcik of FEMA 931014 ltr to JL LaFleur,PA Emergency Mgt Agency documenting two deficiencies assessed against Montgomery County (PA) Emergency Operations Gr per 930929 radiological emergency preparedness exercise JOYNER,J.H. Region 1 (Post 820201). 93/11/18. SMITH,D.M. Philadelphia Electric Co. 5pp. 77375-252-77375-256.
- 9312060278 Informs that as indicated in 931001 meeting w/L Boettcher & A Brouillet,J Parrot of NRC stated that SCA Svcs,Inc (SCA) will receive NRC license for Hartley & Hartley site by 93/11/01 Listed items re SCAs radiation safety program encl. OLEIRA, Rust Engineering Co. 93/10/07. JURY,M.R. Michigan, State of. 7pp. 77348-348-77348-354.
- 9312070234 Discusses Special Investigation 1-91-008 during 1991 re activities relative to purchase of two generally licensed devices from Exxon Chemical Corp on 8/9/91. PASCIAR,W.J. Region 1 (Post 820201). 93/11/18. LAKE,R. Affiliation Not Assigned. 2pp. 77393-216-77393-216.
- 9312070300 Invites representative of NJ Dept of Environ Protection & Energy to participate in scoping process that NRC initiated to prepare EIS re Shieldalloy Metallurgical Corp facility near Newfield,NJ. GREEVES,J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/11/30. MILLER,L. New Jersey, State of. 2pp. 77397-357-77397-358.
- 9312070316 Submits suggested changes or clarifications to draft MOU between NRC & State of UT Div of Radiation Control for insps at Envirocare. SINCLAIR,W.J. Utah, State of. 93/11/26. WASTLERS, Uranium Recovery Branch (Post 901200). 3pp. 77393-333-77393-335.
- 9312070319 Invites representative of EPA to participate in scoping process NRC initiated to prepare EIS re Shieldalloy Metallurgical Corp facility near Newfield NJ Shieldalloy proposes to store & dispose of waste at Newfield site. GREEVES,J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/11/30. FRISCO,J. New Jersey, State of. 2pp. 77395-359-77395-360.
- 9312080006 "NPDES Discharge Monitoring Rept Oct 1993." W/931122 ltr HOVEY,R.J. Public Service Electric & Gas Co of New Jersey. 9P 10/31. CORPORALE,G. New Jersey, State of. 22pp. 77406-113-77406-134.
- 9312080012 Comments on NUREG/BR-0058, "Regulatory Analysis Guidelines of US NRC." Supports analysis guidelines,Disagrees w/not extending analysis guidelines to reduce regulatory requirements where appropriate. ORTIGER,T.W. Illinois, State of. 58FR47159 00002. 93/11/29. Division of Freedom of Information & Publications Services (880513-890204). 1p. 77345-006-77345-006.
- 9312080017 Forwards Vols I & II to "Confematory Sampling Rept for Solid Waste Mgt Units 8 & 11." MAXIN,A.M. Nuclear Fuel Services, Inc. 21G-93-0207. 93/11/30. FARMER,G.A. Environmental Protection Agency. TISESLER,T. Tennessee, State of. 1p. 77434-001-77434-012.
- 9312080057 Requests project status update re notice of intent to amend source material for license SUA-917. KENNETH,R. Arizona, State of. 58FR52406 00001. 93/11/29. MEYER,L. Rules & Directives Review Branch (Post 920323). 1p. 77345-158-77345-158.
- 9312080125 Forwards "NPDES Discharge Monitoring Rept for Oct 1993." No non-compliances noted. FIELDS,J.S. Pennsylvania Power & Light Co. PLE-17364. 93/11/19. CROWLEY,K. Pennsylvania, Commonwealth of. 2pp. 77382-316-77382-328.
- 9312080162 Informs that licensee License 0373-70 provided all necessary ropes,signs,monitoring equipment & training for radiographer to perform duties in accordance w/applicable regulations in response to NRC demand for info.Addl info listed. FLAGOR,E.G. Richardson X-Ray, Inc. 93/12/01. Ofc of Enforcement (Post 870413). 5pp. 77382-281-77382-285.
- 9312090141 Forwards "NPDES Discharge Monitoring Rept for Oct 1993." Rept required by EPA & NJ Dept of Environ Protection & Energy. YONDRAC,A. Public Service Electric & Gas Co of New Jersey. 93/11/23. CORPORALE,G. New Jersey, State of. 5pp. 77410-310-77410-333.
- 9312090171 Forwards Horizons license file & NRC correspondence w/GAO re NRC policy on responsibility for remediation of unlicensed sites,as committed to in 931110 telcon. JOHNSON,T.C. Decommissioning & Regulatory Issues Branch (Post 901200). 93/11/24. FRIEDMAN,J. Affiliation Not Assigned. 1p. 77408-299-77408-358.
- 9312090313 "Waste Liquid Effluent Rept,Oct 1993." W/931130 ltr. MAAS,L.J. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 93/10/31. SHERWOOD,K.H. Washington, State of. 2pp. 77410-094-77410-095.
- 9312100072 Responds to notice of violation from insp of CA License 0373-70.Corrective actions:radiographer immediately put on 30 day suspension w/o pay & radiographers will be monitored w/regular unannounced job site insps. FLAGOR,E.G. Richardson X-Ray, Inc. 93/11/30. Ofc of Enforcement (Post 870413). 6pp. 77430-281-77430-286.
- 9312100150 Submits change to RI Atomic Energy Commission physical security plan Change withheld. TEHANT, Rhode Island, State of. 93/12/03. MENDONCA,M. Division of Reactor Projects - III.IV.V (Post 801216). 1p. 77646-001-77646-001.
- 9312100290 Informs that proposed schedule for annual emergency preparedness exercise 941214.Schedule has been discussed w/ representatives of State of LA & FEMA.Exercise objectives meeting will be scheduled. BURSKI,R.F. Entergy Operations, Inc. W3F1-93-0196. 93/12/03. Document Control Branch (Document Control Desk). 2pp. 77429-335-77429-336.
- 9312100297 Notices of change of address & requests that NRC note records to reflect listed address for future mailings,w/ regard to 931116 ltr to GA Hunger re SGTS deluge actuation. WALTER,J.H. Maryland, State of. TAC M87254. 93/12/01. DEMBEK,S. Project Directorate I-2. 1p. 77430-186-77430-187.
- 9312100303 Notices of change of address & requests that NRC note records for future mailings re 931124 meeting summary,coal beneficial licensing actions submittal plans for facilities. WALTER,J.H. Maryland, State of. 93/12/01. DEMBEK,S. Project Directorate I-2. 1p. 77430-187-77430-187.
- 9312100304 Requests that NRC note records w/listed change of address for future mailings re NRC 931119 ltr to GA Hunger concerning response to NRC Bulletin 90-001,Suppl 1, "Loss of Fill-Oil in Transformers Mfg by Rosemount." WALTER,J.H. Maryland, State of. TAC M85424. 93/12/01. DEMBEK,S. Project Directorate I-2. 1p. 77430-280-77430-280.
- 9312130078 Forwards insp rept 15000004/93-13 on 930929-1025 Apparent violations being considered for escalated enforcement action. SCARANO,R. Region 5 (Post 820201). EA-93-292. 93/11/24. GAETO,T. Construction Testing Engineers. 3pp. 77400-341-77400-347.
- 9312130093 insp rept 15000004/93-13 on 930929-1025 violation being considered for escalated enforcement action.Major areas inspected:concerns involving use of by-product matl in areas under federal jurisdiction. PRENDERGAST,K. YUHAS,G.P. Region 5 (Post 820201). EA-93-292. 93/11/24. 4pp. 77400-344-77400-347.
- 9312130132 Ack receipt of 830712 & 0824 ltrs informing NRC of steps taken to correct violations noted in insp rept 15000004/93-09. YUHAS,G.P. Region 5 (Post 820201). 93/11/01. FOSTER,R. Alpha Quality Services. 2pp. 77401-159-77401-164.
- 9312130173 Responds to NRC 930621 ltr re violations noted in insp rept 15000004/93-09 on 930621 Corrective actions:new policy introduced re job procedures. FOSTER,P. Alpha Quality Services. 93/08/24. YUHAS,G.P. Region 5 (Post 820201). 2pp. 77401-161-77401-162.
- 9312130194 Responds to NRC 930621 ltr re violations noted in insp rept 15000004/93-09 on 930621 Corrective actions:shipping labels will be replaced & not modified. FOSTER,P. Alpha Quality Services. 93/07/12. YUHAS,G.P. Region 5 (Post 820201). 2pp. 77401-163-77401-164.
- 9312130331 Comments on upcoming public meeting & schedule for State decommissioning rules. BLESS,A. Oregon, State of. 93/11/30. MASNICK,M. NRC - No Detailed Affiliation Given. 10pp. 77479-115-77479-124.
- 9312140064 Discusses insp rept 150-00045/93-08 on 931013 & forwards notice of violation. COLLINS,D.M. Region 2 (Post 820201). 93/11/08. DOWNING,P.A. Soil Tech. 2pp. 77420-034-77420-036.
- 9312140072 Notice of violation from insp on 931019 Violations noted licensee did not comply w/leak test requirement,per 10CFR150.20(a) & 10CFR150.20(b)(4) & Condition 13A of NC radioactive matls license. * Region 2 (Post 820201). 93/11/08. 1p. 77420-036-77420-036.
- 9312140429 Responds to 931028 ltr requesting NRC address concerns expressed by DS Swann in 930904 ltr re inability to secure treatment records of svcs provided in 1969 & 1975.NY State has jurisdiction over matter. TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/11/17. HUTCHINSON,K.B. Senate. 5pp. 77562-321-77562-329.
- 9312140435 Forwards constituent 930904 ltr re 930507 Houston Post article on radiation overdoses. HUTCHINSON,K.B. Senate. CCS. 93/10/28. Office of Congressional Affairs (Post 911117). 3pp. 77562-326-77562-329.
- 9312140467 Forwards 931108 application for renewal of NPDES Permit IL0048151,per Section 3.2 of App B of Licenses NPF-11 & NPF-18. BENES,G.G. Commonwealth Edison Co. 93/12/03. MARTIN,J.B. Region 3 (Post 820201). 104pp. 77523-009-77523-112.
- 9312150091 Responds to GE Studts 930914 ltr to GE Rathbun,forwarding constituent,ME Lampert 930902 ltr urging NRC to impose moratorium on entering into new agreements w/States under Section 274b of AEA. TAYLOR,J.M. Ofc of the Executive Director for Operations. CCS. 93/10/08. STUDDS,G.E. House of Rep. 1p. 77503-130-77503-137.
- 9312150102 Responds to ME Lampert 930902 ltr to Selin,urging NRC to impose moratorium on granting Agreement State status to current applicants.NRC concludes Agreements not necessary. BANGART,R.L. Office of State Programs (Post 911117). CCS. 93/10/04. LAMPERT,M.E. Duxbury Nuclear Advisory Committee. 1p. 77503-131-77503-133.
- 9312150110 Forwards constituent,ME Lampert 930902 ltr re NRC granting Massachusetts Agreement State Status. STUDDS,G.E. House of Rep. CCS. 93/09/14. RATHBUN,D. Office of Congressional Affairs (Post 911117). 3pp. 77503-134-77503-137.
- 9312150146 Discusses Moab Atlas tailings reclamation issue NRC has retracted FONSI for in-place reclamation of Moab Atlas tailings pile. NIELSON,D.R. Utah, State of. 93/11/12. ORTON,B. House of Rep. 2pp. 77466-280-77466-281.
- 9312150157 Responds to 931106 ltr re injection wells tests for A & B wellfields. KEARNEY,W.F. Power Resources, Inc. (formerly Sparking City Nuclear Corp.). 93/11/17. HOGG,B. Wyoming, State of. 3pp. 77466-305-77466-307.
- 9312150164 Requests confirmation from NRC that concurrent regulatory authority by non-agreement state over non-radiological aspects of activity licensed by NRC does not constitute conflict w/federal objectives & trigger preemption. BARRASH,M. Wyoming, State of. 93/10/21. BROWN,W.L. Region 4 (Post 820201). 2pp. 77448-296-77448-297.

9312150168 Discusses ltr sent to NRC expressing concerns re Moab Site & summarizes key findings of geomorphologic assessments made by Water Engineering & Technology, Inc.
BLUBAUGH, R.E. Atlas Corp. 93/11/17. NIELSON, D.R. Utah, State of. 3pp. 77489-320-77489-322

9312150172 Forwards insp rept 50-193/93-04 on 931116-16. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/12/08. TEHANT, Rhode Island, State of. 3pp. 77503-114-77503-123.

9312150193 Lists figures for end of Sept market value of First Interstate Trust, permit 352.
SHAFFER, R. Wyoming, State of. 93/10/19. CARPENTER, S.A. American Nuclear Corp. 1p. 77466-356-77466-356.

9312150210 Submits info re completion of items noted in 930616 Compliance Assessment Insp Rept (NCR Docket 2433-92).
WICHERS, D.L. Total Minerals Corp. 93/10/18. MOONEY, G. Wyoming, State of. 12pp. 77466-309-77466-320.

9312150225 Suggests that on monthly basis, date & time where telecon can be held between URFO office & Region IV & other interested Headquarters staff re Utah issues.
SINCLAIR, W.J. Utah, State of. 93/10/14. HALL, R.E. Uranium Recovery Field Ofc, R4. 2pp. 77448-324-77448-325.

9312150228 Responds to 930819 ltr re proposal to restart rigaray wellfields 6-9. Restoration operations in units 4 & 5 would be suspended until completion of mining in units 6-8.
MOONEY, G. Wyoming, State of. 93/10/04. WICHERS, D. Total Minerals Corp. 1p. 77466-355-77466-355.

9312150229 Forwards Total Minerals Corp third quarter Discharge Monitoring Rept for NPDES Permit WY-00028801, Discharge Points 001, 002 & 003.
CHAPMAN, W. Total Minerals Corp. 93/10/14. WAGNER, J. Wyoming, State of. 2pp. 77468-336-77468-343.

9312150274 Recommends that archaeological testing program be conducted to further assess site eligibility & project effects.
KECK, J.T. Wyoming, State of. 93/10/29. Uranium Recovery Field Ofc, R4. 1p. 77469-353-77469-353.

9312150297 Lists 931031 market value of first interstate trust, permit 352 figures for end of Oct.
SHAFFER, R. Wyoming, State of. 93/11/12. CARPENTER, S.A. American Nuclear Corp. 1p. 77469-348-77469-348.

9312150303 Summary of meeting on 930730 re technical aspects of proposed in situ U mine.
MOONEY, G. Wyoming, State of. 93/08/04. Wyoming, State of. 5pp. 77466-197-77466-201.

9312150326 Discusses applicable statutes & regulations review re mining operations.
MOONEY, G. Wyoming, State of. 93/10/05. ALMAS, W.J. Energy Fuels Nuclear, Inc. 1p. 77466-338-77466-338.

9312150016 Forwards "Sequoyah Fuels Corp Answer in Opposition to NACE Motion to Intervene" & notices of appearance on behalf of Sequoyah Fuels Corp submitted by M Axelrad & JE Matthews.
AXELRAD, M. Sequoyah Fuels Corp. AXELRAD, M. Newman & Holtzinger. #493 14505. EA. 93/12/06. GLEASON, J.P. KLINE, J.R. BOLLWERK, G.P. Atomic Safety & Licensing Board Panel. 2pp. 77445-105-77445-159.

-9312160029 Responds to 920206 ltr requesting info re status of Lafayette Clinic re adjudicatory proceeding involving clinic license pending before ASLE.
BOLLWERK, G.P. Atomic Safety & Licensing Board Panel. OM. 92/02/18. MEADOWS, M.S. Michigan, State of. 2pp. 77445-149-77445-144.

-9312160034 Requests status of Lafayette Clinic re hearing requested in 920128 memorandum & order Pre-hearing conference scheduled for 920205.
KELLEY, F.J. MEADOWS, M.S. Michigan, State of. OM. 92/02/06. BOLLWERK, G.P. Atomic Safety & Licensing Board Panel. 2pp. 77445-145-77445-146.

9312160019 Informs that Case 93-4269, State of NJ vs Long Island Power Authority filed on 930921 seeking to prevent barge shipments of slightly spent fuel from defunct Shoreham nuclear power plant to Limerick plant dismissed on 931021.
CORDES, J.F. Solicitor (Post 860701). CCS. 93/11/16. LIEBERMAN, J.T. Senate, Environment & Public Works. 10pp. 77523-268-77523-296.

9312160021 Memorandum & Order CLI-93-25 * Commission denies State of NJ petition for leave to intervene & request for adjudicatory hearing filed on 931008. W/Certificate of Svc Served on 931203.
CHILK, S.J. Office of the Secretary of the Commission. REMICK, F.J., DEP. ANQUE, E.G. Commissioners (Post 750119). #493 14502. CLI-93-25. 93/12/03. New Jersey, State of. 14pp. 77445-160-77445-175.

9312160061 Notifies that mechanical integrity tests required to be performed on all injection wells every five yrs has not been received for A/B Wellhead.
MEINING, J. Wyoming, State of. 93/11/08. KEARNEY, B. Affiliation Not Assigned. 2pp. 77497-263-77497-264.

9312160063 Forwards summary of all mechanical integrity tests conducted at Total Minerals Corp WY Operations during third quarter of 1993.
CHAMPMENT, W.J. Total Minerals Corp. 93/10/05. LUCHT, B. Wyoming, State of. 22pp. 77489-247-77489-268.

9312160068 Forwards operating records for well acidizing water quality data for wells GW 7, GW 8, PW 3 & PW 4, graphed for previous five years.
LYONS, P.J. UMETCO Minerals Corp. 93/10/11. GARLAND, W.L. Wyoming, State of. 34pp. 77489-042-77489-075.

9312160101 Forwards answers to Staff questions re NRC Agreement State Program.
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/26. SIMPSON, A. Senate, Environment & Public Works. 60pp. 77524-070-77524-131.

-9312160167 Forwards responses to 931105 transmittal of questions re economic viability of Wyoming becoming NRC Agreement State. W/c encl.
RATHBUN, D.K. Office of Congressional Affairs (Post 911117). CCS. 93/11/23. SIMPSON, A.K. Senate. 2pp. 77524-129-77524-131.

9312160103 Forwards ltr from RS Higgins re Atlas uranium mill tailings remediation, for NRC consideration & info.
SINCLAIR, W.J. Utah, State of. 93/08/27. HALL, R.E. Uranium Recovery Field Ofc, R4. 3pp. 77489-347-77489-349.

9312160108 Forwards groundwater monitoring rept for period covering 930701-0930 & NRC Old Stope Leaching monitor well analytical results for third quarter of 1993.
LUTHIGER, P. Quivra Mining Co. 93/10/25. OHRBOM, R. New Mexico, State of. 1p. 77497-244-77497-246.

9312160116 Expresses appreciation for prompt response to concerns re news broadcast allegation that scrap metal was being improperly sold by contractor involved in Atlas Minerals U mill decommissioning in Moab, UT.
NIELSON, D.R. Utah, State of. 93/11/03. MILLHOAN, J.L. Region 4 (Post 820201). 2pp. 77497-258-77497-259.

9312160125 Informs of approval of form 1 update rev permit 478, TPN 23/325, change 17. Rev updates names & addresses of all managers, partners & executives directly responsible for operations in Wyoming.
HEMMER, D. Wyoming, State of. 93/09/22. FOLDENAUER, C.J. Total Minerals Corp. 1p. 77490-174-77490-174.

9312160131 Lists 930831 Market Value of First Interstate Trust, Permit 352 figures for end of Aug. Market value in excess of required bond amount.
SHAFFER, R. Wyoming, State of. 93/09/21. CARPENTER, S.A. American Nuclear Corp. 1p. 77490-051-77490-051.

9312160192 Expresses appreciation for providing equipment & staff resources aiding NRC review of Atlas Mineral Corp reclamation plan.
HALL, R.E. Uranium Recovery Field Ofc, R4. 93/11/26. DABNEY, W. Utah, State of. 2pp. 77490-302-77490-303.

9312160209 Forwards comments on licensee 921013 application for incidental bounds rev for North Suite In-Situ U Operation.
MOONEY, G. Wyoming, State of. 93/07/07. WICHERS, D. Pathfinder Mines Corp. 4pp. 77497-295-774-7-295.

9312160270 Inform. that monitoring rept for third quarter no longer required as result of amend to monitoring requirements for discharge plan 169.
LUTHIGER, P. Quivra Mining Co. 93/09/27. OHRBOM, R. New Mexico, State of. 1p. 77497-340-77497-341.

9312170008 Comment supporting proposed rule 10CFR72 re notification of events at ISFSI at MRS installation. Believes mechanism must be in place to ensure off-site authorities are notified in timely manner of event w/off-site consequences.
DICUS, G.J. Arkansas, State of. 58FR48004 00007. 93/11/23. TANIUS, N. Regulation Development Branch. 1p. 77486-001-77486-001.

9312170014 Petition for rulemaking PRM-20-22 re request for NRC to revise 10CFR20.303 to require that all licensees provide not less than 24 h advance notice to appropriate sewage treatment plant prior to releasing radioactive mat.
SCHATZ, W.B. Ohio, State of. 58FR57071. 93/08/02. CHILK, S. Office of the Secretary of the Commission. 2pp. 77486-004-77486-005.

9312170017 Comment opposing proposed rule 10CFR171 re restoration of generic exemption from annual fees for nonprofit educational institutions. Believes that generic exemption will weaken economic & regulatory base of Agreement States.
MOBLEY, M.H. Tennessee, State of. 58FR50859 00220. 93/12/08. Docketing & Services Branch. 1p. 77486-009-77486-009.

9312170030 Offers no comments re util 931018 License Change Request 93-06, proposing to extend surveillance test intervals & allowed out-of-svc times for selected instrumentation based on GE Licensing Topical Rept GENE-770-06-1-A.
TOSCH, K. New Jersey, State of. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77527-335-77527-336.

9312170050 Offers no comments on util 931018 License Change Request 93-03 re surveillance test interval extensions for isolation actuation instrumentation based on GE Licensing Topical Repts NEDX-30851P-A, Suppl 2 & NEDC-31677P-A.
TOSCH, K. New Jersey, State of. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77526-219-77526-220.

9312170059 Comment supporting petition for rulemaking PRM-20-22 that NRC amend listed regulations.
GSELLMAN, P.D. Ohio, State of. 58FR354071 00001. 93/11/18. Docketing & Services Branch. 4pp. 77486-021-77486-024.

9312170069 Comment opposing petition for rulemaking PRM-20-21 that would provide exemptions for disposal of low-level radwaste by burial in sanitary solid-waste landfills.
ORTCIGER, T.W. Illinois, State of. 58FR47676 00009. 93/11/30. Docketing & Services Branch. 2pp. 77486-029-77486-030.

9312170086 Comment on petition for rulemaking PRM-20-21. District concerned w/proposal that would increase types or quantities of radwaste that can be disposed of as if it were not radioactive.
ODEALE, E.J. Ohio, State of. 58FR47676 00010. 93/11/30. Docketing & Services Branch. 2pp. 77486-031-77486-032.

9312170098 Submits comments on NRC draft decision to approve Atlas plan to reclaim mill tailings in place.
HEDDEN, B. Utah, State of. 93/08/07. MEYER, D.L. Office of Administration (Post 890205). 9pp. 77562-073-77562-081.

9312170098 Discusses 930909 meeting w/licensees & States re suggestions for streamlining & agreed to rept on its review of recent license amendments. Concurs that existing laws & regulations do not permit flexibility in areas W/encl.
KNAPP, M. NRC - No Detailed Affiliation Given. 93/11/02. General. 15pp. 77503-245-77503-260.

9312170114 Notifies NRC of change to NPDES Permit PA0051926, allowing util to continuously discharge 450 gpm of make-up water from Perkiomen Storage Tank to Possum Hollow Run through Cutfall 020, per PA 930908 ltr approving change.
HUNGER, G.A. Philadelphia Electric Co. 93/12/07. Document Control Branch (Document Control Desk). 3pp. 77527-359-77527-361.

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- 9312200067 Forwards summary of 930909 meeting at URFC re concerns & issues presented to NRC Transition Oversight Team.
*NAPP M.B. NRC - No Detailed Affiliation Given. 93/09/28. General. 22pp. 77540.189-77540.220.
- 9312200114 Discusses insp rept 150-00033-93-01 on 931117. No violations noted. Major areas inspected: review of records associated w/activities conducted in State of SD from 930625-1117.
KASNER, L.L. Region 4 (Post 820201). 93/12/14. LUTZ, D. Affiliation Not Assigned. 4pp. 77497.040-77497.043.
- 9312200204 Forwards insp rept 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14. No violations noted.
JOYNER, J.H. Region 1 (Post 820201). 93/12/09. SMITH, D.M. Philadelphia Electric Co. 9pp. 77565.292-77565.300.
- 9312200207 Forwards insp rept 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14 for docketing & distribution.
DORNSIFE, W.P. Pennsylvania, Commonwealth of. 93/10/15. HEHL, C.W. Region 1 (Post 820201). 1p. 77565.295-77565.295.
- 9312200212 Insp repts 50-277/PA-93-02 & 50-278/PA-93-02 on 930913-14. No violations noted. Major areas inspected: LLRW shipment to burial site including shipping documentation, package insp, labeling, marking, placarding, vehicle insp.
BARKAN, R.J., MAINGI, S.R., DORNSIFE, W.P. Pennsylvania, Commonwealth of. 50-278/PA-93-02. 93/10/19. 8pp. 77565.296-77565.300.
- 9312201027 Confirms 930723 discussion between RL Woodruff of NRC & staff following NRC review & evaluation of state radiation control program. Program adequate to protect public health & safety.
BANGART, R.L. Office of State Programs (Post 911117). 93/12/09. WILLIAMSON, D.E. Alabama, State of. 9pp. 77530.300-77530.308.
- 9312210337 Forwards "Decommissioning/Interim Measures Workplan for Pond 4" Area, Solid Waste Mgt Units 2, 4 & 6," as discussed in 930826 semiannual regulatory update meeting.
MAXIM, A.M. Nuclear Fuel Services, Inc. 21G-93-0213. 93/12/07. PIERSON, R. Division of Fuel Cycle Safety & Safeguards (Post 930207). FARMER, G.A. Environmental Protection Agency. TIESLEF, T. Tennessee, State of. 1p. 77573.001-77573.029.
- 9312210341 Rev 0 to "Decommissioning/Interim Measures Workplan for Pond 4" Area, Solid Waste Mgt Units 2, 4 & 6."
* Nuclear Fuel Services, Inc. * EcoTex, Inc. 93/12/07. NRC - No Detailed Affiliation Given. 300pp. 77573.002-77574.029.
- 9312220120 "NPDES Discharge Monitoring Rept for Nov 1993." W/931214 IR.
SCHMELING, L.L., ROTHEFT, W.C. Boston Edison Co. BECO. 5.93.122. 93/11/30. 9pp. 77602.043-77602.051.
- 9312220246 Informs that GD Shepherd will not contest NRC 931027 order prohibiting involvement in certain NRC-licensed activities. Author did not deliberately fail to wear alarm rattle on 930701.
SHEPHERD, G.D. Affiliation Not Assigned. IA-93-002. 93/12/22. THOMPSON, H.L. NRC - No Detailed Affiliation Given. 5pp. 77601.356-77601.360.
- 9312230012 Responds to NOV received on 931108 involving failure to leak test portable moisture-density gauge used at job site in Colonial Heights, VA. Unit leak tested by Troxler on 931020. Calendar marked to remind of retesting date.
DOWNING, P.A., FATE, J. Soil Tech. 93/12/06. Document Control Branch (Document Control Desk). 2pp. 77628.341-77628.342.
- 9312230132 NPDES noncompliance notification results of 931214 monthly grab sample of Duffall 002 indicated free available chlorine over monthly average limit but under daily max limit. Chemistry technicians involved refreshed on permit limits.
PARKER, G.C. Duke Power Co. 93/12/16. GLEASON, R. North Carolina, State of. 3pp. 77631.280-77631.282.
- 9312230167 Forwards copy of Envirocare of Utah, Inc License SMC 1559 & two ltrs re alternate concentration limits as requested in recent telcon.
HOLONICH, J.J. Uranium Recovery Branch (Post 901201). 93/12/17. WEAVER, K. Colorado, State of. 2pp. 77631.194-77631.250.
- 9312270054 Ack receipt of 930630 ltr informing of steps taken to correct item of non-compliance & recommendations noted during insp on 930714-16 of License WN-019-2. Corrective actions will be verified at time of next visit.
ELSEN, M.J. Washington, State of. 93/09/09. GAYNOR, R.K. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 1p. 77671.038-77671.038.
- 9312270150 Confirms 930924 discussion re review & evaluation of state radiation control program.
BANGART, R.L. Office of State Programs (Post 911117). 93/12/18. THOMPSON, F.E. Mississipp, State of. 7pp. 77646.012-77646.078.
- 9312270298 Forwards performance appraisal under NRC/State of TN environ monitoring contract on 930907-08. Overall performance in areas of sample collection, sample analysis & submission of annual rept. satisfactory.
STOHR, J.P. Region 2 (Post 820201). 93/11/15. MOBLEY, M.H. Tennessee, State of. 2pp. 77586.097-77586.102.
- 9312270302 Appraisal on 930907-08 performed by review of repts, correspondence, day-to-day contacts & evaluation of promptness & judgement exercised in resolution of any unusual situations.
MCNEILL, G., DECKER, T.R. Region 2 (Post 820201). NRC-29-83-622. 93/11/12. 4pp. 77586.099-77586.102.
- 9312280224 Comment supporting Claiborne Enrichment Ctr based on DEIS.
BRADDOCK, A. Louisiana, State of. 93/12/09. Enrichment Branch. 1p. 77624.360-77624.360.
- 9312290096 NPDES discharge monitoring rept for Nov 1993 for Susquehanna Steam Electric Station. W/931220 IR.
BYRAM, R.G. Pennsylvania Power & Light Co. PLE-17447. 93/11/30. CROWLEY, K. Pennsylvania, Commonwealth of. 12pp. 77675.189-77675.180.
- 9312290175 NPDES discharge monitoring rept for Nov 1993 for Hope Creek Generating Station. W/931216 IR.
HOVEY, R.J. Public Service Electric & Gas Co. of New Jersey. 93/11/30. CORPORALE, G. New Jersey, State of. 22pp. 77675.108-77675.129.
- 9312290184 Expresses thanks for staff from agency to support Diablo Canyon Nuclear Power Plant emergency response exercise held in Oct in San Luis Obispo.
ANDREWS, R. California, State of. 93/12/01. SCARANO, R.A. Region 5 (Post 820201). 1p. 77675.233-77675.233.
- 9312290223 Forwards public version of Rev 6 to "State of ME Ingestion Pathway Plan for Seabrook Station." W/931222 release memo.
FERGENHAJIM, T.C. North Atlantic Energy Service Corp. (NAESCO). NYN-93141. 93/10/18. Document Control Branch (Document Control Desk). 7pp. 77637.263-77637.321.
- 9312290226 Public version of Rev 6 to "State of ME Ingestion Pathway Plan for Seabrook Station."
BROWN, D.D. Maine, State of. 93/09/15. 52pp. 77637.270-77637.321.
- 9312300018 Discusses insp rept 15000017/93-02 on 931202. No violations identified.
KASNER, L.L. Region 4 (Post 820201). 93/12/22. MARKS, N.J. RDL X-Ray Services, Inc. 4pp. 77622.136-77622.139.
- 9312300043 PNC-V-93-022 on 9312/9 two assistant radiographers received overexposures from radiography source disconnect of 16.5 rems & 2.0 rems whole body respectively as determined from personnel dosimetry.
HORNOR, J., YUHAS, G., BUNN, D. Region 5 (Post 820201). 93/12/22. 1p. 77622.348-77622.348.
- 9312300192 Forwards notice to federal agencies re submission to Ofc of Ocean & Coastal Resource Mgt of routine program implementation.
MACCORMICK, N. New York, State of. 93/12/22. Document Control Branch (Document Control Desk). 2pp. 77676.250-77676.251.
- 9312300247 Responds to 931008 petition requesting listed items re transport of fuel from Shoreham to Limerick. Petition denied. Director's decision & FRN encl.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 2.206. 93/12/23. DEVESA, F. New Jersey, State of. 3pp. 77638.295-77638.328.
- 9312300256 Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy petition requesting listed items on transfer of fuel from Shoreham to Limerick. Petition denied.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. 2.206. 93/12/23. 27pp. 77638.298-77638.324.
- 9312300267 Issuance of Director's Decision DD-93-22 under 2.206 re NJ Dept of Environ Protection & Energy 931008 petition on listed items concerning transfer of fuel from Shoreham to Limerick.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards. DD-93-22. 93/12/23. 4pp. 77638.325-77638.328.
- 9312300271 Informs that state received & reviewed frtdtd 931013, submitted on behalf of utility State of LA has no objection to use of calgon product H-130M. EPA Registration 6836-203 as proposed.
GIVENS, J.D. Louisiana, State of. 567689. 93/12/07. MCGAHA, J.R. Gulf States Utilities Co. 1p. 77635.360-77635.360.
- 9312300298 Forwards response to request for exploratory facility starter tunnel photography & geologic maps produced from photography.
NELSON, R.M. Energy, Dept. of HLWR. 93/12/20. LOUX, R.R. Nevada, State of. 2pp. 77700.099-77700.100.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

- 9311090172 Forwards C-E nonproprietary Metallurgical Exam Rept, TR-MCC-306, "Exam of Sections of Pressurizer PORV Line Safe- End Failure From Palisades Nuclear Generating Station," in reply to NRC 931007 request for info.
ROGERS, D.W. Consumers Power Co. TAC M87760. 93/11/01. Document Control Branch (Document Control Desk). 6pp. 77336.015-77336.078.
- 9312010014 Forwards suppl info on 931005 application for amend to TS re voltage-based steam generator tube interim plugging criteria for Cycle 8, per 931028 teleconference w/NRC. Info provides bases for excluding data points in Table 4-1 of WCAP-13854.
REHND, L. Duke Power Co. 93/11/15. Document Control Branch (Document Control Desk). 6pp. 77295.028-77295.033.
- 9312010071 Forwards Rev 1, Suppl 4 to CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46." Rev describes changes & errors in ABB C-E codes & methodology for ECCS analysis in 1992.
MARSH, W.C. Southern California Edison Co. 93/11/17. Document Control Branch (Document Control Desk). 3pp. 77296.086-77296.083.
- 9312010076 CENPD-279 S04 R01 Rev 1 to Suppl 4 to CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."
* ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/08/31. 1pp. 77296.069-77296.083.
- 9312010180 Forwards Rev 0 to NEDC-32288, "Scaling of SBWR-Related Test."
LEATHERMAN, J.E. General Electric Co. 93/11/11. MALLOY, M. Standardization Project Directorate (Post 920517). 1pp. 77297.055-77297.159.
- 9312010187 NEDC-32288 R00 "Scaling of SBWR Related Test."
YADIGAROGLU, G., MCINTYRE, T.R., MARRIOTT, P.W. General Electric Co. 93/11/30. 104pp. 77297.056-77297.159.
- 9312020221 Forwards proprietary PCS-T2R-018, "Quick Look Rept for Large Scale PCCS Tests 217.1 & 218.1," & application for withholding of PCS-T2R-018 per 10CFR2.790(b)(1).
LIPARULO, N.J. Westinghouse Electric Corp. ET-NRC-93-4012. 93/11/12. Document Control Branch (Document Control Desk). 2pp. 77323.335-77323.345.
- 9312020230 Requests withholding of proprietary PCS-T2R-018, "Quick Look Rept for Large Scale PCCS Tests 217.1 & 218.1," per 10CFR2.790(b)(1).
LIPARULO, N.J. Westinghouse Electric Corp. AW-93-54E. 93/11/12. BORCHARDT, R.W. Document Control Branch (Document Control Desk). 9pp. 77323.337-77323.345.

- 9312020260 Forwards responses to 12 questions from 931001 request for add info re BAW-10164 Rev 2. "RELAP5/MOD2-BAW Advanced Computer Program for LWR LOCA & Non-LOCA Transient Analysis." TAYLOR, J.H. Babcock & Wilcox Co. JHT/93-279. 93/11/16. Document Control Branch (Document Control Desk). 14pp. 77311-053-77311-066.
- 9312020319 Submits suppl info re documentation provided to NRC on 930312 in response to NRC questions on core spray header crack indication discovered during 1593 refueling outage. Affidavit for GE-NE-187-02-0392 rept encl. ANDERSON, R.G. Northern States Power Co. 93/11/17. Document Control Branch (Document Control Desk). 6pp. 77311-069-77311-085.
- 9312020419 Forwards Rev 1 to Procedure MUB-WB12. "Ultrasonic Insp of Pressure..." Rev 0 to Procedure GE-UT-307. "Procedure for Ultrasonic Exam..." GENE 527-012-1092. "NDE of Reactor Pressure Vessel..." & listed data sheets re insp of stud 14. HOPKINS, R. Nebraska Public Power District. NS0031293. 93/11/17. Document Control Branch (Document Control Desk). 25pp. 77323-016-77323-267.
- 9-12020435 GENE 527-012-1092 "NDE of Reactor Pressure Vessel Closure Studs at Cooper Nuclear Station." MILLER, W. ANDERSON, P. CLARK, J.P. General Electric Co. 92/05/31. 200pp. 77323-089-77323-267.
- 9312020490 Tech Spec Change Request 92-08-0 to Licenses NPF-39 & NPF-85 to reflect expanded operating domain for facility, resulting from proposed implementation of APRM-RBM TS/max extended load line limit analysis. Proprietary rept encl. HUNGER, G.A. Philadelphia Electric Co. 93/11/17. Document Control Branch (Document Control Desk). 7pp. 77316-901-77316-990.
- 9312020483 Forwards revised affidavit requesting withholding of proprietary info in NEDC-31984P Suppl 2. "Generic Evaluations of GE BWR Power Uprate." ROBARE, D.J. General Electric Co. MFN-202-93. 93/11/19. Document Control Branch (Document Control Desk). 7pp. 77330-253-77330-257.
- 9312020530 Forwards Rev 1-P to CEN-424(VI)-P. "Presentation to NRC on Impact of Improved Inlet Flow Distribution on CPDS." Encl withheld (ref 10CFR2.790). STEVENS, R.J. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 102-02732-RJS/R. 93/11/17. Document Control Branch (Document Control Desk). 9pp. 77330-275-77330-283.
- 9312020596 Ack receipt of 930805 & 26 lbs transmitting WCAP-13803, Rev 1 to WCAP-13803 & WCAP-13838. "Generic Assessment of Asymmetric Rod Cluster Assembly Withdrawal." Review by NRC necessary. Fees for review will be charged. THADANILAC, Division of Systems Safety & Analysis (Post 921004). 93/11/22. WALSH, L. Westinghouse Operating Plants Owners Group. 2pp. 77338-358-77338-360.
- 9312020600 Notification of 931122 meeting w/Westinghouse in Rockville, MD to discuss pressure-temp limits rept for improved STS. GRIMES, C.J. Technical Specifications Branch. 93/11/17. GRIMES, B.K. Division of Operating Reactor Support (Post 921004). 3pp. 77331-357-77331-359.
- 9312020603 Ack receipt of 931005 lr transmitting WCAP-13864. "Rod Control Sys Evaluation Program." Formal review by NRC necessary. Results will be reported in SER. Fees will be charged for review. THADANILAC, Division of Systems Safety & Analysis (Post 921004). 93/11/20. WALSH, L. Westinghouse Operating Plants Owners Group. 2pp. 77341-241-77341-242.
- 9312020622 Notification of 931208 meeting w/BWROG Response Time Testing Committee in Rockville, MD re resubmission of topical rept NEDC-32013P. "Sys Analysis for Elimination of Selected Response Time Testing Requirements." WERMIEL, J.S. Instrumentation & Controls Branch. 93/11/17. BOGER, B.A. Division of Reactor Controls & Human Factors (Post 921004). 2pp. 77335-314-77335-315.
- 9312030262 Informs of need for request for withholding by owner of info re WCAP-12023. "Vega C Summer Steam Generator Interim Tube Plugging Criteria for Indications at Tube Support Plates." WUNDER, G.F. Project Directorate II-1. TAC M85792. 93/11/23. LIPARULO, N.J. Westinghouse Electric Corp. 9pp. 77336-330-77336-355.
- 9312030270 Informs that info marked proprietary will be withheld from public disclosure per 10CFR2.790(b)(5) & Section 103 (b) re WCAP-13751. "Westinghouse Setpoint Methodology for Protection Sys Farley Nuclear Plant Units 1 & 2." SIEGEL, B.L. Project Directorate II-1. 93/11/23. LIPARULO, N.J. Westinghouse Electric Corp. 4pp. 77341-326-77341-329.
- 9312060096 Forwards nonproprietary Topical Rept WCAP-13869, Rev 1. "Functional Diversity Assessment for RPS/ESFAS at Watts Bar Units 1 & 2." to assist in NRC review of plant new Eagle-21 process protection sys. MUSELER, W.J. Tennessee Valley Authority. TAC M81063. 93/11/18. Document Control Branch (Document Control Desk). 4pp. 77374-242-77374-272.
- 9312060100 WCAP-13869 R01 Nonproprietary Rev 1 to "Functional Diversity Assessment for RPS/ESFAS at Watts Bar Units 1 & 2." SCHERDER, W.J. Westinghouse Electric Corp. 93/10/31. 28pp. 77374-246-77374-272.
- 9312060218 Expresses appreciation for taking time to participate in Spent Fuel Storage Workshop II/Regulatory & Communications Strategies. KRAFT, S.P. Edison Electric Institute. 93/08/18. HAUGHNEY, C. Medical, Academic & Commercial Use Safety Branch. 70pp. 77342-113-77342-289.
- 9312070059 Forwards nonproprietary & proprietary version of Suppl 1 to TR. "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2." per 931108-0 meeting & in response to NRC 930923 RAI/Proprietary version withheld. CLONINGER, T.H. Houston Lighting & Power Co. ST-HL-AE-4639. 93/11/30. Document Control Branch (Document Control Desk). 5pp. 77404-119-77404-261.
- 9312070061 Requests that proprietary version of Topical Rept WCAP-12588, Suppl 1. "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2." be withheld (ref 10CFR2.790). LIPARULO, N.J. Westinghouse Electric Corp. CAW-93-548. 93/11/23. MURLEY, T. Document Control Branch (Document Control Desk). 7pp. 77404-124-77404-130.
- 9312070064 WCAP-12646 S01 Nonproprietary Suppl 1 to "NRC Bulletin 88-008 Evaluation of Auxiliary Piping for South Texas Project Units 1 & 2." STRAUCH, P.L. ROARTY, D.H. GRAY, M.A. Westinghouse Electric Corp. IEB-88-008. 93/11/30. 129pp. 77404-132-77404-261.
- 9312070126 Forwards restatement of request 2 & user response endorsing rept prepared by GE for BWROG. GE-NE-523-109-0893. "Basis for GE RT NDT Estimation Method." in response to revised response to RAI re GL 92-01. "RV Structural Integrity..." HUNGER, G.A. Philadelphia Electric Co. GL-92-01. 93/11/29. Document Control Branch (Document Control Desk). 4pp. 77366-277-77366-280.
- 9312080055 Forwards TS Change Request 234 to License DFR-50, relocating protective & max allowable setpoint limits for axial power imbalance & trip setpoint for nuclear overpower based on RCS flow to existing TMI-1 COLR, per GL 88-15 & TR BAW-10179P-A. BROUGHTON, T.G. General Public Utilities Corp. - GPU Service Corp. C311-93-2141. 93/11/30. Document Control Branch (Document Control Desk). 2pp. 77382-225-77382-248.
- 9312090051 Responds to request for add info re Rev 1 to Generic Ltr 92-01. "Reactor Vessel Integrity." Westinghouse Owners Group forwarded WCAP-13587, Rev 1 to NRC which includes specific analysis of reactor vessel belline mat. DIETZ, C.R. Carolina Power & Light Co. RNP/93-2963. 93/11/29. Document Control Branch (Document Control Desk). 5pp. 77409-322-77409-327.
- 9312090115 Requests approval to use plant-specific data for reactor vessel fracture toughness analysis. Justification to use sub) data including nonproprietary rept CEN-512-NP & proprietary rept CEN-619-P. Proprietary rept CEN-612-P withheld. DENTON, R.E. Baltimore Gas & Electric Co. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77414-901-77414-249.
- 9312090122 CEN-612-NP Nonproprietary "Reactor Vessel Weld Mats for Calvert Cliffs Unit 1 Suppl Surveillance Program." Rept issued as 02987-MCC-002 in 1989 as internal rept. BYRNE, S.T. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). 93/11/30. 108pp. 77414-139-77414-249.
- 9312090157 Forwards Rev 1 to NEDO-32205. "10CFR50 App G Equivalent Margin Analysis for Low Upper Shelf Energy in BWR/2 through BWR/6 Vessels." ENGLAND, L.A. BWR Owners Group. BWROG-93148. 93/12/03. MCDONALD, D.G. Project Directorate I-1. 2pp. 77409-001-77409-139.
- 9312090165 NEDO-32205 R01 Rev 1 to NEDO-32205. "10CFR50 App G Equivalent Margin Analysis for Low Upper Shelf Energy in BWR/2 through BWR/6 Vessels." RANGANATH, S. STARK, S. General Electric Co. 93/11/30. 140pp. 77409-003-77409-132.
- 9312090173 Forwards non-proprietary & proprietary "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse Fuel Types." Encl withheld (ref 10CFR2.790). OPEKA, J.F. Northeast Nuclear Energy Co. OPEKA, J.F. Northeast Utilities. 814663. 93/11/29. Document Control Branch (Document Control Desk). 3pp. 77414-294-77414-300.
- 9312090180 Requests that proprietary document entitled, "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse Fuel Types." be withheld (ref 10CFR2.790). LIPARULO, N.J. Westinghouse Electric Corp. CAW-93-543. 93/11/05. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77414-297-77414-305.
- 9312090187 Nonproprietary. "VIPRE/WRB-1 DNBR Thermal Limit for Westinghouse Fuel Types." for Dec 1993. * Westinghouse Electric Corp. 93/10/31. 84pp. 77414-306-77414-300.
- 9312090211 Forwards Rev 0 to: Draft NEDC-32301. "Single Tube Condensation Test Program." in response to request for add info. LEATHERMAN, J. General Electric Co. MFN 220-93. 93/12/02. WILSON, J.N. Standardization Project Directorate (901216-920516). 1p. 77428-218-77428-308.
- 9312090212 NEDC-32301 DRAFT R00 Rev 0 to Draft NEDC-32301. "Single Tube Condensation Test Program." for Dec 1993. MCINTYRE, T.R. MARRIOTT, P.W. General Electric Co. 93/12/31. 90pp. 77428-219-77428-308.
- 9312090215 Advises that Topical Rept EMF-93-164(P). "Power Distribution Measurement Uncertainty for INPAX-W in Westinghouse Plants." withheld from public disclosure per 10CFR2.790 in response to 931001 application & 930930 affidavit. JONES, R.C. Division of Systems Safety & Analysis (Post 921004). 93/11/23. COPELAND, R.A. Siemens Corp. 2pp. 77395-006-77395-007.
- 9312090230 Forwards SE re acceptance of proposed revision to topical rept WCAP-10216-P for ref in licensing applications. CRGR review not necessary because changes made to WCAP-10216-P minor in nature. THADANILAC, Division of Systems Safety & Analysis (Post 921004). 93/11/26. RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 3pp. 77448-155-77448-159.
- 9312130301 Topical rept evaluation of WCAP-10216-P. "Relaxation of Constant Axial Offset Control." Rept acceptable. * Office of Nuclear Reactor Regulation, Director (Post 870411). 93/11/26. 2pp. 77448-156-77448-159.
- 9312090234 Notification of 931218 meeting w/BWROG in Rockville, MD to discuss Long Term Solution 1-A Recirculating Drive Issue/Two Channel Sys & Initial Application & Reload Review Procedure. RICHINGS, H. Reactor Systems Branch. 93/11/26. JONES, R.C. Reactor Systems Branch. 2pp. 77395-359-77395-360.
- 9312090237 Notification of 931218 meeting w/BWR Owners Group in Rockville, MD to discuss thermal-hydraulic stability (Long Term Solution 1-D). RICHINGS, H. Reactor Systems Branch. 93/11/26. JONES, R.C. Reactor Systems Branch. 2pp. 77395-004-77395-005.
- 9312090265 Provides BWROG plans re potential loss of spent fuel pool cooling following LOCA, in response to NRC 931030 lr. ENGLAND, L.A. BWR Owners Group. BWROG-93140. 93/11/29. THADANILAC, Division of Systems Safety & Analysis (Post 921004). 1p. 77410-149-77410-149.

270 NONDOCKETED ITEMS

- 9312100612** Forwards addl questions to be considered in process of performing safety evaluation re 930719 submital of Topical Rept BAW-10191P, "Star Sys Components for Reactor Protection Sys Digital Upgrades."
WERMIEL,J.S. Instrumentation & Controls Branch. 93/11/19. TAYLOR,J.H. Babcock & Wilcox Co. 4pp. 77395-043-77395-046.
- 9312100016** Forwards Commercial Grade Dedication Procedure 38703 per request at 931021 NUSMG meeting in Annapolis.
WERMIEL,J.S. Instrumentation & Controls Branch. 93/11/30. BLAJAW Commonwealth Edison Co. 21pp. 77395-048-77395-068.
- 9312100032** Forwards documents which will be required for response to request for proposal on upcoming task order under JCN J-2017 & subsequently to successfully perform work W/o encl.
JENKINS,F. Electrical Engineering Branch. 93/11/30. NOWLEN,S.P. Sandia National Laboratories. 1p. 77395-082-77395-082.
- 9312130345** Forwards YAEC-1642 "Main RPS Setpoint Methodology Using Statistical Combination of Uncertainties," Vol 3.
HEBERT,J.R. Yankee Atomic Electric Co. MN-93-110. 93/12/03. Document Control Branch (Document Control Desk). 1p. 77436-143-77436-216.
- 9312130353** YAEC-1642 "Main Yankee RPS Setpoint Methodology Using Statistical Combination of Uncertainties," Vol 3.
BERGERON,P.A. SACCIAPOUTI,R. SLIFER,B.C. Yankee Atomic Electric Co. 93/03/08. 73pp. 77436-144-77436-216.
- 9312140365** Expresses appreciation for 930907 telcon w/DM Leahy of Sargent & Lundy stating WISP & understands why Rev 9 of license TR SL-TR-1A appears on WISP as open.
TAYLOR,H.S. Sargent & Lundy, Inc. 93/09/08. BOHRER,K.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77448-348-77448-350.
- 9312140369** Responds to 921009 submital providing for NRC review & approval of proposed Rev 9 to license TR SL-TR-1A, "QA Program." Rev 9 updates TR to reflect additions to QA program to perform certain types of insp activities.
ZECH,G.G. Division of Reactor Inspection & Licensee Performance (Post 921004). 92/11/20. TAYLOR,H.S. Sargent & Lundy, Inc. 1p. 77448-350-77448-350.
- 9312140377** Forwards specific comments on items listed in topical manager rept to confirm status of TRs currently at NRC for review.
TOELLE,S.A. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). LD-93-151. 93/10/19. BOHRER,K.L. Document Control Branch (Document Control Desk). 3pp. 77448-342-77448-344.
- 9312140389** Forwards table updating status of licensing TRs identified in 930823 ltr.
KLAPPROTH,J.P. General Electric Co. JPK93-051. 93/11/03. BOHRER,K.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 77448-345-77448-347.
- 9312140397** Responds to NRC 930823 ltr which requested that utli review encl computer printout to determine if listed TR should remain open W/o encl.
SCHOFIELD,B.S. Tennessee Valley Authority. 93/10/20. BOHRER,K.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77468-190-77468-190.
- 9312140404** Forwards copies of requested ltrs withdrawal of TR XN-NF-64-67(P) approval of ANF-929 & approval of ULTRAFLOW spacer.
COPELAND,R.A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel, RAC-93-159. 93/10/07. BOHRER,K.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77468-193-77468-196.
- 9312140409** Informs of licensee withdrawal of TR XN-NF-64-67(P) from review.
COPELAND,R.A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel, RAC-108-91. 91/09/16. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77468-194-77468-194.
- 9312140418** Forwards request for incorporation of ULTRAFLOW spacer on 9x9-IX/8X BWR fuel design.
THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). 93/07/28. COPELAND,R.A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 1p. 77468-195-77468-195.
- 9312140430** Discusses acceptance for referencing of TR XN-NF-929(P) & suppl 1-4, "Spray Heat Transfer Coefficients for Jet Pump BWR Fuel Assemblies w/Water Rods."
THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). TAC M63183. 91/12/06. COPELAND,R.A. Siemens Power Corp. (formerly Siemens Nuclear Power Corp., Advanced Nuclear Fuel. 1p. 77468-196-77468-196.
- 9312150072** Advises that WOG does not agree w/assessment of need for NRC review of proprietary repts WCAP-13803 & WCAP-13803 Rev 1 & nonproprietary rept WCAP-13838 as part of plant specific responses to DL 93-04 & will contest any & all review fees.
WALSH,L.A. Westinghouse Operating Plants Owners Group. OG-93-104. 93/12/05. THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). 2pp. 77502-184-77502-191.
- 9312150100** Advises that WOG agrees w/assessment of need for NRC review of nonproprietary rept WCAP-13864, "Rod Control Sys Evaluation Program" & will accept review fees not to exceed estimated \$40,000 per 931201 conversation w/M Chatterton.
WALSH,L.A. Westinghouse Operating Plants Owners Group. OG-93-103. 93/12/06. THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). 2pp. 77502-240-77502-245.
- 9312150103** Requests that all copies of proprietary repts WCAP-13803 & WCAP-13803 Rev 1 & nonproprietary WCAP-13838 all entitled "Generic Assessment of Asymmetric Rod Control Cluster Assembly Withdrawal" be returned to WOG per WOG 931206 R.
WALSH,L.A. Westinghouse Operating Plants Owners Group. OG-93-107. 93/12/07. THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). 2pp. 77502-238-77502-239.
- 9312150202** Forwards Amend 12 to Topical Rept GA-A13010A, "General Atomic QA Program" for review & approval Amend incorporates comments made by NRC during 931201 & 09 telcon in pages v, 17-19, 17-20, 17-23, 17-22 & 17-73.
DUNLAP,M.G. General Atomic (formerly GA Technologies, Inc./General Atomic Co.). 93/12/09. PERALTA,J. NRC - No Detailed Affiliation Given. 1p. 77516-276-77516-354.
- 9312150204** Amend 12 to "General Atomic QA Program."
* General Atomic (formerly GA Technologies, Inc./General Atomic Co.). 93/11/30. 79pp. 77516-277-77516-354.
- 9312160031** Notification of 931221 meeting w/licenses in Rockville,MD to review EG&G preliminary event trees applicable to B&W SGTR.
LYON,W.C. Office of Nuclear Reactor Regulation, Director (Post 870411). FIN L-696-3. 93/12/02. JONES,R.C. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 77497-183-77497-184.
- 9312160355** Change Request 93-24-0 to Licenses NPF-99 & NPF-85 for planned implementation of power rerate program at plant GE proprietary rept NEDC-32225P, "Power Rerate SAR for LGS..." encl. Proprietary rept NEDC-32225P withheld per 10CFR2.790.
HUNGER,G.A. Philadelphia Electric Co. 93/12/09. Document Control Branch (Document Control Desk). 28pp. 77504-001-77504-087.
- 9312170025** Notification of 940105 meeting w/BWROG in Rockville,MD to discuss generic guidance & repair criteria for BWR core shrouds & recent cracking of BWR jet pump holdown beams.
BRINKMAN,D.S. Project Directorate 1-1. 93/12/07. CAPRA,R.A. Project Directorate 1-2. 4pp. 77498-243-77498-245.
- 9312170030** Offers no comments re utli 931018 License Change Request 93-06, proposing to extend surveillance test intervals & allowed out-of-svc times for selected instrumentation based on GE Licensing Topical Rept GENE-770-05-1-A.
TOSCH,K. New Jersey, State of. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77527-335-77527-336.
- 9312170050** Offers no comments on utli 931018 License Change Request 93-03 re surveillance test interval extensions for isolation actuation instrumentation based on GE Licensing Topical Repts NEDC-30851P-A, Suppl 2 & NEDC-31677P-A.
TOSCH,K. New Jersey, State of. 93/12/07. Document Control Branch (Document Control Desk). 2pp. 77526-219-77526-220.
- 9312200068** Notification of 931221 meeting w/North Atlantic Energy Svc Corp, YAEC & Int'l Tech Svcs, Inc in Rockville,MD to discuss application of YAEC-1856P methodology to plant.
DE AGAZIO,A.W. Project Directorate 1-4. 93/12/15. MURLEY,T. MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 77521-100-77521-102.
- 9312200074** Application for amend to License NPF-36, consisting of TS Change Request NPF-38-146, modifying Spec 3/4.4.4, "SGs" SRs for SG tubing. Proprietary repts CEN-605-P/WCAP-13698 & 51-1223750-00 encl. Repts withheld (ref 10CFR2.790(b)(4)).
BARKHURST,R.P. Entergy Operations, Inc. W3F1-93-0180. 93/12/06. Document Control Branch (Document Control Desk). 10pp. 77530-013-77530-049.
- 9312200077** Proposed TS 3/4.4.4, "SGs" SRs for SG tubing w/C-E & B&W affidavits for withholding proprietary repts CEN-605-P & 51-1223750-00 from public disclosure per 10CFR2.790.
* Entergy Operations, Inc. 93/12/06. 28pp. 77530-013-77530-040.
- 9312200081** Requests that proprietary WCAP-13698 Rev 1, "Laser Welded Sleeves for 3/4 inch Diameter Tube Feeding Type & Westinghouse Preheater SGs" be withheld (ref 10CFR2.790(b)(4)).
LIPARULO,N.J. Westinghouse Electric Corp. CAW-93-524. 93/09/17. MURLEY,T. Document Control Branch (Document Control Desk). 9pp. 77530-041-77530-049.
- 9312200175** Informs that effective immediately, C Stevens will be assisting w/emergency preparedness scheduling for NRC.
CICOTTE,G.R. Battelle Memorial Institute, Pacific Northwest Laboratory. 93/10/07. GUALLS,P.M. Region 5 (Post 620201). 1p. 77602-353-77602-353.
- 9312200181** Forwards nonproprietary version of NEDC-22030, "Boron Remixing Tests." Rept discusses tests to examine phenomena of simulated stagnant boron solution in lower plenum region under reestablished natural circulation conditions.
PEFFERLEN,H.C. General Electric Co. OG93-1072-60. 93/11/29. THADANI,A. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 77530-172-77530-196.
- 9312200184** NEDC-22030 Nonproprietary version of "Boron Remixing Tests."
DOTSON,J.M., PETERSON,G.E. General Electric Co. 82/03/31. 24pp. 77530-173-77530-196.
- 9312200238** Notification of 931214 meeting w/EPRI re SG tube integrity including actions being taken by industry in areas of ISI, water chemistry & primary-to-secondary leakage monitoring.
KARWOSKI,K.J. Materials & Chemical Engineering Branch. 93/12/10. STROSNIDER,J. Materials & Chemical Engineering Branch. 2pp. 77521-063-77521-064.
- 9312200316** Summarizes 931206 meeting w/BWROG re submission of licensing TR NEDC-32291, "System Analyses for Elimination of Selected Response Time Testing Requirements," & future staff review of rept.
WERMIEL,J.S. Instrumentation & Controls Branch. 93/12/15. BOGER,B.A. Division of Reactor Controls & Human Factors (Post 921004). 293pp. 77532-082-77533-010.
- 9312210111** Forwards proprietary CEN 420-P, Vol II & Suppl 1-P & 2-P, "Small Break LOCA Realistic Evaluation Model" & CEN 420-P, Vol III, "Computer Program Input & Output Description." Encls withheld (ref 10CFR2.790).
TOELLE,S.A. ABB Combustion Engineering Nuclear Fuel (formerly Combustion Engineering, Inc.). TOELLE,S.A. ASEA Brown Boveri, Inc. LD-93-171. 93/12/03. Document Control Branch (Document Control Desk). 7pp. 77603-001-77603-007.
- 9312210139** Forwards evaluation accepting Topical Rept WCAP-10216-P, Rev 1, "Relaxation of Constant Axial Offset Control-P Surveillance Tech Spec." for ref in license applications.
THADANI,A.C. Division of Systems Safety & Analysis (Post 921004). 93/11/26. LIPARULO,N.J. Westinghouse Electric Corp. 1p. 77554-186-77554-191.
- 9312210375** Forwards corrected proprietary notice re WCAP-12985, Rev 1, "Kewaunee SG Tube Plugging Criteria for ODSOC at Tube Support Plates."
SCHROCK,C.A. Wisconsin Public Service Corp. NRC-93-174. 93/12/09. Document Control Branch (Document Control Desk). 3pp. 77572-278-77572-280.

931220134 Summary of 931109 meeting w/PNL in Richland, WA to discuss activities associated w/ preparation of standard review plan for license renewal. List of attendees encl. PARKHILL, R.W. License Renewal & Environmental Review Project Directorate (Post 921004). FIN L 1540 93/12/13. License Renewal & Environmental Review Project Directorate (Post 921004). 4pp. 77563.022-77563.025.

931220168 Advises that suppl 2 to GE licensing topical rept NEDC-31984P, "Generic Evaluations of GE BWR Power Update" will be withheld (ref 10CFR2.790). STRANSKY, R. Project Directorate I-2, TAC M84984, 93/12/09. ROBARE, D.J. General Electric Co. 2pp. 77557.059-77557.060.

931220250 Forwards request for addl info in order to continue review of topical rept YAEC-1858P, "Sys Transient Analysis Methodology Using RETRAN for PWR Applications." DE AGAZIO, A.W. Project Directorate I-4, TAC M86957, 93/12/16. FEIGENBAUM, T.C. North Atlantic Energy Service Corp. (NAESCO). 7pp. 77602.026-77602.032.

931220287 Forwards proprietary Rev 1 to BAW-2192P, "Low Upper-Shell Toughness Fracture Analysis of Reactor Vessels of B&WOG Reactor Vessel Working Group for Reload Level A & B Conditions." Encl withheld. TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. JHT/93-304, 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77831.107-77831.108.

931220294 Forwards nonproprietary version of BAW-2192, "Low Upper-Shell Toughness Fracture Analysis of Reactor Vessels of B&WOG Reactor Vessel Working Group for Load Level A & B Conditions." TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group. JHT/93-305, 93/12/15. Document Control Branch (Document Control Desk). 2pp. 77831.001-77831.108.

-931220295 BAW-2192 Nonproprietary "Low Upper-Shell Fracture Analysis of Reactor Vessels of B&WOG Reactor Vessel Working Group for Load Level A & B Conditions." YOON, K.K. Babcock & Wilcox Co. 93/12/31. 104pp. 77631.003-77631.106.

931220299 Summary of 931116-17 meetings w/DGs & NUMARC re severe accident mgmt guideline documents. List of attendees & presentation mats encl. PALLA, R.L. Probabilistic Safety Assessment Branch, 93/12/07. THADANI, A.C. Division of Systems Safety & Analysis (Post 921004). 178pp. 77583.126-77583.301.

9312230066 Forwards SER re Siemens Nuclear Power Corp 920529 submittal of topical rept EMP-92-081, "Statistical Setpoint/Transient Methodology for W Type Reactors." THADANI, A.C. Division of Systems Safety & Analysis (Post 921004). 93/12/10. RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 1p. 77624.219-77624.236.

-9312230087 Discusses NRC acceptance of topical rept EMP-92-081, "Statistical Setpoint/Transient Methodology for W Type Reactors." THADANI, A.C. Division of Systems Safety & Analysis (Post 921004). 93/12/10. COPELAND, R.A. Siemens Corp. 1p. 77624.219-77624.219.

-9312230156 SER accepting Siemens Nuclear Power Corp submittal of topical rept EMP-92-081, "Statistical Setpoint/Transient Methodology for W Type Reactors." Office of Nuclear Reactor Regulation, Director (Post 870411). 93/12/10. 1p. 77624.220-77624.220.

-9312230162 "Technical Evaluation Rept. Technical Evaluation of S/IPC Statistical Setpoint/Transient Methodology Topical Rept EMP-92-081/P1." CAREW, J.F. Brookhaven National Laboratory. FIN L 2589-3, 93/11/20. Office of Nuclear Regulatory Research (Post 860720). 16pp. 77624.221-77624.238.

931230141 Discusses request for addl info re review of topical rept YAEC-1849P "Thermal Hydraulic Analysis Methodology Using VIPRE-01 for PWR Applications." DE AGAZIO, A.W. Project Directorate I-4, TAC M86958, 93/12/16. FEIGENBAUM, T.C. North Atlantic Energy Service Corp. (NAESCO). 7pp. 77618.147-77618.183.

931230263 Forwards response to NRC 931202 RAI re util 930813 proposed license amendment re SG tube sieving methodology, addressing questions pertaining to TRs BAW-2049PA, Rev 1 & WCAP-13696, Rev 1. B&W proprietary rept also encl. Rept withheld. BAUER, J.A. Commonwealth Edison Co. 93/12/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 77621.291-77621.314.

-931230290 Requests that proprietary responses to RAIs related to WCAP-13698, Rev 1, "Laser Welded Sleeves for 3/4 inch Diameter Tube Feeding-Type & Westinghouse Preheater Steam Generators" be withheld per 10CFR2.790(b)(4). LIPARULO, N.J. Westinghouse Electric Corp. CAW-93-554, 93/12/09. MURLEY, T. Document Control Branch (Document Control Desk). 9pp. 77631.306-77631.314.

931230310 Forwards "Brunswick Unit 1, Cycle 8 COLR." GE nonproprietary Rev 0 to 23A7211, "Suppl Reload Licensing Rept." & proprietary Suppl 1 to Rev 1 to NEDC-31624P, "LOGA Rept. - BSEP Unit 1 Reload 8 Cycle 8." GE proprietary rept withheld. LEVIS, W. Carolina Power & Light Co. BSEP 83-0236, 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77646.223-77646.270.

931230044 Forwards Proprietary WCAP-11397-P-A & nonproprietary WCAP-11397-P-A, "Revised Thermal Design Procedure" & application for withholding WCAP-11397-P-A withheld (ref 10CFR2.790(b)(4)). FEIGENBAUM, T.C. North Atlantic Energy Service Corp. (NAESCO). NYN-93168, 93/12/17. Document Control Branch (Document Control Desk). 2pp. 77664.135-77664.246.

-931230047 Requests withholding of WCAP-11397-P-A, "Revised Thermal Design Procedure" from public disclosure per 10CFR2.790. LIPARULO, N.J. Westinghouse Electric Corp. CAW-93-553, 93/12/09. MURLEY, T. Document Control Branch (Document Control Desk). 8pp. 77664.137-77664.246.

931230047 Forwards BNL documented review of Apr 1992 TR-100048, "Threshold Levels for Nonstochastic Skin Effects From Low-Energy Discrete Radioactive Particles." COOL, D.A. Radiation Protection & Health Effects Branch 92/11/05. CURNINGHAM, L.J. Radiation Protection Branch. 1pp. 77539.280-77539.283.

-931230050 Provides review of EPRI rept TR-100046 "Threshold Levels for Nonstochastic Skin Effects From Low-Energy Discrete Radioactive Particles." BAUM, J.W. Brookhaven National Laboratory. FIN A-2990, 92/08/19. SCHNEIDER, S. Division of Regulatory Applications (Post 870413). 3pp. 77639.281-77639.283.

931230075 Discusses NRC Bulletin 91-001 notifiable event that occurred 930813 & lists C/A identified by Root Cause Analysis Team. GOODWIN, W.L. Westinghouse Electric Corp. NRC-93-020, 93/08/25. MCALPINE, J. Region 2 (Post 820201). 2pp. 77676.228-77676.229.

9312300134 Lists reasons why WCAP-12932-PA, Rev 2 should be considered exempt from mandatory public disclosure. STROSNIDER, J.R. Materials & Chemical Engineering Branch, 93/11/15. LIPARULO, N.J. Westinghouse Electric Corp. 2pp. 77639.112-77639.113.

9312300233 Documents completion of requests contained in SD Bloom 930622 ltr to ulk forwarding safety evaluation for C-E rept CUN 987-P Rev 1, "Pressurizer Surge Line Thermal Stratification Evaluation," per NRC Bulletin 88-011. GATES, W.G. Omaha Public Power District. LIC 93-0297, 93/12/17. Document Control Branch (Document Control Desk). 3pp. 77676.240-77676.242.

WASTE MGT NUCLEAR WASTE MANAGEMENT

9310060314 CNWRA 93-016 "Expert Elicitation of Future Climate in Yucca Mountain Vicinity Iterative Performance Assessment Phase 2.5." DEWISPELARE, A. Center for Nuclear Waste Regulatory Analyses. NRC-02-86-005. HLWR 93/08/31. NRC - No Detailed Affiliation Given. 23pp. 77333.006-77333.257.

9312010035 Comment opposing proposed rule re issuances of proposed concentration averaging & encapsulation technical position. rev in part 9310916. NOSECHUCK, N.H. New York, State of. 58FR49333.00009, 93/11/15. NRC - No Detailed Affiliation Given. 1p. 77295.128-77295.128.

9312010047 Comment opposing reissuance of proposed concentration averaging & encapsulation technical position. KRAFT, S.P. Edison Electric Institute. 58FR49333.00007, 93/11/15. NRC - No Detailed Affiliation Given. 15pp. 77295.113-77295.127.

9312010058 Comment on proposed technical position re concentration averaging & encapsulation. OWEN, R.E. Ohio, State of. 58FR49333.00010, 93/11/29. Rules & Directives Review Branch (Post 920323). 1p. 77295.112-77295.112.

9312010081 Comment opposing proposed technical position on concentration averaging & encapsulation. Proposed technical position on waste classification arbitrary & unjustified. BOWLING, M.L. Virginia Power (Virginia Electric & Power Co.). 58FR49333.00008, 93/11/22. Rules & Directives Review Branch (Post 920323). 1p. 77295.102-77295.102.

9312010155 Advises that response to Corrective Action Request YM-93-079, resulting from Yucca Mountain QA Div Audit YMP-93-13 now found to be satisfactory. SPENCE, R.E. Energy, Dept. of. HLWR, 93/11/17. KOPATICH, W.C. Raytheon Service Co. 5pp. 77333.265-77333.269.

9312010158 Discusses evaluation of response to Corrective Action Request YM-93-094, resulting from Yucca Mountain QA Div Audit YMP-93-017. SPENCE, R.E. Energy, Dept. of. HLWR, 93/11/16. SHEPARD, L.E. Sandia National Laboratories. 3pp. 77333.270-77333.272.

9312010164 Forwards Surveillance Rept YMP-SR-94-003, "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of Reynolds Electric & Engineering Co Surveillance YMP-SR-94-003 Conducted at Yucca Mountain Site 931007-15." HORTON, D.G. Energy, Dept. of. HLWR, 93/11/17. PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc. 2pp. 77333.273-77333.279.

-9312010171 YMP-SR-94-003 "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of Reynolds Electric & Engineering Co Surveillance YMP-SR-94-003 Conducted at Yucca Mountain Site 931007-15." NOLAN, S.P. Energy, Dept. of. HLWR, 93/11/17. 5pp. 77333.275-77333.279.

9312010189 Verifies corrective action & closure of Corrective Action Request YM-93-049 resulting from Yucca Mountain QA Div Audit YMP-93-11. SPENCE, R.E. Energy, Dept. of. HLWR, 93/11/17. CANEPA, J.A. Los Alamos National Laboratory. 9pp. 77333.280-77333.288.

9312010369 Verifies Corrective Action & Closure of Corrective Request YMP-93-085 resulting from Yucca Mountain QA Div Audit YMP-93-14. SPENCE, R.E. Energy, Dept. of. HLWR, 93/11/15. CLARKE, W.L. Lawrence Livermore National Laboratory. 5pp. 77333.342-77333.346.

9312010389 Forwards OCRWM Yucca Mountain Site Characterization Project Ofc monthly study plan status rept for month of Oct 1993. Rept summarizes review & approval status of SCP study plans for Yucca Mountain Site Characterization Project. SHELDON, D.E. Energy, Dept. of. HLWR, 93/11/18. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 18pp. 77335.152-77335.173.

9312010400 Forwards surveillance Rept YMP-SR-94-004, "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Surveillance Rept of USGS Surveillance YMP-SR-94-004 conducted at Denver CO 931101-03." HORTON, D.G. Energy, Dept. of. HLWR, 93/11/16. HAYES, L.R. Interior, Dept. of. Geological Survey. 2pp. 77345.273-77345.279.

-9312010409 YMP-SR-94-004 "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of USGS Surveillance YMP-SR-94-004 conducted at Denver CO 931101-03." MAUDLIN, R.L. Energy, Dept. of. HLWR, 93/11/09. 5pp. 77345.275-77345.279.

9312010406 Forwards response to concerns described in 930820 ltr w/ respect to Exploratory Studies Facility design process. SHELDON, D.E. Energy, Dept. of. HLWR, 93/11/18. YOUNGBLOOD, B. Division of High-Level Waste Management (Post 870413). 35pp. 77355.243-77355.277.

9312020028 Forwards Ofc of Geologic Disposal weekly highlights for wk ending 931022 & "Yucca Mountain Site Characterization Project Monthly Highlights & Status Rept Sept 1993." NRC - No Detailed Affiliation Given. HLWR, 93/11/18. HOLONICH, J. NRC - No Detailed Affiliation Given. 23pp. 77306.234-77306.302.

272 NONDOCKETED ITEMS

- 931202029 Yucca Mountain Site Characterization Project Monthly Highlights & Status Report 1993.
* Sandia National Laboratories. HLWR. 93/09/30. 48pp. 77306.257-77306.302.
- 931202026 CNWRA-93-010 "Volcano Code - Module for Simulation of Magmatic Scenario Model Description & User Guide Relative Performance Assessment Phase 2." LIN, G.S., BACA, R.G., DRAKE, R. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 93/10/21. 137pp. 77315.142-77315.291.
- 931202027 Requests that RM Bernero participate in 940111 US Nuclear Technical Review Board in Arlington, VA.
BARNARD, W.D. Affiliation Not Assigned. 93/11/23. BENNERO, R.M. Office of Nuclear Material Safety & Safeguards. 4pp. 77327.192-77327.195.
- 931202030 Forwards Surveillance Report YMP-SR-94-002. "OCRWM Yucca Mountain QA Div QA Surveillance Report of Raytheon Nevada Surveillance YMP-SR-94-002 Conducted at Las Vegas, Summerlin & Yucca Mountain Site Area 25.NV. 931005-1102." HORTON, D.G. Energy, Dept. of. HLWR. 93/11/19. KOPATICH, W.C. Raytheon Service Co. 2pp. 77319.331-77319.339.
- 931202031 YMP-SR-94-002 "OCRWM Yucca Mountain QA Div QA Surveillance Report of Raytheon Svc NV Surveillance YMP-SR-94-002 Conducted at Las Vegas, Summerlin & Yucca Mountain Site Area 25 NV 931005-1102." WEEKS, R.L., HORTON, D.G. Energy, Dept. of. HLWR. 93/11/16. 7pp. 77319.333-77319.339.
- 931202034 Forwards summary of NRC & DOE site visit at Argonne Natl Lab, IL on 931027-28.
REAMER, C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 93/11/16. SHELDON, D.E. Energy, Dept. of. 77342.040-77342.046.
- 931202035 Summary of NRC & DOE site visit to Argonne Natl Lab, IL on 931027-28.
CARLSON, R.D. Repository Licensing & Quality Assurance Project Directorate (Post 881120). MACALUSO, C. Energy, Dept. of. HLWR. 93/11/08. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 5pp. 77342.042-77342.046.
- 931202036 Evaluates responses to corrective action request YM-93-095 through DAR YM-93-95 resulting from Yucca Mountain QA Div Audit YMP-93-17 of Sandia Natl Lab.
SPENCE, R.E. Energy, Dept. of. HLWR. 93/11/19. SHEPHARD, L.E. Sandia National Laboratories. 17pp. 77342.047-77342.063.
- 931202038 Responds to 930312 Itr re Surveillance YMP-SR-93-018 of Yucca Mountain Site Characterization Project Otr conducted 930216-18. Word "none" will be included on DAR as recommended if no previously approved DARs were held for future changes.
JONES, V.F. Energy, Dept. of. HLWR. 93/11/08. HORTON, D.G. Energy, Dept. of. 3pp. 77332.309-77332.311.
- 931202037 Approves of corrective action extension request for corrective action request YM-91-056 resulting from Yucca Mountain QA Div Audit YMP-91-01 of LLNL.
SPENCE, R.E. Energy, Dept. of. HLWR. 93/11/19. CLARKE, W.L. Lawrence Livermore National Laboratory. 1p. 77342.064-77342.064.
- 931202048 Comments on review of DOE Study Plan B.3.1.8.2.1, "Analysis of Waste Package Rupture Due to Tectonic Processes & Events."
HOLONICH, J.J. Uranium Recovery Branch (Post 901230). HLWR. 93/11/18. SHELDON, D.E. Energy, Dept. of. 20pp. 77330.178-77330.197.
- 931202052 Forwards Gunnison & Mexican Hat on-site const review repts re contaminated mail disposal.
HOLONICH, J.J. Uranium Recovery Branch (Post 901230). 93/11/17. CHERNOFF, A.R. Energy, Dept. of. 4pp. 77331.270-77331.279.
- 931202053 "On-Site Const Review Plan, Gunnison, UMTRA Project Site, 930901."
ROM, D. Uranium Recovery Branch (Post 901230). 93/08/31. 2pp. 77331.274-77331.277.
- 931202054 "On-Site Const Review Plan, Mexican Hat/Monument Valley UMTRA Project Site, 930902."
ROM, D. Uranium Recovery Branch (Post 901230). 93/08/31. 2pp. 77331.278-77331.279.
- 931202053 Forwards Rev 3, Vol 1 of II to "Mined Geologic Disposal Sys (MGDS) Annotated Outline Skeleton Text for Preparation of License Application," for info & to facilitate guidance.
SHELDON, D.E. Energy, Dept. of. 93/11/23. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 3pp. 77328.001-77328.045.
- 931202054 Rev 3, Vol 1 of II to "Mined Geologic Disposal Sys (MGDS) Annotated Outline Skeleton Text for Preparation of License Application."
* TRW Inc. 93/11/30. 450pp. 77328.004-77328.345.
- 931202055 Responds to American Mining 931014 Itr to chairman discussing concerns w/contents of SECY-93-207 & conclusions re efficiency of separating Uranium Recovery Field Otr functions between region IV & headquarters.
TAYLOR, J.M. Otr of the Executive Director for Operations. 93/10/28. SILCHRIST, J.E. American Mining Congress. 7pp. 77316.211-77316.217.
- 931203002 Approves 931028 request to extend response due date for Corrective Action Request YM-93-097 resulting from Yucca Mountain QA Div Audit YMP-93-17 of SNL to 931105.
SPENCE, R.E. Energy, Dept. of. HLWR. 93/11/12. SHEPHARD, L.E. Sandia National Laboratories. 1p. 77379.050-77379.050.
- 931203007 Forwards "DOE OCRWM Otr of QA Audit Rept of SAIC Technical & Mgt Support Svcs Las Vegas, NV & Yucca Mountain Site Audit YMP-93-18 930927-1001."
HORTON, D.G. Energy, Dept. of. HLWR. 93/11/12. VOEGELE, M.D. Science Applications International Corp. (formerly Science Applications, Inc.). 2pp. 77379.051-77379.055.
- 931203003 YMP-93-18 "DOE OCRWM Otr of QA Audit Rept of SAIC Technical & Mgt Support Svcs Las Vegas, NV & Yucca Mountain Site Audit YMP-93-18 930927-1001."
RODGERS, T.E., HORTON, D.G. Energy, Dept. of. HLWR. 93/11/10. 43pp. 77379.053-77379.055.
- 931203003 Forwards corrective action status report for month of Oct 1993.
HORTON, D.G. Energy, Dept. of. HLWR. 93/11/12. HOOKS, K.R. NRC - No Detailed Affiliation Given. 16pp. 77379.096-77379.111.
- 931203090 Forwards "OCRWM Yucca Mountain QA Div QA Surveillance Rept of Mgt & Operating Contractor Surveillance YMP-SR-94-008 Conducted at Las Vegas, NV & at Yucca Mountain Site, 931103-08."
HORTON, D.G. Energy, Dept. of. HLWR. 93/11/23. FOUST, L.D. TRW Environmental Safety Systems, Inc. 2pp. 77379.112-77379.118.
- 931203099 YMP-SR-94-009 "OCRWM Yucca Mountain QA Div QA Surveillance Rept of Mgt & Operating Contractor Surveillance YMP-SR-94-009 Conducted at Las Vegas, NV & at Yucca Mountain Site, 931103-08."
LOFTUS, F.H., HORTON, D.G. Energy, Dept. of. HLWR. 93/11/22. 5pp. 77379.114-77379.118.
- 9312030162 Forwards Otr of Geologic Disposal Weekly Highlights for wk ending 931029.
* NRC - No Detailed Affiliation Given. HLWR. 93/11/24. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 18pp. 77373.217-77373.234.
- 9312030288 Informs that NRC would be pleased to meet w/Nye County to learn more about proposed Nye County - DOE Cooperative Drilling Initiative, in response to 931029 Itr requesting meeting w/NRC during wk of 931213.
REAMER, C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 93/11/17. BRADSHAW, L.W. Nye County, NV. 1p. 77402.064-77402.064.
- 931206009 CNWRA 92-005 "Thermo-Hydro-Mechanical Coupled Modeling/Multiple Fracture Model/BMT2 Coupled Stress-Flow Model, TC1 DECOVALEX-Phase 1." AHOLA, M.P., HSU, J.G., LORIG, L.J. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 92/04/30. Division of Regulatory Applications (Post 870413). 110pp. 77370.001-77370.102.
- 931206011 CNWRA 93-002 "Thermo-Hydro-Mechanical Coupled Modeling/Near Field Repository Model/BMT3 DECOVALEX-Phase II." AHOLA, M.P., LORIG, L.J., CHOWDHURY, A.H. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 93/08/31. Division of Regulatory Applications (Post 870413). 100pp. 77379.155-77379.295.
- 931206077 Forwards Corrective Action Request YM-93-041 resulting from discussion during 930720 meeting of how QA reviews of study plans conducted by originating participant, Yucca Mountain Site Characterization Project Otr & OCRWM.
SHELDON, D.E. Energy, Dept. of. HLWR. 93/10/20. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 5pp. 77379.349-77379.353.
- 9312060141 Trip re: 931027-28 visit to Argonne, IL to review ongoing DOE investigations on vitrified waste forms, spent fuel & to attend briefing re comprehensive report on glass waste forms.
MANAKTALA, H.K., NAIR, P.K., SAGAR, B. Center for Nuclear Waste Regulatory Analyses. 93/11/08. Center for Nuclear Waste Regulatory Analyses. 13pp. 77368.215-77368.227.
- 9312060185 CNWRA 93-013 "Lab Characterization of Rock Joints."
HSU, J.G., KANA, D.D., AHOLA, M.P. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 93/09/30. Office of Nuclear Regulatory Research, Director (Pre 860720). 500pp. 77365.001-77365.238.
- 9312060223 Forwards Draft CNWRA 92-025, "NRC High Level Radwaste Research at CNWRA 920701-1231."
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 93/02/11. SCOTT, M.L. Division of Contracts & Property Management (Post 890205). 3pp. 77375.001-77375.231.
- 9312060235 CNWRA 92-025 Draft "NRC HLRW Research at CNWRA 920701-1231."
AHOLA, M.P., BACA, R.G., BAGZTOGLU, A.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 93/02/28. NRC - No Detailed Affiliation Given. 250pp. 77375.004-77375.231.
- 9312060253 Responds to 931101 Itr inquiring about status of various draft & final staff technical positions issued by division of high-level waste mgt.
REAMER, C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 93/11/29. SHELDON, D.E. Energy, Dept. of. 3pp. 77402.075-77402.077.
- 9312060260 Forwards CNWRA 93-015, "NRC High-Level Radwaste Research at CNWRA Jan-June 1993."
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 93/08/12. SCOTT, M.L. NRC - No Detailed Affiliation Given. 3pp. 77385.001-77385.287.
- 9312060279 CNWRA 93-015 "NRC High-Level Radioactive Waste Research at CNWRA Jan-June 1993."
* Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 93/08/31. NRC - No Detailed Affiliation Given. 400pp. 77385.005-77385.287.
- 9312070102 Forwards tabulation reporting open items acted upon by DOE & NRC since Dec 1990 re SCA (NUREG-1347).
SHELDON, D.E. Energy, Dept. of. HLWR. 93/11/26. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 5pp. 77402.099-77402.103.
- 9312070143 Responds to NRC Itr dtd 930217 re NRC Observation Audit Rept 93-04 of US DOE OCRWM QA Audit HQ-93-02 of DOE otc environ restoration & waste mgt vitrification projects div (EM-343) QA program.
SHELDON, D.E. Energy, Dept. of. HLWR. 93/11/18. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 15pp. 77402.113-77402.127.
- 9312070154 Forwards OCRWM FY94 QA audit schedule, Rev 1 for internal & external audits planned.
HORTON, D.G. Energy, Dept. of. HLWR. 93/11/24. HOOKS, K.R. NRC - No Detailed Affiliation Given. 4pp. 77402.133-77402.136.
- 9312070171 Requests input for agenda re upcoming program QA meeting scheduled for 931209.
HORTON, D.G. Energy, Dept. of. HLWR. 93/11/12. CONWAY, J. Affiliation Not Assigned. CHANEY, T.H. Interior, Dept. of. Geological Survey. BOLIVAR, S.L. Los Alamos National Laboratory. 1p. 77393.217-77393.217.

- 9312070200 Discusses info re onsite licensing representative rept on Yucca Mountain Project for Oct 1993
JUSIUS,P.S. Office of Nuclear Material Safety & Safeguards, HLWR, 93/11/22. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 10pp. 77426-101-77426-211.
- 9312070289 Compiles list of FY94 computer hardware & software needs for Div of HLW Mgt List compiled through E-Mail survey week of 931025
CHERY,D.L. Division of High-Level Waste Management (Post 870413). HLWR, 93/11/15. KNAPP,M.R. Program Management, Policy Development & Analysis Staff (Post 870413). 4pp. 77462-354-77462-357.
- 9312070294 Forwards 90% design review for Exploratory Studies Facility Package 2B. Review will begin 931210 & explains process by which DOE will conduct future Exploratory design reviews
SHELOR,D.E. Energy, Dept. of HLWR, 93/11/22. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 4pp. 77402-168-77402-171.
- 9312080016 Discusses review of "Volcano Code-A Module for Simulation of Magmatic Scenario Model Description & User Guide, Iterative Performance-- Assessment Phase 2, intermediate milestone 5702-723-405 Document acceptable
BUCKLEY,J.T. Hydrology & Systems Performance Branch (Post 910506). HLWR, 93/11/22. BACA,R.G. Center for Nuclear Waste Regulatory Analyses. 1p. 77422-132-77422-132.
- 9312080141 Forwards info requested in 931015 re review of "Evidence of Extreme Erosion During Quaternary Period," topical rept
SHELOR,D.E. Energy, Dept. of 93/11/30. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 25pp. 77405-001-77406-016.
- 9312080169 Forwards QA Requirements & Description (QARD) training tape, which provides generalized overview of QARD DOE/RW-0333P Rev 0.
SPENCE,R.E. Energy, Dept. of HLWR, 93/11/30. HOOKS,K.R. NRC - No Detailed Affiliation Given. LOUX,R.P. Energy, Dept. of BOLIVAR,S.L. Los Alamos National Laboratory. 1p. 77422-177-77422-177.
- 9312090012 Forwards Surveillance Rept YMP-SR-94-007 "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of USGS Surveillance YMP-SR-94-007 Conducted in Denver,CO 931116-16"
HORTON,D.G. Energy, Dept. of HLWR, 93/11/30. HAYES,L.R. Interior, Dept. of, Geological Survey. 2pp. 77422-183-77422-189.
- 9312090013 YMP-SR-94-007 "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of USGS Surveillance YMP-SR-94-007 Conducted in Denver,CO 931116-19"
CONSTABLE,R.B., HORTON,D.G. Energy, Dept. of HLWR, 93/11/29. 5pp. 77422-185-77422-189.
- 9312090014 Forwards "DOE Ofc of Civilian Radwaste Mgt (OCRWM) Ofc of QA Evaluation of OCRWM & Other Affected Organizations QA Programs FY93"
HORTON,D.G. Energy, Dept. of HLWR, 93/11/30. DREYFUS,D.A. Energy, Dept. of 2pp. 77422-190-77422-218.
- 9312090016 "DOE Ofc of Civilian Radwaste Mgt (OCRWM) Ofc of QA Evaluation of OCRWM & Other Affected Organizations QA Programs FY93."
HORTON,D.G. Energy, Dept. of HLWR, 93/11/24. 27pp. 77422-192-77422-218.
- 9312090303 Forwards detailed comments on draft fr rept for Task 19 under FIN L1376. "Comparison of GENII w/CAP68-PC & DWNWIND-PC," in response to 931007 fr
NELSON,R.A. Low-Level Waste Management Branch (Post 901230). FIN L-1376. 93/11/23. NANEY,M.T. Oak Ridge National Laboratory. 3pp. 77406-288-77406-290.
- 9312090315 Forwards proprietary response to NRC 930727 RAI Number 1 on topical rept entitled, "Multi-Use Container High Integrity Container," submitted 930723. Response withheld.
HOUSE,W.B. Chem-Nuclear Systems, Inc. 93/11/30. THOMA,J.O. Low-Level Waste Management Branch (Post 901230). 4pp. 77414-290-77414-293.
- 9312100011 Comment opposing "Reissuance of Proposed Concentration Averaging & Encapsulation Technical Position."
NAGLE,J.C. Affiliation Not Assigned. 58FR49333 00011. 93/11/30. Rules & Directives Review Branch (Post 920323). 2pp. 77382-069-77382-070.
- 9312100068 Forwards "NRC Observation Audit Rept 93-14 of Yucca Mountain QA Div Audit YMP-93-17 of Sandia Natl Labs"
REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/05. SHELOR,D.E. Energy, Dept. of 2pp. 77444-019-77444-031.
- 9312100073 93-14 "NRC Observation Audit Rept 93-14 of Yucca Mountain QA Div Audit YMP-93-17 of Sandia Natl Labs"
HOOKS,K.R. Repository Licensing & Quality Assurance Project Directorate (Post 881120). MABRIT,D.B. AHOLAM Center for Nuclear Waste Regulatory Analyses. HLWR, 93/12/01. 11pp. 77444-021-77444-031.
- 9312100080 Forwards Ofc of Geologic Disposal weekly highlights for wk ending 931105 & Yucca Mountain site ofc activity rept for period from 931030-1112.
* NRC - No Detailed Affiliation Given. 93/12/02. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 25pp. 77433-001-77433-025.
- 9312100270 Forwards ref cited in "Rept on Origin of Calcite-Silica Deposits at Trench 14 & Susieff Butte & Methodologies to Determine Their Origin," as stated in DOE 930909 fr
SHELOR,D.E. Energy, Dept. of HLWR, 93/10/28. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 15pp. 77444-102-77444-117.
- 9312100292 Forwards notice of upcoming meeting related to NRC high level waste mgt program.
HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/10. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 77444-118-77444-119.
- 9312130050 Forwards NUREG/BR-0167, "Software QA Program & Guidelines," for info
REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/01. SHELOR,D.E. Energy, Dept. of 2pp. 77444-120-77444-129.
- 9312130074 Ack receipt of Project Interface Document 09-S-18 for Mexican Hat Utah,UMTRA site.Sent per 930920 re Concludes Type B-1 Rock can be used where appropriate.
HOLONICH,J.J. Uranium Recovery Branch (Post 901230). 93/11/29. CHERNOFF,A.R. Energy, Dept. of 1p. 77426-360-77426-360.
- 9312130088 Forwards 931108 meeting summary w/Atlas Corp re reevaluation of reclamation plan.
HOLONICH,J.J. Decommissioning & Regulatory Issues Branch (Post 901230). 93/12/01. BLUBAUGH,R.E. Atlas Corp. 6pp. 77427-322-77427-327.
- 9312130090 Forwards Surveillance Rept HQ-SR-94-01 "DOE OCRWM Ofc of QA Surveillance Rept of CRWMS (M&O) Vienna,VA Conducted 931019-21"
HORTON,D.G. Energy, Dept. of HLWR, 93/12/06. ROBERTSON,R.L. TRW Environmental Safety Systems, Inc. 2pp. 77444-190-77444-195.
- 9312130094 HQ-SR-94-01 "DOE OCRWM Ofc of QA Surveillance Rept of CRWMS (M&O) Vienna,VA Conducted 931019-21"
LENTZ,F., HORTON,D.G. Energy, Dept. of HLWR, 93/12/01. 14pp. 77444-182-77444-195.
- 9312130098 Forwards comments on EPA proposed hazardous waste & debris rule responding to EPA 930914 FR RM request re mgt of radioactive waste under Docket F-92-CS2P
AUSTIN,J.H. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/30. Environmental Protection Agency. 4pp. 77440-050-77440-054.
- 9312130117 Forwards revised "Status of Reclamation Plans for Non-operational Uranium Mill Tailings Impoundments" covered under MOU between NRC & EPA.
HOLONICH,J.J. Uranium Recovery Branch (Post 901230). 93/11/30. BONANNO,G. Environmental Protection Agency. 2pp. 77427-320-77427-321.
- 9312130128 Invites Steel Worker President,J Sedor to participate in scoping process initiated to prepare EIS re Shovelloy Metallurgical Corp facility near Cambridge,OH.
GLENN,C.J. Decommissioning & Regulatory Issues Branch (Post 901230). 93/11/30. SEDOR,J. United Steelworkers of America. 1p. 77427-319-77427-319.
- 9312130191 Forwards Rev 1 to replacement pages for Study Plans 8.3.1.3.5.1 & 8.3.1.3.5.2,deleting ref to App A from table of contents.
SHELOR,D.E. Energy, Dept. of HLWR, 93/11/29. HOLONICH,J.J. Decommissioning & Regulatory Issues Branch (Post 901230). 3pp. 77444-204-77444-208.
- 9312130202 Rev 1 to signature page & page 4 of 82 of Study Plans 8.3.1.3.5.1 & 8.3.1.3.5.2, "Dissolved Species Concentration Limits & Colloid Behavior."
* Los Alamos National Laboratory. 8.3.1.3.5.2. 93/11/18. 2pp. 77444-207-77444-208.
- 9312130256 Notices of pending mgt meeting w/NRC 931208 at UMTRA re action items.Draft agenda encl.
CHERNOFF,A.R. Energy, Dept. of 93/11/23. SURMEIER,J.J. Uranium Recovery Branch (Post 901230). 2pp. 77502-067-77502-068.
- 9312130386 Approves 931130 request that corrective action due date for Corrective Action Request YM-93-004 resulting from Yucca Mountain QA Div Audit YMP-93-24 be extended to 931201.
SPENCE,R.E. Energy, Dept. of HLWR, 93/12/03. NELSON,R.M. Energy, Dept. of 1p. 77613-001-77613-001.
- 9312130399 Forwards record of Surveillance YMP-SR-94-008 conducted by Yucca Mountain QA Div of EG&G Energy Measurements,Inc in Las Vegas,NV on 931129 to verify implementation &/or status of Technical Direction Ltr EG&G-93-004 Rev 1.
SPENCE,R.E. Energy, Dept. of HLWR, 93/12/03. ZAVATTARO,P.H. EG&G Energy Measurements. 5pp. 77498-081-77498-085.
- 9312130418 Forwards minutes from 931118 interactions scheduling meeting re HLW Mgt.
REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/07. SHELOR,D.E. Energy, Dept. of 2pp. 77479-140-77479-147.
- 9312130424 Summary of 931118 meeting w/DOE in DOE Headquarters re schedule of interactions in area of HLW Mgt w/NRC from 940101-0601.
CARLSON,R.D. Repository Licensing & Quality Assurance Project Directorate (Post 881120). DEBELLE,L.J. Energy, Dept. of HLWR, 93/11/30. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 6pp. 77479-142-77479-147.
- 9312130435 Submits comments from monitoring of DOE Audit 94 EA-WV-AU-01 of QA activities re West Valley Demonstration Project. Audit conducted 931101-05.
REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/06. SHELOR,D.E. Energy, Dept. of 2pp. 77613-002-77613-003.
- 9312140314 Forwards proprietary document titled, "Assessment of Gas Generation in Chem-Nuclear Sys Inc MUC-HIC," to replace document included in Attachment V of response document, dtd 931130 due to discovery of minor typo.Document withheld.
PEARSON,S.D. Chem-Nuclear Systems, Inc. 93/12/10. SHEWMAKER,R.E. Low-Level Waste Management Branch (Post 901230). 1p. 77523-001-77523-001.
- 9312140329 Announces publication of final Remedial Action Plan (RAP) & Site Design for Rehabilitation of Inactive U Mill Tailings Site at Gunnison,CO Original signed signature page & revised Figure 3.5 for incorporation into Gunnison RAP encl.
CHERNOFF,A.R. Energy, Dept. of 93/12/07. SURMEIER,J.J. Uranium Recovery Branch (Post 901230). 3pp. 77521-305-77521-308.
- 9312140410 Forwards summary of 931117 NRC/DOE technical exchange re DOE topical rept on assessment of seismic hazards at Yucca Mountain,NV.
REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/09. SHELOR,D.E. Energy, Dept. of 3pp. 77512-113-77512-289.
- 9312140414 Summary of 931117 NRC/DOE technical exchange re DOE topical rept on assessment of seismic hazards at Yucca Mountain,NV.
ABRAMS,C. Repository Licensing & Quality Assurance Project Directorate (Post 881120). EINBERG,C. Energy, Dept. of HLWR, 93/12/02. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 150pp. 77512-116-77512-289.

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- 9312150189 Provides verification of corrective action & closure of Corrective Action Request YM-93-096 resulting from Yucca Mountain QA Div Audit YMP-93-17 of Sandia Natl Lab. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/09. SHEPHARD,L.E. Sandia National Laboratories. 6pp. 77572-066-77572-073.
- 9312160065 Informs that in Case CV-N-93-599 ECR State of NV vs O'Leary, seeking to preserve testimony of 27 scientists for use in possible future proceedings re proposed Yucca Mountain HLW repository motion granted to dismiss on 931007. CORDESI,J.F. Solicitor (Post 860701). COE, 93/11/16. LIEBERMAN,J.T. Senate, Environment & Public Works. SHARRP, House of Rep., Energy & Commerce. LEHMAN,R.H. House of Rep. 3pp. 77523-269-77523-274.
- 9312160069 Responds to 931102 request for info on status of applications before NRC to receive license to receive,store & dispose of U & thorium byproduct mat. TAYLOR,J.M. Ofc of the Executive Director for Operations, CCS. 93/11/30. KLEIN,H. House of Rep. 3pp. 77503-300-77503-304.
- 9312160203 Forwards Audit Plan YMP-94-03, "OCRWM QA Audit Plan for Audit YMP-94-03 of Raytheon Svcs NV Las Vegas,NV 940124-28." HORTON,D.G. Energy, Dept. of HLWR, 93/12/08. KOPATICH,W.C. Raytheon Services Nevada. 2pp. 77503-289-77503-294.
- 9312160204 "OCRWM QA Audit Plan for Audit YMP-94-03 of Raytheon Svcs NV Las Vegas,NV 940124-28." ARCEO,A.J., HORTON,D.G. Energy, Dept. of HLWR, 93/12/07. 4pp. 77503-291-77503-294.
- 9312170076 Comment on technical position on concentration averaging & encapsulation. Ability to dispose of filters, irradiated hardware resins & even dry active waste will be adversely affected by newly proposed position. SIEBER,J.D. Duquesne Light Co. 58FR48333 00012, 93/11/29. Rules & Directives Review Branch (Post 920323). 2pp. 77540-197-77540-199.
- 9312170136 Forwards verification of C/A & Closure of CAR YM-93-009 resulting from Yucca Mountain QA Div Audit YMP-93-24. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/07. NELSON,R.M. Energy, Dept. of 24pp. 77524-336-77524-359.
- 9312200278 Informs of verification of corrective action & closure of CAR YM-93-052 resulting from Yucca Mountain QA Div Audit YMP-93-010 of USGS. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/07. HAYES,L.R. Interior, Dept. of Geological Survey. 5pp. 77614-014-77614-018.
- 9312200284 Informs of evaluation of amended response & closure of CAR YM-91-041 resulting from Yucca Mountain QA Div Audit 91-03 of Los Alamos Natl Lab. Response satisfactory. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/07. CANEPA,J.A. Los Alamos National Laboratory. 22pp. 77614-019-77614-040.
- 9312200334 Forwards CNWRA 93-021 "Engineered Barrier Sys Performance Assessment Codes (EBSPAC) Progress Rept - Oct 1992 - Sept 1993." PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005. HLWR, 93/10/14. SCOTT,M.L. Division of Contracts & Property Management (Post 860205). 1p. 77614-061-77614-171.
- 9312200335 CNWRA 93-021 "Engineered Barrier Sys Performance Assessment Codes (EBSPAC) Progress Rept - Oct 1992 - Sept 1993." SRIDHAR,N., WALTON,J.C., CRAGNOLINO,G.A. Center for Nuclear Waste Regulatory Analyses, NRC-02-88-005. HLWR, 93/10/31. Division of High-Level Waste Management (Post 870413). 100pp. 77614-062-77614-171.
- 9312210191 Transcript of 931214 ACNW Working Group meeting on unsaturated zone at Yucca Mountain Pp. 1-392 Related documentation encl. "ACRS - Advisory Committee on Reactor Safeguards, 93/12/14. 875pp. 77535-001-77536-311.
- 9312210234 Provides responses to comments 2 & 3 & question 6 from NRC Phase II review of Study Plan B.3.1.5.2.1, Rev 2. SHELOR,D.E. Energy, Dept. of 93/12/13. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 3pp. 77613-279-77613-281.
- 9312210260 Forwards "US DOE OCRWM Ofc of QA Audit Rept of PNL Sys Integrator Program Activated Metals Analysis Task Richard, WA Audit HQ-93-04," conducted on 930413-15. HORTON,D.G. Energy, Dept. of HLWR, 93/05/27. KRIETER,M. Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 77613-282-77613-310.
- 9312210263 HQ-93-04 "US DOE OCRWM Ofc of QA Audit Rept of PNL Sys Integrator Program Activated Metals Analysis Task Richard,WA Audit HQ-93-04," conducted on 930413-15. HORSEMAN,N.L., HORTON,D.G. Energy, Dept. of. 93/05/27. 27pp. 77613-284-77613-310.
- 9312210311 Forwards professional preliminary draft "Exploratory Studies Facility Title II Design Review Package 2B," W/o encl. SHELOR,D.E. Energy, Dept. of HLWR, 93/12/13. REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 77613-311-77613-312.
- 9312210323 Trip rept of 931117-18 visit to Washington,DC re Multi-Purpose Canister Workshop, 20-5702-541. TSCHOEPE,E., LAPLANTE,P., NAIR,P. Center for Nuclear Waste Regulatory Analyses, 93/11/24. Center for Nuclear Waste Regulatory Analyses. 17pp. 77574-090-77574-106.
- 9312210333 Trip rept of 931117 visit to Dallas/Ft Worth Airport,TX re ASTM Fall Meeting, Task group on Life Prediction (20-5702-523). SRIDHAR,N. Center for Nuclear Waste Regulatory Analyses, 93/11/22. Center for Nuclear Waste Regulatory Analyses. 3pp. 77572-358-77572-360.
- 9312210345 Forwards surveillance rept YMP-SR-93-045, "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of Reynolds Electrical & Engineering Co,Inc Surveillance YMP-SR-93-045 Conducted at Field Operations Cr..." HORTON,D.G. Energy, Dept. of HLWR, 93/09/29. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 2pp. 77613-321-77613-328.
- 9312210382 YMP-SR-93-045 "Ofc of Civilian Radwaste Mgt Yucca Mountain QA Div QA Surveillance Rept of Reynolds Electrical & Engineering Co, Inc Surveillance YMP-SR-93-045 Conducted at Field Operations Cr. Yucca Mountain Site 930901." LOFFTUS,F.H., HORTON,D.G. Energy, Dept. of HLWR, 93/09/27. 6pp. 77613-329-77613-328.
- 9312210372 Requests that DOE provides response to listed questions re Yucca Mountain computer-based info. REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/15. SHELOR,D.E. Energy, Dept. of. 2pp. 77613-329-77613-330.
- 9312210374 Requests that DOE provides CNWRA w/rock samples of major tuff units from Yucca Mountain site. REAMER,C.W. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 93/12/14. SHELOR,D.E. Energy, Dept. of. 2pp. 77613-331-77613-332.
- 9312210378 Draft Commission paper re quarterly progress rept on pre-licensing phase of DOE civilian high-level radwaste mgt program. TAYLOR,J.M. Ofc of the Executive Director for Operations, HLWR, 93/12/08. 14pp. 77700-001-77700-014.
- 9312210384 Forwards "Preliminary Analysis of Relative Impact of Different Radionuclides Due to Drilling Intrusions Into Repository," in response to questions raised during Nov meeting & revised transparencies used during presentation. FEDERLINE,M.V. Hydrology & Systems Performance Branch (Post 910506). HLWR, 93/12/17. WASSEL,R. National Academy of Sciences. 1p. 77613-137-77613-212.
- 9312210385 "Preliminary Analysis of Relative Impact of Different Radionuclides Due to Drilling Intrusions Into Repository." NEEL,R.B. Hydrology & Systems Performance Branch (Post 910506). HLWR, 93/12/17. 75pp. 77613-138-77613-212.
- 9312220104 Forwards Ofc of Geologic Disposal weekly highlights for wks ending 931112,19 & 26. * NRC - No Detailed Affiliation Given. 93/12/13. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 47pp. 77614-177-77614-223.
- 9312220280 Informs that 931028 response to Corrective Action Request YM-93-058 resulting from Yucca Mountain QA Div Audit YMP-93-12 of Reynolds Electrical & Engineering Co,Inc unsatisfactory for listed reasons. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/14. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 14pp. 77614-224-77614-237.
- 9312220349 Submits weekly update for 931129-1203 re action items associated w/ M&O MGDOS design control improvement plan. SANDIFER,R.M. TRW Environmental Safety Systems, Inc. HLWR, 93/12/03. HORTON,D. Energy, Dept. of. 9pp. 77614-250-77614-258.
- 9312220358 Verifies Corrective Action & Closure of Corrective Action Request YM-93-098 resulting from Yucca Mountain QA Div Audit YMP-93-17 of Sandia Natl Labs. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/14. SHEPHARD,L.E. Sandia National Laboratories. 6pp. 77614-271-77614-278.
- 9312220363 Verifies Corrective Action of Corrective Action Request YM-93-061 resulting from Yucca Mountain QA Div Audit YMP-93-12 of Reynolds Electrical & Engineering Co, Inc. SPENCE,R.E. Energy, Dept. of HLWR, 93/12/14. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 6pp. 77614-277-77614-281.
- 9312230010 Responds to NRC 930818 ltr, conveying six concerns re technical issues on data gathering, methodology & approach presented in preliminary draft Los Alamos volcanism status rept & related study plans. SHELOR,D.E. Energy, Dept. of HLWR, 93/11/23. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 5pp. 77635-070-77635-074.
- 9312230152 Forwards "OCRWM Yucca Mountain QA Div QA Surveillance Rept of Reynolds Electrical & Engineering Co,Inc Surveillance YMP-SR-94-005 Conducted at Yucca Mountain Site Ofc Bldg & Exploratory Studies Facility Starter Tunnel,Area 25..." HORTON,D.G. Energy, Dept. of HLWR, 93/12/15. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 2pp. 77614-282-77614-288.
- 9312230168 YMP-SR-94-005 "OCRWM Yucca Mountain QA Div QA Surveillance Rept of Reynolds Electrical & Engineering Co,Inc Surveillance YMP-SR-94-005 Conducted at Yucca Mountain Site Ofc Bldg & Exploratory Studies Facility Starter Tunnel,Area 25..." HINOJOSA,R.A., HORTON,D.G. Energy, Dept. of HLWR, 93/12/14. 5pp. 77614-284-77614-288.
- 9312270014 Forwards tabulation of number of open items that DOE & NRC has acted upon since Dec 1990 re NUREG-1347, "Site Characterization Analysis." SHELOR,D.E. Energy, Dept. of HLWR, 93/11/19. HOLONICH,J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 5pp. 77670-001-77670-005.
- 9312270161 Forwards review comments of draft "Programmatic Environ Impact Statement for UMTRA Ground Water Project." HOLONICH,J.J. Uranium Recovery Branch (Post 901230). 93/12/08. CHERNOFF,A.R. Energy, Dept. of. 1p. 77671-050-77671-050.
- 9312270168 Forwards proprietary Vois 1-3 of "Topical Rept for 3R-STAT, To-99 & I-129 Release Analysis Computer Code," prepared by Vance & Associates in anticipation of Std Order for DOE work support of NRC review of topical rept W/o encl. NELSON,R.A. Low-Level Waste Management Branch (Post 901230). 93/12/06. CAREW,J.F. Brookhaven National Laboratory. 1p. 77671-041-77671-041.
- 9312270173 Forwards proprietary executable code for reactor radionuclides release status (3R-STAT) program developed by Vance & Associates, in anticipation of Std Order for DOE work support of NRC review of 3R-STAT topical rept W/o encl. NELSON,R.A. Low-Level Waste Management Branch (Post 901230). 93/12/06. CAREW,J.F. Brookhaven National Laboratory. 1p. 77671-040-77671-040.

9312270318 Forwards repts NUREG/CR-5411, "Elicitation & Use of Expert Judgment in Performance Assessment for High-Level Radwaste Repositories" & CNWRA 93-016, "Expert Elicitation of Future Climate in Yucca Mountain Vicinity Iterative..." W/o encl. FEDERLINE M.V. Hydrology & Systems Performance Branch (Post 910506); HLWR 93/12/17. UMANM. National Academy of Sciences. 1p. 77635.157-77635.157.

9312270322 Forwards framework for technical cooperation between NRC & EPA re development of generic environ impact statement for rulemaking to establish radiological criteria for decommissioning of NRC-licensed facilities. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards. 93/12/09. SANDERSON,R. Environmental Protection Agency. 1p. 77631.287-77631.290.

9312280097 Responds to request at 931118 Transition Oversight Team meeting.DOE LLNL will be providing contract assistance on reviews of U Mill Tailings Radiation Control Act, Title II Sites. GREEVES,J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 93/12/20. GILCHRIST,J.E. American Mining Congress. 3pp. 77675.002-77675.004.

9312280276 Responds to 931208 telcon request for info on steps taken by NRC to assure that radon barrier placement by U mill licensees accomplished as expeditiously as practicable. HOLONICH,J.J. Uranium Recovery Branch (Post 901230). 93/12/20. BONANNO,G. Environmental Protection Agency. 3pp. 77675.046-77675.048.

9312290109 Informs that corrective action to Corrective Action Request (CAR) YM-93-079 resulting from Yucca Mountain QA Div Audit YMP-93-13 of Raytheon Services NV verified & determined to be satisfactory.CAR considered closed. SPENCE,R.E. Energy, Dept. of HLWR. 93/12/17. KOPATICH,W.C. Raytheon Services Nevada. 7pp. 77700.043-77700.049.

9312290115 Informs that corrective action to Corrective Action Request (CAR) YM-93-095 resulting from Yucca Mountain QA Div Audit YMP-93-17 of Sandia Natl Lab verified & determined to be satisfactory.CAR considered closed. SPENCE,R.E. Energy, Dept. of HLWR. 93/12/17. SHEPHARD,L.E. Sandia National Laboratories. 5pp. 77700.050-77700.054.

9312290122 Informs that corrective action to Corrective Action Request (CAR) YM-93-095 resulting from Yucca Mountain QA Div Audit YMP-93-12 of Reynolds Electrical & Engineering Co,inc verified & determined to be satisfactory.CAR closed. SPENCE,R.E. Energy, Dept. of HLWR. 93/12/17. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 34pp. 77649.276-77649.309.

9312300156 Forwards record of surveillance YMP-SR-94-012 conducted by Yucca Mountain QA div at USGS trailer facility at location of Borehole U2-16,Area 25 on 931208. SPENCE,R.E. Energy, Dept. of HLWR. 93/12/17. Interior, Dept. of Geological Survey. 5pp. 77700.078-77700.082.

9312300298 Forwards response to request for exploratory facility starter tunnel photography & geologic maps produced from photography. NELSON,R.M. Energy, Dept. of HLWR. 93/12/20. LOUX,R.R. Nevada, State of. 2pp. 77700.099-77700.100.

9312300315 Forwards surveillance record YMP-SR-94-015 resulting from Yucca Mountain QA div surveillance of Reynolds Electrical & Engineering Co,inc re mail identification at Yucca Mountain Site. SPENCE,R.E. Energy, Dept. of HLWR. 93/12/20. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 5pp. 77700.101-77700.105.

9312300322 Forwards record of surveillance YMP-SR-94-018 resulting from Yucca Mountain QA Div surveillance of Reynolds electrical & Engineering Co,inc facilities at Yucca Mountain,NV on 931216. SPENCE,R.E. Energy, Dept. of HLWR. 93/12/22. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 4pp. 77700.106-77700.109.

XPORTLIC EXPORT AND IMPORT LICENSES

9312020551 License for Mitsui & Co,Inc to export 202 kg U-235,contained in 5,562 kg U,enriched to 4.45 w/o max,to Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. MBK-T2-R14. 93/11/23. 2pp. 77333.356-77333.357.

9312020564 License for Mitsubishi International Corp to export 97 kg of U-235,contained in 2,326 kg U,enriched to 4.15 w/o max as UF6. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. HSA-5494-02. 93/11/23. 2pp. 77333.358-77333.359.

9312020580 Application for license to export enriched UF6 & UO2 to Japan. UEMITA,S. Marubeni America Corp. JUS772. 93/11/15. 3pp. 77335.243-77335.245.

9312020587 License for Transnuclear,inc to export 45,000 kg of U-235, contained in 3,500,000 kg of U,as natural & slightly enriched to 1.30 w/o max,to France. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. MIS 531. 93/11/23. 2pp. 77335.241-77335.242.

9312020598 Application for license to export U as U Hexafluoride to Japan. FISK,R.H. Edlow International Co. KLK-84. 93/11/15. 2pp. 77333.360-77333.361.

9312020599 Request for GCJ assurances for cooperation re diplomatic notes for case numbers 243-47. * Japan. 93/11/29. State, Dept. of. 1p. 77341.240-77341.240.

9312020602 License for Mitsui & Co,inc. to export 593.0 kg U-235 contained in 16,281 kg U in form of U hexafluoride & natural & enriched U dioxide to Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. MBK-F1-R16. 93/11/23. 2pp. 77338.357-77338.358.

9312020607 License for IJS Dept of Energy to export 50.0 g U-235 contained in 300.0 g U enriched to 19.99 w/o max to Belgium. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. XSNM-2541. 93/11/12. 2pp. 77341.243-77341.244.

9312020608 Request for GCJ assurances for cooperation re diplomatic notes exchanged for case numbers 243-47. * Japan. 93/11/29. State, Dept. of. 1p. 77341.245-77341.245.

9312020611 License for Edlow Intl Co to export 386.0 kg U-235 contained in 9,845.0 kg U enriched to 4.15 w/o max to Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. KLK-83. 93/11/23. 2pp. 77341.246-77341.247.

9312020612 Request for GCJ assurances for cooperation re diplomatic notes exchanged for case numbers 243-247. * Japan. 93/11/29. State, Dept. of. 1p. 77341.248-77341.248.

9312020614 Request for GCJ assurances for cooperation re diplomatic notes exchanged for case numbers 243-247. * Japan. 93/11/29. State, Dept. of. 1p. 77341.249-77341.249.

9312020626 License for Mitsui & Co,inc to export 47.0 kg U-235, containing 1,357.0 kg U to Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/23. 2pp. 77332.255-77332.256.

9312020631 License for US DOE to export 500,000 Ci tritium,containing 20-40 Ci/tube to Canada & UK. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/23. 1p. 77331.360-77331.360.

9312030029 Requests for GCJ assurances for cooperation re diplomatic notes exchanged for case numbers 243-247. * Japan. 93/11/30. State, Dept. of. 1p. 77341.337-77341.337.

9312030057 Discusses licensee 931109 ltr re request that NRC amend XR-069 & add "reactor vessel head" as item authorized for export. HUDEC,W.S. Westinghouse Electric Corp. WSH-93-254. 93/11/16. WRIGHT,B. Office of International Programs (Post 911117). 1p. 77345.280-77345.280.

9312030069 Confirms terms & conditions re application for export license introduced by Transnuclear,inc on 930630 under ref MIS 531. DEBLOCK,M. European Communities, Commission of. MIS 531. 93/11/11. DEDIK,T. Energy, Dept. of. 1p. 77345.282-77345.282.

9312030079 Confirms terms & conditions re application for export license introduced by US DOE on 930927 under ref XSNM-2541. DEBLOCK,M. European Communities, Commission of. 93/11/11. DEDIK,T. Energy, Dept. of. 1p. 77345.281-77345.281.

9312030263 Application for license to export civil nuclear power plant equipment to Germany. HUDEC,W.S. Westinghouse Electric Corp. WSH-93-253. 93/11/17. 2pp. 77336.134-77336.135.

9312060207 Forwards application for license to export slightly UF6 for fabrication of fuel assemblies & ultimately loaded into Ohi Takahama 2. BURGHARDT,P. Mitsubishi International Corp. HSA-5494-03. 93/11/12. WRIGHT,B. Assistant Director for Export/Import & International Safeguards. 2pp. 77385.298-77385.300.

-9312030225 Application for license to export enriched U Hexafluoride to Japan. * Mitsubishi International Corp. 93/11/09. 1p. 77385.300-77385.300.

9312070275 Forwards application for export license XSNM-2782 for export of low-enriched U for use as reload fuel for Fukushima 2, Unit 2 in Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/26. DELABARRE,R. State, Dept. of. 1p. 77349.325-77349.328.

9312070297 Forwards application for export license from Westinghouse Electric Corp dtd 931117 for export of equipment to Republic of South Africa for use in Koeberg nuclear Units 1 & 2. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/26. DELABARRE,R. State, Dept. of. 1p. 77352.277-77352.279.

9312070302 Forwards application for export license XSNM-2781 for export of low-enriched U for use as reload fuel for Minama Power Station,Unit 2,Region 20 A/C in Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/26. DELABARRE,R. State, Dept. of. 1p. 77349.357-77349.359.

-9312070306 Forwards application to export U as U hexafluoride to Japan for use as reload fuel in Minama Power Station,Unit 2,Region 20 A/C. FISK,R.H. Edlow International Co. 93/11/15. WRIGHT,B. Office of International Programs (Post 911117). 1p. 77349.359-77349.359.

9312070315 Forwards 931103 ltr from Westinghouse Electric Corp requesting amend to export license XSNM-1719 to extend expiration date from 950131 to 140621. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/26. DELABARRE,R. State, Dept. of. 1p. 77355.346-77355.348.

9312080094 Application to amend license XCOM-1047 to identify separate countries formed from what was formerly Soviet Union,by changing ultimate end use identification in block 11. MOORE,P.L. Westinghouse Electric Corp. 93/11/09. WRIGHT,B. Office of International Programs (Post 911117). 2pp. 77363.348-77363.349.

9312080097 Confirms that terms & conditions of Addl Agreement for Cooperation dtd 600725 as amended,will apply to mail mentioned in 930712 application for export license introduced by Transnuclear,inc. DE BLOCK,M.J. European Communities, Commission of. 93/11/11. DEDIK,T. Energy, Dept. of. 1p. 77363.350-77363.350.

9312080102 Requests assistance in obtaining necessary assurances for application for export license (XSNM-2783) to export low-enriched U for use as reload fuel for Takahama Unit 2 in Japan. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/26. DELABARRE,R. State, Dept. of. 1p. 77363.351-77363.354.

9312080211 Forwards 931123 export license application from Glitsch, Inc,for export of heavy water (purification) v/s to Republic of Korea for installation at Wolsong Nuclear Power Plant Unit 3. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation (901104-911116). 93/11/30. DELABARRE,R. State, Dept. of. 1p. 77406.072-77406.075.

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- 9312080269 Application for license to export heavy water upgrading sys to South Korea.
* Gitsch Field Services/NDE, Inc. (formerly Industrial Inspection Industries, Inc. 10-40810, 93/11/23. 1p. 77406.073-77406.073.
- 9312080274 Requests application for license to export certain heavy water upgrading (upification) equipment to South Korea. W/check for \$5300.00 for licensing fee.
COWARD,N.F. Baker & McKenzie, COWARD,N.F. Gitsch Field Services/NDE, Inc. (formerly Industrial Inspection Industries, Inc. 93/11/24. WRIGHT,B.L. Congressional Affairs (870413-911116). 2pp. 77406.074-77406.075.
- 9312090242 Forwards application for license to export TRIGA fuel elements containing U-235 in each element to United Kingdom.
ASMUSSEN,K.F. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-2158, 93/11/22. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 1p. 77388.359-77388.360.
- 9312090245 Application for license to export 200 g U-containing 39.8 g U-235 to United Kingdom.
ASMUSSEN,K.F. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-2158, 93/11/22. 1p. 77388.360-77388.360.
- 9312090255 Forwards application for license to export nuclear matl & equipment for export of heavy water upgrading (upification) equipment to South Korea.Check and for licensing fee.
COWARD,N.F. Baker & McKenzie, COWARD,N.F. Foster Wheeler Corp. 93/11/24. WRIGHT,B.L. Office of International Programs (Post 911117). 2pp. 77393.232-77393.234.
- 9312090261 Application for license to export one heavy water upgrading sys for installation at Korea Electric Power Corp Wolsong plant.
* Foster Wheeler Corp. 10-40810, 93/11/23. 1p. 77393.234-77393.234.
- 9312100105 Forwards Westinghouse 931116 lr re 931109 request to amend export license to authorize export of reactor vessel head to Ringhals II reactor in Sweden.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/29. DELABARRE,R. State, Dept. of. 1p. 77402.284-77402.285.
- 9312100120 Forwards 931109 lr from Westinghouse requesting amend to export license application,changing ultimate countries to Hungary,Armenia,Russia,& Ukraine & ultimate end use to state that mechanical plugs will be installed at plants.
WRIGHT,B.L. Assistant Director for Exports, Security & Safety Cooperation. 93/11/29. MOORE,P.L. State, Dept. of. 2pp. 77402.281-77402.283.
- 9312130122 Executive Branch position re Bingham-Willamette Co application to export spare parts for primary heat transport pumps,heavy water pumps & light water pumps to India.
STRATFORD,R.J. State, Dept. of. 93/11/26. STOIBER,C.R. Office of International Programs (Post 911117). 1p. 77424.154-77424.154.
- 9312130126 Executive Branch position re Nuclear Metals,Inc application for amend,increasing amount of depleted U from 500,000 to 1 million kg & removing condition limiting use of produced munitions solely for French armed forces.
STRATFORD,R.J. State, Dept. of. 93/11/26. STOIBER,C.R. Office of International Programs (Post 911117). 1p. 77424.153-77424.153.
- 9312130140 Informs that US Embassy has exchanged w/ Govt of Japan add diplomatic notes w/ attachments for case 251.
* U.S. Embassies. 93/11/30. THORNE,C. DELABARRE,R. State, Dept. of. 1p. 77424.152-77424.152.
- 9312130153 Executive Branch position re General Atomics application to amend,authorizing export of addl.370 g of U-235 in 1,917 g U for total of 3,780 g U-235 in 19,008 g U to Morocco.
STRATFORD,R.J. State, Dept. of. 93/11/26. STOIBER,C.R. Office of International Programs (Post 911117). 5pp. 77424.147-77424.151.
- 9312130162 Forwards request to amend export license application to add CEGELEC ACEC in Belgium as immediate consignee. Consideration in conjunction w/original application forwarded on 910927 requested.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/30. DELABARRE,R. State, Dept. of. 1p. 77424.142-77424.146.
- 9312130169 Amend to application for export license,adding CEGELEC/ACEC in Belgium as immediate consignee for purpose of receiving equipment & installation in Hungary.
SIEPH,W.E. Gamma-Motrics, Inc. 93/10/22. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 4pp. 77424.143-77424.146.
- 9312130174 Advises that Executive Branch cannot approve 840130 application for license to export reactor components to India & application denied.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/30. GRANT,R.T. Sulzer Bingham Pumps, Inc. 1p. 77424.117-77424.119.
- 9312130189 Ack receipt of 930827 Note 556 & 930930 Note 744 re notification of intended transfers of items & confirms that items listed in attachments to notes will be held subj to agreement.
* Japan. 93/11/08. U.S. Embassies. 3pp. 77424.106-77424.113.
- 9312130197 Advises of transfer of items detailed in attachment (Note 744) Written confirmation that items will be held subj to agreement requested.
* U.S. Embassies. 93/09/30. Japan. 5pp. 77424.109-77424.113.
- 9312130210 Advises of transfer of items detailed in attachment (Note 556) Written confirmation that items will be held subj to agreement requested.
* U.S. Embassies. 93/06/27. Japan. 4pp. 77424.102-77424.105.
- 9312130215 Executive Branch position re General Atomics application to amend export license,upgrading TRIGA reactor from 1.5 MW to 2.0 MW,increasing total value of equipment,tools,components & matls & extending expiration date to 010515.
STRATFORD,R.J. State, Dept. of. 93/11/26. STOIBER,C.R. Office of International Programs (Post 911117). 5pp. 77424.097-77424.101.
- 9312130236 Amend 1 to license for Nuclear Metals,Inc to export 1 million kg depleted U in form of depleted U metal to France.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/30. 1p. 77424.096-77424.096.
- 9312130242 License for Mitsubishi Int'l Corp to export 7.5 g U-235, contained in 8.06 g U to Japan.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/30. 2pp. 77423.359-77423.360.
- 9312130246 Amend 1 to license XSNM-2644,increasing quantity of matl authorized for export from 17,091 g U/3,401 g U-235 to 19,008 g U/3,780 g U-235 (increase of 1,917 g U/379 g U-235 & extending expiration date to 010515.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. IEL-1947, 93/11/30. 1p. 77424.069-77424.066.
- 9312130260 Forwards application for export license for low enriched U for use in ICI TRIGA reactor in United Kingdom. Ltr of assurance requested.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/11/30. ROONEY,J. Energy, Dept. of. 1p. 77433.244-77433.246.
- 9312130258 Forwards application for amend to export license application changing date matl needed at converter facility to Jan 1995 & date matl needed at fabricator facility to Jul 1995 views on application requested.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/01. DELABARRE,R. State, Dept. of. 1p. 77424.073-77424.080.
- 9312130271 Amend to application for export license,updating reactor checklist.
MCLAUGHLIN,J. Transnuclear, Inc. 93/11/29. WRIGHT,B. Office of International Programs (Post 911117). 7pp. 77424.074-77424.080.
- 9312130274 Amend 1 to license for GA,increasing design power level from 1.5 to 3.0 MW,increasing total value of equipment,tools, components & matls & extending expiration date for export of TRIGA Mark II research reactor to Morocco.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. IEL-1709, 93/11/30. 2pp. 77423.357-77423.358.
- 9312150167 License for Thomson Saginaw Ball Screw Co,Inc to export spare parts & ball screw assemblies to Argentina.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/07. 1p. 77448.318-77448.318.
- 9312150173 License for URI,Inc to export 2,640,000 Kg of natural U as U concentrate to Canada.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/07. 2pp. 77466.339-77466.340.
- 9312160135 Provides translation of note from Brazilian govt re assurances agreements will be followed for nuclear component export.
* U.S. Embassies. 93/11/24. State, Dept. of. 1p. 77487.357-77487.357.
- 9312160232 Informs that NRC has not completed licensing action on license application XSNM-2748 for export of high enriched U to France.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/09. Transnuclear, Inc. 1p. 77497.317-77497.317.
- 9312160242 Forwards FR notice re amend to license to export nuclear facilities,for filing & publication.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/08. TIPTON,E.A. Office of the Secretary of the Commission. 1p. 77497.318-77497.320.
- 9312160246 Notice of receipt of application to amend export license.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/08. 2pp. 77497.319-77497.320.
- 9312160252 Ltr of assurance re export of matls under License XSDU-8726 to Canada.
LAIDLAW,W.A. Canada Atomic Energy Control Board. 93/11/26. DEDIK,T. Energy, Dept. of. 1p. 77497.325-77497.325.
- 9312160264 Executive Branch position re Thomson Saginaw Ball Screw Co, Inc application for export license to export ball screw assemblies & spare parts to Argentina.Recommends that license be issued subj to listed provisions.
STRATFORD,R.J. State, Dept. of. 93/12/02. STOIBER,C.R. Office of International Programs (Post 911117). 1p. 77497.339-77497.339.
- 9312170161 Forwards rept which lists all export actions completed by NRC during month of Nov,all new export applications received in Nov & all cases pending as of 931130.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/10. DELABARRE,R. State, Dept. of. 4pp. 77502.056-77502.062.
- 9312170181 License for Westinghouse Electric Corp to export 1,100 Inconel Spacer Grids to Brazil.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. WSH-93-130, 93/12/13. 1p. 77500.360-77500.360.
- 9312170185 Forwards application for license to export slightly enriched UF6 for fabrication of fuel assemblies & ultimately loaded into GENKAI Unit 2.
BURGHARDT,P. Mitsubishi International Corp. HSA-5494-04, 93/12/02. WRIGHT,B. Assistant Director for Export/Import & International Safeguards. 2pp. 77519.340-77519.342.
- 9312170193 Application for license to export enriched U Hexafluoride to Japan.
* Mitsubishi International Corp. 93/12/01. 1p. 77519.342-77519.342.
- 9312170190 Executive Branch position re Westinghouse application for export license to export 1,100 inconel spacer grids for use in mfg of fuel assemblies to Brazil.Recommends that license be issued.
STRATFORD,R.J. State, Dept. of. 93/12/13. STOIBER,C.R. Office of International Programs (Post 911117). 15pp. 77501.342-77501.356.
- 9312170197 Forwards application for license to export nuclear matl & equipment to be shipped to Taiwan.
WINEGARD,H.M. B&W Fuel Co. 93/11/24. Assistant Director for Exports, Security & Safety Cooperation. 1p. 77519.343-77519.344.
- 9312170198 Application for license to export UO2 to Taiwan,Republic of China.
HASSAN,H. B&W Fuel Co. BWFC-HH, 93/11/23. 1p. 77519.344-77519.344.

- 9312290114 Forwards License XCOM-1080 for Westinghouse to export 1,100 Inconel spacer grids to Brazil for mtg of fuel assemblies.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/15. MOURA,C.L. Brazil. 1p. 77648-354-77648-354.
- 9312290120 Executive Branch position re Union Carbide Chemicals & Plastics Co application for amend of license authorizing export of addl 50,000 kg nuclear grade graphite blocks for total of 379,035 kg.
STRATFORD,R.J. State, Dept. of. 93/12/14. STOBER,C.R. Office of International Programs (Post 911117). 1p. 77648-354-77648-354.
- 9312290125 Application for license to export enriched UFE to Japan.
KAWANA,H. Mitsui & Co. (USA), Inc. MEK-H1-R15. 93/12/01. 1p. 77648-353-77648-353.
- 9312290128 Forwards application for export license for low enriched U for use as initial core fuel & three fuel reloads in Taiwan. Ltr of assurance requested.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/17. DELABARRE,R. State, Dept. of. 1p. 77648-350-77648-352.
- 9312290135 Advises that embassy has exchanged addl diplomatic notes, w/ attachments,w/ Govt of Japan.
* U.S. Embassies. 93/12/17. THORNE,C., DELABARRE,R. State, Dept. of. 1p. 77637-251-77637-251.
- 9312290154 Forwards application for license to export U.as UFE to Japan for use as reload fuel.
FISK,R.H. Edlow International Co. 93/12/16. WRIGHT,B. Office of International Programs (Post 911117). 1p. 77637-196-77637-197.
- 9312290157 Application for license to export 6,938 kg U as 288 kg UFE to Japan.
FISK,R.H. Edlow International Co. KLK-85. 93/12/16. 1p. 77637-197-77637-197.
- 9312290172 Forwards application for export license XSNM-2786 for export of low-enriched U for use as reload fuel for facility in Japan.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/17. DELABARRE,R. State, Dept. of. 1p. 77625-354-77625-355.
- 9312290174 Requests nuclear GOJ assurances for diplomatic notes exchanged for Case Numbers 248-251.
* Japan. 93/12/17. THORNE,C., DELABARRE,R. State, Dept. of. 1p. 77637-250-77637-250.
- 9312290178 Request for Nuclear GOJ Assurances for Diplomatic Notes Exchanged for Case Numbers 248-251.
* Japan. 93/12/17. THORNE,C., DELABARRE,R. State, Dept. of. 1p. 77636-360-77636-360.
- 9312290183 Forwards application for export license XSNM-2787 for export of low-enriched U for use as reload fuel for facility in Japan.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/17. DELABARRE,R. State, Dept. of. 1p. 77625-356-77625-358.
- 9312290185 Forwards export license XCOM-1080,issued 931213 to W, authorizing export of 1,100 Inconel Spacer Grids to Industrias Nucleares do Brazil SA for mtg of FAs for ultimate use in Angra 1 NPP.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/15. MOURA,C.L. Brazil. 1p. 77636-358-77636-359.
- 9312290191 Forwards application for export license for low enriched U for use in Taiwan. Requests Executive Branch views on whether export meets applicable criteria.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/17. DELABARRE,R. State, Dept. of. 1p. 77636-355-77636-357.
- 9312290221 Forwards application covering proposed export of test core & reload fuel assemblies for Temelin 1 & 2 nuclear power plants being constructed in Czech Republic.
HUDEC,W.S. Westinghouse Electric Corp. WSH-93-263. 93/12/01. HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 2pp. 77635-348-77635-350.
- 9312290234 Application for license to export uranium dioxide pellets encapsulated in sealed fuel rods & assembled into completed fuel assemblies to Czech Republic.
* Westinghouse Electric Corp. WSH-93-263. 93/12/01. 1p. 77635-350-77635-350.
- 9312290284 Forwards application for export license for slightly enriched U for use in fabrication of FAs & ultimately loaded into Genkai Unit 2 (Region 11) owned by Kyushu Electric Power Co, Inc.
BURGHARDT,P. Mitsubishi International Corp. HSA-5494-04. 93/12/02. WRIGHT,B. Office of International Programs (Post 911117). 2pp. 77635-235-77635-237.
- 9312300213 Discusses issuance of amend 1 to export license XSNM-2673 w/o normal 15-day waiting period due to urgent necessity of exported matl.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/23. Assistant Director for Exports, Security & Safety Cooperation. 1p. 77638-343-77638-343.
- 9312300220 Application to amend license increasing enrichment to 5 w/o max under description of mats or facilities.
FOLECK,R.H. General Electric Co. 93/12/23. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 77638-357-77638-357.
- 9312300269 Forwards application for export license XSNM-2785 for export of low-enriched U for use as initial core fuel for Temelin Units 1 & 2 in Czech Republic.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/21. DELABARRE,R. State, Dept. of. 1p. 77639-306-77639-311.
- 9312300276 License for GE to export 120 kg of U-235 contained in 3,000 kg natural & enriched U.as "heels" enriched to 5.0 w/o max. to Federal Republic of Germany, France, Netherlands & U.K.
WRIGHT,B.L. Assistant Director for Exports, Security & Safety Cooperation. 93/12/23. 1p. 77639-306-77639-307.
- 9312300284 Application for amend to export license XSNM-2673 to increase enrichment to 5.0 w/o max under description of mats or facilities.
FOLECK,R.H. General Electric Co. 93/12/23. 1p. 77639-306-77639-307.
- 9312300288 Forwards application for export license for low enriched U for use as reload fuel in Germany. Ltr of assurance requested.
HAUBER,R.D. Assistant Director for Exports, Security & Safety Cooperation. 93/12/23. ROONEY,J. Energy, Dept. of. 1p. 77639-302-77639-304.
- 9312300294 Application for license to export 36,190 kg of UO2 ranging from natural to 5% enrichment to Germany.
LARUE,M.J. General Electric Co. 93/12/21. 1p. 77639-303-77639-303.
- 9312300299 Forwards license application for 36,190 kg of natural to enriched U as UO2 to be exported to ENUSA w/ultimate end use being reload fuel in Germany.
LARUE,M.J. General Electric Co. 93/12/21. WRIGHT,B. Office of International Programs (Post 911117). 1p. 77639-304-77639-304.

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BEACH,A.B.	9312010201	50-313	BEEDLE,R.E.	9312020195	50-286	BLAHA,J.L.	9312300289	COMMISSION
BEACH,A.B.	9312010317	50-498	BEEDLE,R.E.	9312020532	50-330	BLAKE,J.J.	9312140077*	50-281
BEACH,A.B.	9312020199	50-498	BEEDLE,R.E.	9312060001	50-330	BLAKE,J.J.	9312140081*	50-259
BEACH,A.B.	9312020405	50-498	BEEDLE,R.E.	9312080080	50-286	BLAKE,J.J.	9312140089*	50-324
BEACH,A.B.	9312020444	50-498	BEEDLE,R.E.	9312080172	50-333	BLAKE,J.J.	9312140169*	50-324
BEACH,A.B.	9312020461*	50-498	BEEDLE,R.E.	9312090137	50-286	BLAKE,J.J.	9312270200*	50-348
BEACH,A.B.	9312020479	50-290	BEEDLE,R.E.	9312140193	50-286	BLESS,A.	9312130331	50-344
BEACH,A.B.	9312020481	50-445	BEEDLE,R.E.	9312090028	50-286	BLESSIE,W.J.	9312210402	50-285
BEACH,A.B.	9312020632	50-382	BEEDLE,R.E.	9312090032*	50-286	BLIND,A.A.	9312210043	50-316
BEACH,A.B.	9312030147	50-498	BEEDLE,R.E.	9312090202	50-333	BLIND,A.A.	9312210047	50-315
BEACH,A.B.	9312030193	50-445	BEEDLE,R.E.	9312090206*	50-333	BLOOM,S.	9312160304	50-285
BEACH,A.B.	9312060230	50-482	BEENY,S.T.	9312020010	50-458	BLOCH,P.B.	9312060027	50-424
BEACH,A.B.	9312060247	50-498	BEENY,S.T.	9312020010	50-458	BLOCH,P.B.	9312060064	50-424
BEACH,A.B.	9312060252	50-482	BEENY,S.T.	9312020010	50-456	BLOM,M.A.	9312270312*	50-325
BEACH,A.B.	9312070015	50-313	BEENY,S.T.	9312020014*	50-458	BLOOM,S.	9312080188	50-285
BEACH,A.B.	9312070024	50-298	BEENY,S.T.	9312020014*	50-458	BLOOM,S.	9312100181	50-285
BEACH,A.B.	9312070080	50-382	BEENY,S.T.	9312020020*	50-458	BLOSSE,R.E.	9312070274	NUREG
BEACH,A.B.	9312080029	50-498	BEENY,S.T.	9312020020*	50-458	BLOSSER,J.D.	9312060036	50-483
BEACH,A.B.	9312080098	50-498	BELANGER,J.L.	9312020331*	50-263	BLOSSER,J.D.	9312200321	50-483
BEACH,A.B.	9312090216	50-498	BELANGER,J.L.	9312020392*	50-373	BLOSSER,J.D.	9312210050	50-483
BEACH,A.B.	9312130095	50-458	BELANGER,J.L.	9312090104*	50-315	BLOSSER,J.D.	9312300167	50-483
BEACH,A.B.	9312130287	50-445	BELANGER,J.L.	9312130008*	50-373	BLOUGH,A.R.	9312010086	50-443
BEACH,A.B.	9312140136	50-498	BELANGER,J.L.	9312130081*	50-263	BLOUGH,A.R.	9312010089	50-289
BEACH,A.B.	9312140147	50-498	BELDUE,R.J.	9312020559	50-244	BLOUGH,A.R.	9312020609	50-245
BEACH,A.B.	9312140257	50-458	BELISLE,G.A.	9312140030*	50-338	BLOUGH,A.R.	9312020628	50-213
BEACH,A.B.	9312140264	50-382	BELISLE,G.A.	9312140051*	50-280	BLOUGH,A.R.	9312030125	50-245
BEACH,A.B.	9312150221	50-445	BELISLE,G.A.	9312140215	50-281	BLOUGH,A.R.	9312100329*	50-282
BEACH,A.B.	9312220030	50-285	BELISLE,G.A.	9312140232	50-339	BLOUGH,A.R.	9312220081	50-263
BEACH,A.B.	9312220037	50-458	BENERS,R.M.	9312160044*	ORG	BLOUGH,A.R.	9312220262	50-282
BEACH,A.B.	9312220070*	50-285	BENES,G.G.	9312140467	50-373	BLUBAUGH,R.E.	9312150312	40-3453
BEACH,A.B.	9312280020	50-313	BENES,G.G.	9312150154	50-373	BLUBAUGH,R.E.	9312150166	40-3453
BEARD,P.M.	9312960046	PR	RENE SOLE,S.G.	9312030096	50-270	BLUBAUGH,R.E.	9312160142	40-3453
BEARD,P.M.	9312060072	50-302	BENNETT,K.J.	9312100093	50-269	BOGER,B.A.	9312020342	50-134
BEARD,P.M.	9312080226	50-302	BENSON,M.	9312090126	50-304	BOGER,B.A.	9312020633	QA999
BEARD,P.M.	9312170099	NUREG	BERG W.L.	9312150010	50-254	BOGER,B.A.	9312300283	50-128
BEASLEY,J.B.	9312210396	50-424	BERGERSON,P.A.	9312290083	50-409	BOHLKE,W.H.	9312290189	50-250
BEASTON,V.	9312130028*	50-397	BERGMAN,T.A.	9312130353*	50-309	BOHLKE,W.H.	9312140012*	50-261
BEASTON,V.L.	9312300098*	50-206	BERGMAN,T.A.	9312020590	50-445	BOLDT,G.L.	9312070136	50-302
BECHHOEFER,C.	9312060132	50-312	BERGMAN,T.A.	9312080121	50-445	BOLDT,G.L.	9312070226	50-302
BECHHOEFER,C.	9312060139	50-312	BERGMAN,T.A.	9312130389	50-445	BOLDT,G.L.	9312090247	50-302
BECHHOEFER,C.	9312270098	50-312	BERKOW,H.N.	9312030240*	50-338	BOLDT,G.L.	9312170081	50-302
BECK,C.	9312300115	70-3070	BERKOW,H.N.	9312060293*	50-250	BOLLWERK,G.P.	9302210044*	40-8027
BECK,W.L.	9312070188*	70-734	BERKOW,H.N.	9312130288*	50-302	BOLLWERK,G.P.	9312160029*	40-8027
BECKHAM,J.T.	9312010212	50-321	BERKOW,H.N.	9312290310	50-302	BONDICK,J.M.	9312280017	I&E
BECKHAM,J.T.	9312030052	50-321	BERKOW,H.N.	9312300268*	50-335	BONDRE,J.R.	9312030272*	50-269
BECKHAM,J.T.	9312030082	50-321	BERNARD,J.A.	9312280132	50-20	BONDRE,J.R.	9312030274*	50-269
BECKHAM,J.T.	9312060056	50-321	BERNERO,R.M.	8505200095*	50-412	BONSER,B.R.	9312140020*	50-424
BECKHAM,J.T.	9312080144	50-321	BERNERO,R.M.	9312080095	40-8948	BORCHARDT,R.W.	9312010250	52-4
BECKHAM,J.T.	9312090174	50-321	BERNERO,R.M.	9312080127	40-8027	BORCHARDT,R.W.	9312090297	52-1
BECKHAM,J.T.	9312090182	50-366	BERNERO,R.M.	9312080231	40-8027	BORCHARDT,R.W.	9312100030	52-1
BECKHAM,J.T.	9312090226	50-366	BERNERO,R.M.	9312230055	50-317	BORES,B.	9312210201*	50-272
BECKHAM,J.T.	9312090232	50-366	BERNERO,R.M.	9312270322	WASTE MGT	BORES,R.	9312010101*	50-289
BECKHAM,J.T.	9312100019	50-321	BERNERO,R.M.	9312300247	50-322	BORES,R.	9312020148*	50-333
BECKHAM,J.T.	9312150001	50-321	BERNERO,R.M.	9312300256*	50-322	BORES,R.	9312030133*	50-277
BECKHAM,J.T.	9312150250	50-366	BERNERO,R.M.	9312300267*	50-322	BORES,R.	9312030163*	50-293
BECKHAM,J.T.	9312160269	50-366	BERNHARD,R.H.	9312140137*	50-416	BORES,R.	9312030180*	50-334
BECKHAM,J.T.	9312210259	50-321	BERNREUTER,D.L.	9312070214	50-374	BORES,R.	9312060097*	50-247
BECKJORD,E.S.	9312220347*	NUREG	BERTING,F.M.	9312220161	NUREG	BORES,R.J.	9312220181	MISC
BECKJORD,E.S.	9310070203*	NUREG	BERTZ,S.	9312060045*	50-324	BORES,R.J.	9312020554*	50-277
BECKJORD,E.S.	9304270324*	NUREG	BETTENHAUSEN,L.	9312030075	50-317	BORES,R.J.	9312030118*	50-322
BECKJORD,E.S.	9311100145	ORG	BETTENHAUSEN,L.	9312030166	50-317	BOSNAK,R.J.	8403190432*	50-302
BECKJORD,E.S.	9312080213	50-320	BETTENHAUSEN,L.	9312070011	50-352	BOSNAK,R.J.	8407130148*	50-302
BECKJORD,E.S.	9312090116	GEN TEC	BETTENHAUSEN,L.	9312070092	50-247	BOUFFORD,J.	9312020520	50-286
BECKJORD,E.S.	9312220157*	NUREG	BETTENHAUSEN,L.	9312080085	50-245	BOULETTE,E.T.	9312010432	50-293
BECKJORD,E.S.	9312220159*	NUREG	BETTENHAUSEN,L.	9312090071	50-244	BOULETTE,E.T.	9312020505	50-293
BECKJORD,E.S.	9312220194*	NUREG	BETTENHAUSEN,L.	9312170024	50-271	BOULETTE,E.T.	9312030158	50-293
BECKJORD,E.S.	9312220197*	NUREG	BETTENHAUSEN,L.	9312170047	50-333	BOULETTE,E.T.	9312100122	50-293

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
BOULETTE E.T.	9312100230	50-293	P	BROUGHTON,T.G.	9312220357	50-289	F	CALLAN,L.J.	9312010069	50-298	F
BOULETTE E.T.	9312140134	50-293	S	BROWN,D.D.	9312290226*	50-443	F	CALLAN,L.J.	9312010103	50-382	F
BOULETTE E.T.	9312210194	50-293	F	BROWN,J.R.	9312020122*	50-269	F	CALLAN,L.J.	9312010106	50-321	F
BOULETTE E.T.	9312270215	50-293	P	BROWN,L.R.	9312080207	50-293	Q	CALLAN,L.J.	9312010144	50-250	F
BOULETTE E.T.	9312300112	50-293	Q	BROWN,S.W.	9312030237	50-312	P	CALLAN,L.J.	9312010168	50-313	F
BOURASSA M.D.	9312010198	50-155	S	BROWN,S.W.	9312060264	50-208	F	CALLAN,L.J.	9312010402	50-255	F
BOURASSA M.D.	9312020634	50-155	S	BROWN,T.D.	9312020088*	50-280	P	CALLAN,L.J.	9312020058	50-269	F
BOURASSA M.D.	9312070212	50-155	S	BRUSH,F.	9312220275	50-461	Q	CALLAN,L.J.	9312020098	50-341	F
BOURGO,E.	9312070241*	50-275	R	BUCKLEY,B.C.	9312140359*	50-302	P	CALLAN,L.J.	9312020108	50-315	F
BOURGO,E.	9312170057	50-275	R	BUCKLEY,B.C.	9312170200	50-290	P	CALLAN,L.J.	9312020114	50-263	F
BOWER F.L.	9312300133*	50-286	Q	BUCKLEY,B.C.	9312220280	50-280	P	CALLAN,L.J.	9312020117	50-155	F
BOYLING,M.L.	9312010081	WASTE MGT		BUCKLEY,J.T.	9312080016	WASTE MGT		CALLAN,L.J.	9312020427	50-271	F
BOYLING,M.L.	9312020211	50-318	P	BUDLONG,T.S.	9312160079	40-3453		CALLAN,L.J.	9312070280	50-249	F
BOYLING,M.L.	9312060032	PR		BUDLONG,T.S.	9312160091	40-3453		CALLAN,L.J.	9312070293	50-304	F
BOYLING,M.L.	9312070032	50-280	F	BULLIAN,J.A.	9312290079	70-27		CALLAN,L.J.	9312070312	50-293	F
BOWLING,M.L.	9312070333	50-338	F	BUMFARNER,R.L.	9312080205	50-170	S	CALLAN,L.J.	9312080108	50-458	F
BOWLING,M.L.	9312080001	50-338	F	BUMGARNER,R.L.	9312070301	50-170	P	CALLAN,L.J.	9312080109	50-498	F
BOWLING,M.L.	9312090068	50-280	P	BUMGARNER,R.L.	9312070316*	50-170	P	CALLAN,L.J.	9312080113	50-482	F
BOWLING,M.L.	9312200120	50-280	R	BUMGARNER,R.L.	9312070321*	50-170	F	CALLAN,L.J.	9312080116	50-445	F
BOWLING,M.L.	9312210155	50-338	R	BUNN,D.	9312300042	I&E		CALLAN,L.J.	9312080237	50-334	F
BOWMAN,M.E.	9312090119*	50-317	P	BURDICK,T.	9312060107*	50-346	Q	CALLAN,L.J.	9312090055	50-397	F
BOYCE,R.W.	9312060015	50-352	S	BURDICK,T.	9312070127*	50-282	V	CALLAN,L.J.	9312290289	50-373	F
BOYCE,R.W.	9312060017	50-352	S	BURGESS,B.L.	9312060205*	50-341	Q	CALLAN,L.J.	9312300259	50-440	P
BOYCE,R.W.	9312200215	50-352	S	BURGESS,B.L.	9312210213*	50-10	Q	CALLAN,L.J.	9312300293	50-213	P
BOYCE,R.W.	9312210177	50-352	S	BURGHARDT,P.	9312060207	XPORTLIC		CALVO,J.A.	9312090133	50-278	P
BOYCE,T.H.	9312100215	52-1		BURGHARDT,P.	9312170185	XPORTLIC		CALVO,J.A.	9312090136*	50-278	P
BOYCE,T.H.	9312160233	52-2		BURGHARDT,P.	9312290284	XPORTLIC		CALVO,J.A.	9312290311*	50-302	F
BOYD,R.M.	9312170063	PR		BURKE,B.A.	9312020448	50-416	S	CAMPBELL,G.G.	9312170028	50-265	S
BOYLF,M.L.	9312020162*	50-317	Q	BURKE,B.A.	9312160350	50-416	S	CAMPBELL,G.G.	9312170045	50-254	S
BOYLE,M.L.	9312170067*	50-317	Q	BURKE,B.A.	9312160353	50-416	S	CAMPBELL,G.G.	9312210216	50-254	S
BOYLE,M.L.	9312170046*	50-247	Q	BURNETT,R.F.	9309290006	50-3	Q	CAMPBELL,L.L.	9312010115*	QA999	
BRADDOCK,A.	9312280224	70-3070		BURNETT,R.F.	9312230113	70-1257		CAMPBELL,P.	9312220172	NUREG	
BRADLEY,D.F.	9312070049	NUREG		BURNS,J.	9312140304	50-254	F	CAMPBELL,R.D.	9312070214	50-374	P
BRADSHAW,L.W.	9312060024	PR		BURNS,S.J.	9312210409	50-295	F	CAMPBELL,S.J.	9312290016	50-313	Q
BRADY,J.B.	9312230073	50-390	Q	BURRIS,S.	9312230173	70-143		CAMPOS,A.	9312150045	50-295	S
BRADY,J.B.	9312230082*	50-327	Q	BURRIS,S.	9312270162*	70-1113		CANADY,K.S.	9312130102	50-287	P
BRAM,S.E.	9312020205	50-247	R	BURRIS,S.P.	9312270187*	70-143		CANADY,K.S.	9312130112	50-270	P
BRAM,S.E.	9312060298*	50-3	F	BURSKI,R.F.	9312010267	50-382	P	CANADY,K.S.	9312130123	50-269	P
BRAM,S.E.	9312150077	50-247	F	BURSKI,R.F.	9312070334	50-382	V	CANADY,K.S.	9312130130	50-269	P
BRAM,S.E.	9312160204*	50-247	F	BURSKI,R.F.	9312080124	50-382	Q	CANADY,K.S.	9312130340	50-413	P
BRAM,S.E.	9312160243*	50-247	F	BURSKI,R.F.	9312100289	50-382	Q	CANIANO,R.	9312010192	I&E	
BRAM,S.E.	9312220128	50-247	P	BURSKI,R.F.	9312100290	50-382	F	CANIANO,R.	9312020130*	30-856	
BRAM,S.E.	9312220132*	50-247	P	BURSKI,R.F.	9312160153	50-382	F	CANIANO,R.	9312020502	30-18133	
BRAM,S.E.	9312270170	50-247	R	BURSKI,R.F.	9312170061	50-382	R	CANIANO,R.J.	9312010195	I&E	
BRAM,S.E.	9312290180	50-247	R	BURSKI,R.F.	9312300153	50-382	Q	CANT,G.	9312070199	I&E	
BRANCH,M.	9312280214	50-280	Q	BURTON,G.L.	9312150033	50-325	F	CANT,G.	9312210051	I&E	
BRANCH,M.W.	9312140051*	50-280	Q	BURTON,R.L.	9312080202	CONTRACT		CANTRELL,F.S.	9312140185	50-395	P
BREIL,D.E.	9312300122	70-3070		BUSUK,A.	9312080093	NUREG		CANTRELL,F.S.	9312140201	50-348	Q
BREWER,K.	9312130029*	50-397	Q	BUTCHER,R.	9312140277*	50-302	Q	CANTRELL,F.S.	9312140208	50-348	Q
BREWER,K.	9312090064	40-2384		BUTLER,W.R.	9312060225*	50-309	P	CANTRELL,F.S.	9312140298*	50-348	Q
BRIGL,D.S.	9312210216	50-254	S	BUTLER,W.R.	9312090159	50-293	P	CANTRELL,F.S.	9312270192*	50-395	Q
BRINKMAN,C.B.	9312020137	52-2		BUTLER,W.R.	9312100220*	50-244	P	CAPRA,R.A.	9312090065	50-317	F
BRINKMAN,C.B.	9312020137	52-2		BUTLER,W.R.	9312230711*	50-293	P	CAPRA,R.A.	9312140384*	50-286	F
BRINKMAN,C.B.	9312020185	52-2		BYRAM,R.G.	9312020186	50-387	R	CAPRA,R.A.	9312160221	50-220	P
BRINKMAN,C.B.	9312020229	52-2		BYRAM,R.G.	9312020223	50-387	P	CAPRA,R.A.	9312160323	50-286	P
BRINKMAN,C.B.	9312020409	52-2		BYRAM,R.G.	9312020228	50-387	P	CAPRA,R.A.	9312290220*	50-247	F
BRINKMAN,C.B.	9312070257	52-2		BYRAM,R.G.	9312140056	50-387	P	CAPRA,R.A.	9312290241*	50-410	P
BRINKMAN,C.B.	9312070257	52-2		BYRAM,R.G.	9312200322	50-387	P	CAREW,J.F.	9312230162*	TOPREP	
BRINKMAN,C.B.	9312200315	52-2		BYRAM,R.G.	9312210049	50-387	R	CARLSON,R.D.	9312020354*	WASTE MGT	
BRINKMAN,C.B.	9312200315	52-2		BYRAM,R.G.	9312220001	50-387	F	CARLSON,R.D.	9312130424*	WASTE MGT	
BRINKMAN,C.B.	9312220160	PROJ		BYRAM,R.G.	9312220123	50-388	P	CARMODY,J.M.	9312020430*	50-278	P
BRINKMAN,C.B.	9312220160	PROJ		BYRAM,R.G.	9312220150	50-387	S	CARMODY,J.M.	9312130444*	50-352	P
BRINKMAN,C.B.	9312300221	52-2		BYRAM,R.G.	9312290096	50-387	R	CARNS,N.S.	9312220227	50-482	P
BRINKMAN,C.B.	9312300221	52-2		BYRAM,R.G.	9312300272	50-387	R	CARNS,N.S.	9312220233	50-482	Q
BRINKMAN,C.S.	9312170025	TOPREP		BYRAM,R.G.	9312030187*	50-387	H	CARNS,N.S.	9312280199	50-482	P
BRISTOW,K.	9312230126	50-298	Q	BYRNE,S.T.	9312090122*	50-317	P	CAHOCCIO,C.J.	9312200011	50-410	R
BROCCOLO,E.A.	9312010338	50-295	S	BYWATER,R.	9312230084	50-282	Q	CARPENITO,F.L.	9312020424*	50-443	P
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HALL, R. E.	9312070094	40-8857	HAUBER, R. D.	9312130174	XPORTLIC	HIATT, S. L.	9312060071	PR
HALL, R. E.	9312150296	40-8102	HAUBER, R. D.	9312130236	XPORTLIC	HIATT, S. L.	9312200002	MUREG
HALL, R. E.	9312150305	MISC	HAUBER, R. D.	9312130242	XPORTLIC	HIATT, S. L.	9312210312	PR
HALL, R. E.	9312150306	40-8940	HAUBER, R. D.	9312130246	XPORTLIC	HICKEY, J. W.	9312010413	70-3070
HALL, R. E.	9312150308*	40-8943	HAUBER, R. D.	9312130260	XPORTLIC	HICKEY, J. W.	9312020577*	70-3040
HALL, R. E.	9312150309*	MISC	HAUBER, R. D.	9312130266	XPORTLIC	HICKEY, J. W.	9312200338	70-3070
HALL, R. E.	9312150314	40-8502	HAUBER, R. D.	9312130274	XPORTLIC	HICKEY, J. W.	9312200339	70-3070
HALL, R. E.	9312150330	40-8822	HAUBER, R. D.	9312150167	XPORTLIC	HICKEY, J. W.	9312200355	70-3070
HALL, R. E.	9312150338	40-8659	HAUBER, R. D.	9312150173	XPORTLIC	HICKEY, W. N.	9312170182	70-3070
HALL, R. E.	9312150339*	40-8659	HAUBER, R. D.	9312160232	XPORTLIC	HICKMAN, J. B.	9312210377	50-315 P
HALL, R. E.	9312150343	40-2259	HAUBER, R. D.	9312160242	XPORTLIC	HICKMAN, J. B.	9312130273	50-315 Q
HALL, R. E.	9312160089	40-3453	HAUBER, R. D.	9312160246*	XPORTLIC	HICKMAN, J. B.	9312220095	50-315 S
HALL, R. E.	9312160113	40-3453	HAUBER, R. D.	9312170161	XPORTLIC	HICKMAN, J. B.	9312200178	50-315 P
HALL, R. E.	9312160192	40-3453	HAUBER, R. D.	9312170161	XPORTLIC	HIGGINS, J.	9312160278	PRCJ
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312290114	XPORTLIC	HIGHLEY, K. A.	9312060105	PRM
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312290128	XPORTLIC	HIGHLEY, K. A.	9312060112	PRM
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312290172	XPORTLIC	HIGHLEY, K. A.	9312060112	PRM
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312290183	XPORTLIC	HILAND, P. L.	9312210241*	50-254 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312290185	XPORTLIC	HILAND, P. L.	9312260101*	50-237 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312260191	XPORTLIC	HILBURN, D. R.	9312260184	70-3070
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312300213	XPORTLIC	HILDEBRAND, R.	9312300145	50-455 S
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312300269	XPORTLIC	HILDEBRAND, P.	9312150251	40-8857
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312300288	XPORTLIC	HILDEBRAND, P.	9312160177	40-8857
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312010046*	50-254 Q	HILDEBRAND, P.	9312161185*	40-8857
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312080066*	50-254 Q	HILL, R. D.	9312020299	50-364 S
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312020318	I&E	HILL, R. D.	9312140079*	50-348 V
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312070247*	40-8857	HILL, R. D.	9312200013	50-348 R
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312160238*	40-8857	HILL, R. D.	9312300205	50-364 S
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312080209	ORG	HILLS, D. E.	9312300195	50-237 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312210152	50-313 R	HILTZ, G.	9312210180	PROJ
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312280209	70-3070	HINNANT, C. S.	9312150252	50-324 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312280213	70-3070	HINOJOSA, R. A.	9312230168*	WASTE MGT
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312160048	40-3453	HINS, A. G.	9312080223*	50-320 P
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312160292	MUREG	HINSON, C. S.	9312020547	ORG
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312170058	MUREG	HODGDON, A. P.	9312160024	50-275 G
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312010186*	50-328 P	HODGDON, A. P.	9312160051	50-275 G
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312090308*	50-327 P	HODGDON, A. P.	9312270037	50-458 G
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312130382	50-269 P	HODGDON, A. P.	9312270112	50-275 G
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312130394*	50-259 P	HODGES, M. W.	9312070029	50-286 P
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312150288*	50-272 A	HODGES, M. W.	9312070042	50-272 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312160152*	50-327 P	HOFFMAN, D. P.	9312220057	50-255 K
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312160349	50-259 P	HOFFMAN, G. L.	9312160094*	40-8903
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312230165	50-242 P	HOLAHAN, G. M.	9312080153*	50-245 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312020119	50-309 S	HOLAHAN, G. M.	9312170067	ORG
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312020286	50-309 R	HOLAHAN, G. M.	9312290091	ORG
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312020516	50-309 P	HOLBROOK, B.	9312230136	50-321 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312020541	50-309 Q	HOLBROOK, B. L.	9312140122*	50-321 Q
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312060267	50-309 P	HOLDEN, L. D.	9312220366	50-295 F
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312090019	50-309 P	HOLIAN, B.	9312100295*	50-529 P
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312090206	50-309 P	HOLIAN, B.	9312290306	50-528 S
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312100075	50-309 S	HOLIAN, B. E.	9312020280	50-529 P
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312130045	50-309 P	HOLIAN, B. E.	9312020339*	50-529 P
HALL, R. E.	9312160214	40-8857	HAUBER, R. D.	9312180206	50-309 P	HOLIAN, B. E.	9312060251	50-528 Q

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HOLIAN, B.E.	9312100265	50-525 P	HOVEY, R.J.	9312180297	50-354 S	JACOBSON, J.M.	9312060195	50-301 C
HOLLAND, W.R.	9312275231*	50-337 D	HOVEY, R.J.	9312200160	50-354 S	JACOBSON, J.M.	9312060196*	50-301 C
HOLLIDAY, D.	9312090647	50-333 S	HOVEY, R.J.	9312210038	50-354 R	JACOBSON, J.M.	9312060670*	50-282 C
HOLLIDAY, D.	9312130417	50-333 S	HOVEY, R.J.	9312290175	50-354 R	JACOBSON, J.M.	9312130227	50-374 C
HOLLIDAY, D.A.	9312061112	50-333 S	HOWELL, A.T.	9312060079*	50-498 D	JACOBSON, J.M.	9312130244*	50-374 C
HOLLINGWORTH, L.	9312160096	40-6659 R	HOWELL, A.T.	9312200147*	50-285 Q	JACOBSON, J.M.	9312300071	50-461 C
HOLLOMAN, M.S.	9312060012	PR	HOWELL, A.T.	9312220015*	50-313 Q	JACOBSON, J.M.	9312300074*	50-461 C
HOLLOMON, T.J.	9312020192	50-327 R	HOWELL, A.T.	9312260033*	50-298 Q	JACOBSON, J.M.	9312300086*	50-255 C
HOLLOMON, T.J.	9312210112	50-327 R	HOWELL, J.C.	9312150077	40-299 R	JACOBY, D.L.	9312130420	40-8902 C
HOLLON, M.C.	9312190003	50-461 R	HOWMAN, M.A.	9312210017	50-285 R	JACOBY, D.L.	9312140381	43-3453 C
HOLM, R.L.	9312070331	50-151 F	HRABAL, C.A.	9312220339*	NUREG	JACOBY, D.L.	9312150299	40-8902 C
HOLMAN, E.	9312300215	70-3070 G	HSIA, A.H.	9312010136	50-255 P	JACOBY, D.L.	9312150315	40-8452 C
HOLMES, R.P.	9312230099	50-302 Q	HSIA, A.H.	9312030138	50-155 H	JACOBY, D.L.	9312150316	40-8452 C
HOLMES, S.	9312070034*	50-157 G	HSIA, A.H.	9312070258	50-255 S	JACOBY, D.L.	9312150320	40-8102 C
HOLMES-RAY, P.	9312140277*	50-302 Q	HSIA, A.H.	9312080128	50-255 P	JACOBY, D.L.	9312160160	40-8084 C
HOLM, R.L.	9312280126	50-356 P	HSIA, A.H.	9312090129	50-255 P	JANG, J.C.	9312020554*	50-277 C
HOLONICH, J.J.	9312010139	40-8989 R	HSIA, A.H.	9312140371	50-255 Q	JANKOVICH, J.J.	9312140307	71-508 C
HOLODY, D.	9312070189	I&E	HSIA, A.H.	9312140392	50-255 P	JANKOVICH, J.P.	9312020222	71-620 C
HOLODY, D.	9312210065	I&E	HSIA, A.H.	9312150317	50-255 F	JANKOVICH, J.P.	9312020583	71-660 C
HOLC, JCH, J.J.	9312010113	40-8989 R	HSIA, A.H.	9312220076	50-255 S	JANKOVICH, J.P.	9312020594*	71-660 C
HOLONICH, J.J.	9312010149*	40-8989 R	HSIUNG, S.	9312060009	WASTE MGT	JANKOVICH, J.P.	9312090271	71-354 C
HOLONICH, J.J.	9312020488	WASTE MGT	HSIUNG, S.	9312060185	WASTE MGT	JANKOVICH, J.P.	9312130214	71-509 C
HOLONICH, J.J.	9312020526	WASTE MGT	HUBER, D.S.	9312160316	NUREG	JANKOVICH, J.P.	9312130218*	71-509 C
HOLONICH, J.J.	9312190292	WASTE MGT	HUDECEK, W.S.	9312030057	50-337 P	JANKOVICH, J.P.	9312140321	71-774 C
HOLONICH, J.J.	9312130074	WASTE MGT	HUDECEK, W.S.	9312030263	XPORTLIC	JANKOVICH, J.P.	9312150208	71-508 C
HOLONICH, J.J.	9312130088	WASTE MGT	HUDECEK, W.S.	9312290221	XPORTLIC	JANKOVICH, J.P.	9312150217	71-620 C
HOLONICH, J.J.	9312130117	WASTE MGT	HUGHES, B.	9312080201	REVIEW GR P	JANKOVICH, J.P.	9312150220	71-90 C
HOLONICH, J.J.	9312020167	40-8989 R	HUGHES, J.	9312210149	50-445 R	JANKOVICH, J.P.	9312150230*	71-90 C
HOLONICH, J.J.	9312270161	WASTE MGT	HUGHEY, C.A.	9312140137*	50-416 Q	JANKOVICH, J.P.	9312150233	71-504 C
HOLONICH, J.J.	9312270509*	40-3463 R	HUGHEY, C.A.	9312230148	50-416 Q	JANKOVICH, J.P.	9312150236	71-667 C
HOLONICH, J.J.	9312290076	WASTE MGT	HUGO, B.R.	9312020475	50-344 E	JANKOVICH, J.P.	9312150241	71-664 C
HOLT, B.J.	9312010195	I&E	HUGO, B.R.	9312020528	50-344 R	JANKOVICH, J.P.	9312150243	71-514 C
HORN, M.J.	9312010243*	50-483 P	HUGO, B.R.	9312070192	50-344 S	JANKOVICH, J.P.	9312160296	71-501 C
HOOKER, C.A.	9312030152*	70-1257 R	HUGO, B.R.	9312200615	50-344 R	JANKOVICH, J.P.	9312220107*	71-775 C
HOOKER, C.A.	9312130281*	70-1257 R	HUMPHREY, L.M.	9312290164*	50-313 Q	JANKOVICH, J.P.D.	9312140323*	71-774 C
HOOKS, K.R.	9312100073*	WASTE MGT	HUMPHREY, L.N.	9312290168*	50-313 Q	JANKOVICK, J.P.	9312220106	71-775 C
HOOPER, G.L.	9312090080	50-424 R	HUNEGS, G.	9312250042	50-247 Q	JANOVICH, J.P.	9312130180	71-682 C
HOOPER, G.L.	9312110116	50-424 R	HUNGER, G.A.	9312010063	50-277 F	JEFFREY, W.J.	9312221011	50-277 R
HOPKINS, J.B.	9312200114*	50-346 P	HUNGER, G.A.	9312010314	50-278 P	JENKIN, G.R.	9312270272	50-327 Q
HOPKINS, J.C.	9312200306	50-346 P	HUNGER, G.A.	9312020327	50-277 P	JENKINS, R.	9312020566	50-445 F
HOPPER, G.T.	9312270230*	50-302 Q	HUNGER, G.A.	9312020355	50-352 X	JENKINS, R.	9312100032	TOPREP
HOPPER, G.T.	9312270319*	50-302 Y	HUNGER, G.A.	9312020403	50-277 F	JENKINS, M.J.	9312010380*	71-608 C
HORN, G.R.	9312030419	50-296 Q	HUNGER, G.A.	9312020425	50-278 P	JENSEN, S.M.	9312080217*	50-320 P
HORN, G.R.	9312020465	50-296 F	HUNGER, G.A.	9312020490	50-352 P	JOKLING, R.	9312210223*	50-483 C
HORN, G.R.	9312090314	50-298 F	HUNGER, G.A.	9312070126	50-277 P	JO, J.	9312020096*	50-280 C
HORN, G.R.	9312180211	50-298 F	HUNGER, G.A.	9312070327	50-277 F	JOHNSON, A.G.	9312070226	50-243 V
HORN, G.R.	9312180336	50-298 F	HUNGER, G.A.	9312100167	50-352 P	JOHNSON, A.R.	9312100051	50-244 P
HORN, G.R.	9312210296	50-298 P	HUNGER, G.A.	9312100172	50-352 P	JOHNSON, A.R.	9312100213	50-244 P
HORN, G.R.	9312210313	50-298 P	HUNGER, G.A.	9312180442	50-352 P	JOHNSON, B.J.	9312060143	PRM
HORN, G.R.	9312300222	50-298 Q	HUNGER, G.A.	9312150043	50-278 Q	JOHNSON, E.	9312210145	50-237 S
HORN, G.R.	9312300250	50-298 Q	HUNGER, G.A.	9312160355	50-352 P	JOHNSON, I.M.	9312070249	50-295 F
HORN, M.	9312020572	70-3040 P	HUNGER, G.A.	9312170114	50-352 P	JOHNSON, J.	9312140166	50-413 C
HORNOR, J.	9312300043	I&E	HUNGER, G.A.	9312210154	50-277 Q	JOHNSON, J.J.	9312070214	50-374 P
HORSEMAN, N.L.	9312210266*	WASTE MGT	HUNSTAD, A.A.	9312270056	50-282 S	JOHNSON, L.	9312090210*	40-*****
HORTON, D.G.	9312010164	WASTE MGT	HUNT, M.D.	9312140069*	50-250 Q	JOHNSON, P.	9312030048*	50-275 C
HORTON, D.G.	9312010400	WASTE MGT	HUNT, M.D.	9312270153*	50-424 G	JOHNSON, P.	9312130208	50-397 S
HORTON, D.G.	9312020303	WASTE MGT	HUNTER, J.J.	9312080151	40-7580 R	JOHNSON, P.H.	9312030180*	50-275 C
HORTON, D.G.	9312020311*	WASTE MGT	HUNTER, J.J.	9312130341	40-7580 R	JOHNSON, P.H.	9312130232*	50-397 C
HORTON, D.G.	9312030027	WASTE MGT	HURCHALLA, J.A.	9312220112	50-335 S	JOHNSON, P.H.	9312160010*	50-275 C
HORTON, D.G.	9312030030*	WASTE MGT	HURCHALLA, J.A.	9312100180	50-335 S	JOHNSON, P.H.	9312300034*	50-344 C
HORTON, D.G.	9312030030	WASTE MGT	HUTCHINSON, C.	9312030108	50-416 S	JOHNSON, S.	9312130139	MISC
HORTON, D.G.	9312110099*	WASTE MGT	HUTCHINSON, C.	9312030126	50-416 P	JOHNSON, S.	9312130151	MISC
HORTON, D.G.	9312030049*	WASTE MGT	HUTCHINSON, C.	9312030220	50-416 S	JOHNSON, T.C.	9312020291	40-*****
HORTON, D.G.	9312070114	WASTE MGT	HUTCHINSON, C.R.	9312020448	50-416 S	JOHNSON, T.C.	9312090171	40-*****
HORTON, D.G.	9312070111	WASTE MGT	HUTCHINSON, C.R.	9312020630	50-416 S	JOHNSON, T.C.	9312140322	40-8724 C
HORTON, D.G.	9312090011	WASTE MGT	HUTCHINSON, C.R.	9312060284	50-416 D	JOHNSON, T.C.	9312140328	40-*****
HORTON, D.G.	9312090011*	WASTE MGT	HUTCHINSON, C.R.	9312100004	50-416 F	JOHNSON, T.C.	9312270093	40-8724 C
HORTON, D.G.	9312090011	WASTE MGT	HUTCHINSON, C.R.	9312100005	50-416 Q	JOHNSON, T.P.	9312140305*	50-250 C
HORTON, D.G.	9312090011*	WASTE MGT	HUTCHINSON, C.R.	9312100222	50-416 P	JOHNSON, W.D.	9312020213*	50-498 C
HORTON, D.G.	9312130098	WASTE MGT	HUTCHINSON, C.R.	9312140275	50-313 F	JOHNSON, W.D.	9312020451*	50-498 Q
HORTON, D.G.	9312130098*	WASTE MGT	HUTCHINSON, C.R.	9312140330	50-416 Q	JOHNSON, W.D.	9312030154*	50-498 C
HORTON, D.G.	9312160203	WASTE MGT	HUTCHINSON, C.R.	9312160350	50-416 S	JOHNSON, W.D.	9312080343*	50-498 C
HORTON, D.G.	9312160204*	WASTE MGT	HUTCHINSON, C.R.	9312160353	50-416 S	JOHNSON, W.D.	9312080091*	50-498 C
HORTON, D.G.	9312210265	WASTE MGT	HUTCHINSON, C.R.	9312170080	50-416 S	JOHNSON, W.D.	9312290073	50-498 C
HORTON, D.G.	9312210266*	WASTE MGT	HUTCHINSON, C.R.	9312170084	50-416 S	JOHNSON, W.D.	9312280078	50-243 F
HORTON, D.G.	9312210266	WASTE MGT	HUTCHINSON, C.R.	9312210040	50-416 R	JOHNSTON, J.B.	9312140412*	COMMISSION
HORTON, D.G.	9312210392*	WASTE MGT	HUTCHINSON, C.R.	9312220077	50-416 Q	JOHNSTON, J.R.	9312140396	50-155 R
HORTON, D.G.	9312230152	WASTE MGT	HUTCHINSON, K.B.	9312140435*	STATE PRO G	JONES, D.T.	9312150028	50-334 R
HORTON, D.G.	9312230168*	WASTE MGT	IBARRA, J.G.	9312170071*	ORG	JONES, D.W.	9312140097*	50-265 D
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ROGERS D.W.	9312090514	50-255	F	SALAS P.	9312020525	50-259	R	SCHOFIELD B.S.	9312140397	TOPREF	
ROGERS D.W.	9312090126	50-255	S	SALAS P.	9312100092	50-259	P	SCHOFIELD B.S.	9312160129	50-259	P
ROGERS D.W.	9312210311	50-255	F	SALAS P.	9312210210	50-259	R	SCHOFIELD B.S.	9312160174	40-134	
ROGERS D.W.	9312270005	50-285	F	SALAS P.	9312210384	50-259	P	SCHOFIELD B.S.	9312270141	50-302	Q
ROGERS K.C.	9312090205	COMMISSION		SALAS P.	9312210448	50-254	Q	SCHOLLE	9312090552	50-333	Q
ROGERS L.R.	9312090184	40-****		SALAS P.	9312090205	50-341	Q	SCHOLLE	9312170013	50-244	Q
ROGERS L.R.	9312090199	40-****		SALEHI K.	9312090066	50-254	Q	SCHRAGE J.L.	9312010272	50-373	P
ROGERS S.	9312090016	50-400	R	SALEHI K.	9312210080	50-295	Q	SCHRAGE J.L.	9312020336	50-373	F
ROGGE J.	9312030023	50-443	Q	SALGADO N.	9312140203	50-261	Q	SCHRAGE J.L.	9312060056	50-254	P
ROGGE J.	9312060018	50-219	Q	SALSBURY W.C.	9312160134	40-4492		SCHRAGE J.L.	9312080182	50-265	P
ROGGE J.F.	9312010087	50-443	Q	SALSBURY W.C.	9312160170	40-4492		SCHROCK C.A.	9312130370	50-305	S
ROGGE J.F.	9312010082	50-289	Q	SALMON H.P.	9312060047	50-333	S	SCHROCK C.A.	9312210274	50-305	R
ROGGE J.F.	9312090043	50-213	Q	SALMON H.P.	9312080112	50-333	S	SCHROCK C.A.	9312210375	50-305	P
ROGGE J.F.	9312220023	50-423	Q	SALMON H.P.	9312090288	50-333	S	SCHROCK C.A.	9312280102	50-305	Q
ROGGE J.F.	9312270125	50-424	G	SALMON H.P.	9312090290	50-333	S	SCHROCK C.A.	9312290130	50-305	H
ROGGE J.F.	9312270193	50-424	G	SALMON H.P.	9312130417	50-333	S	SCHROCK C.A.	9312220116	50-305	P
ROM D.S.	9312020534	WASTE MGT		SALMON H.P.	9312150050	50-333	S	SCHRETZ B.K.	9312080217	50-320	P
ROM D.S.	9312020540	WASTE MGT		SALMON H.P.	9312220004	50-333	R	SCHURTZ G.D.	9312160220	40-690A	
ROMBERG W.D.	9312020616	50-245	Q	SALMON H.P.	9312270522	50-333	S	SCHWARTZ G.K.	9312130439	50-455	S
ROMBERG W.D.	9312130031	50-245	Q	SALMON H.P.	9312270062	50-333	S	SCHWARTZ G.K.	9312230187	50-454	R
ROONEY V.L.	9312130087	50-423	P	SALYERS G.W.	9312140288	70-824		SCHWARTZ G.K.	9312000145	50-455	S
ROONEY V.L.	9312150322	50-423	P	SAMANTA P.K.	9312170073	NUREG		SCHWARTZ S.L.	9312020546	50-219	S
ROONEY V.L.	9312160393	50-423	P	SAMEK M.F.	9312150050	50-213	P	SCHWARZ J.	9312001138	70-3070	
ROONEY V.L.	9312210131	50-423	P	SAMPSON S.E.	9312060036	50-483	S	SCHWABER J.E.R.	9312070121	50-255	Q
ROSANO D.	9312210057	50-327	Q	SAMPSON S.E.	9312203321	50-483	S	SCHWABER J.E.R.	9312010034	71-9215	
ROSENBLUM R.M.	9312090298	50-362	Q	SANDERS C.F.	9312060204	70-1191		SCOTT A.M.	9312020179	50-254	R
ROSENBLUM R.M.	9312020410	50-361	P	SANDERS R.M.	9312190233	71-8239		SCOTT M.A.	9312150010	50-254	R
ROSENBLUM R.M.	9312290276	50-206	Q	SANTIAGO P.	9312220349	WASTE MGT		SCOTT M.A.	9312140298	50-348	Q
ROSENBERG H.E.	9312060182	PROJ		SANTIAGO P.	9312070198	1&E		SCOTT M.A.	9312270211	50-335	Q
ROSS T.M.	9312140298	50-348	Q	SANTIAGO P.	9312070207	1&E		SCOTT T.F.	9312080008	50-368	S
ROTHERT W.C.	9312020240	50-293	R	SANTIAGO P.	9312210051	1&E		SCROGGINS R.M.	9312010364	71-608	
ROTHERT W.C.	9312020362	50-293	F	SAPPERSTEIN M.	9312080234	CONTRACT		SEALY C.C.	9312160145	40-8681	
ROTHERT W.C.	9312030078	50-293	R	SARTOR W.M.	9312010141	50-390	Q	SEALY C.C.	9312160150	40-8681	
ROTHERT W.C.	9312220120	50-293	R	SAVAGE C.	9312220115	50-395	P	SEGE C.	9312170136	ADVCM	
ROTHERT W.C.	9312220372	50-293	P	SAXTON C.H.	9312080147	50-361	R	SEIBERT L.	9312160045	40-3453	
ROUGHRAN C.	9312020531	71-6717		SCACE S.E.	9312010075	50-336	F	SEITZ R.H.	9312220140	NUREG	
ROUGHRAN C.	9312270324	71-40		SCACE S.E.	9312010078	50-423	S	SELIN J.	9311170303	50-336	U
ROUGHRAN C.	9312280136	71-6717		SCACE S.E.	9312030263	50-423	S	SELIN J.	9312140407	COMMISSION	N
ROURK C.J.	9312020125	50-344	P	SCACE S.E.	9312030263	50-423	S	SELIN J.	9312160047	COMMISSION	N
ROWLAND T.J.	9312060275	PROJ		SCACE S.E.	9312030306	50-423	F	SELIN J.	9312220203	50-440	U
RUBIN A.	9312080219	50-320	P	SCACE S.E.	9312030320	50-245	F	SELIN J.	9312220235	COMMISSION	N
RUEGER G.M.	9312060281	50-275	S	SCACE S.E.	9312060023	50-336	S	SELIN J.	9312220240	COMMISSION	N
RUEGER G.M.	9312060295	50-275	S	SCACE S.E.	9312060023	50-336	S	SELIN J.	9312220245	COMMISSION	N
RUEGER G.M.	9312060300	50-275	Q	SCACE S.E.	9312060029	50-336	S	SELIN J.	9312220247	COMMISSION	N
RUEGER G.M.	9312080106	50-275	Q	SCACE S.E.	9312060029	50-336	S	SELIN J.	9312220249	COMMISSION	N
RUEGER G.M.	9312140307	50-275	P	SCACE S.E.	9312060030	50-245	S	SELIN J.	9312220305	COMMISSION	N
RUEGER G.M.	9312150289	50-275	P	SCACE S.E.	9312060033	50-245	S	SELIN J.	9312220326	COMMISSION	N
RUEGER G.M.	9312210250	50-275	S	SCACE S.E.	9312060041	50-245	S	SELIN J.	9312220346	COMMISSION	N
RUEGER G.M.	9312270323	50-133	F	SCACE S.E.	9312060041	50-245	S	SELIN J.	9312220361	COMMISSION	N
RUEGER R.M.	9312280202	50-275	F	SCACE S.E.	9312080117	50-245	S	SELIN J.	9312220369	COMMISSION	N
RUFFIN R.	9312030220	50-416	S	SCACE S.E.	9312080117	50-245	S	SELIN J.	9312220370	COMMISSION	N
RUFFIN R.	9312170080	50-416	S	SCACE S.E.	9312100157	50-423	S	SELIN J.	9312290021	COMMISSION	N
RUFFIN R.	9312170084	50-416	S	SCACE S.E.	9312100157	50-423	S	SELIN J.	9312290211	COMMISSION	N
RULAND W.H.	9312020552	50-333	Q	SCACE S.E.	9312100161	50-423	S	SELPH W.E.	9312130169	XPORTLIC	
RULAND W.H.	9312070030	50-352	Q	SCACE S.E.	9312100161	50-423	S	SENA P.	9312290006	50-334	Q
RULAND W.H.	9313010021	50-272	Q	SCALFETI D.C.	9312020545	PROJ		SEXTON J.A.	9312070209	50-275	F
RULAND W.H.	9312170012	50-244	Q	SCARANO R.	9312130078	STATE PROJ	G	SEXTON J.A.	9312290179	50-275	F
RULAND W.H.	9312170018	50-286	Q	SCARANO R.A.	9312010127	70-1257		SHAFFER W.D.	9312010048	50-254	Q
RULAND W.H.	9312210253	50-293	Q	SCARANO R.A.	9312130297	50-275	Q	SHAFFER W.D.	9312080066	50-254	Q
RUMPLE R.	9312100136	50-324	R	SCHAPIER J.F.	9312060196	50-301	Q	SHAFFER W.D.	9312210080	50-293	Q
RUNSTADLER J.P.	9312020264	40-2917		SCHAPIER J.F.	9312130244	50-374	Q	SHAFFER W.D.	9312150193	40-4482	
RUNSTADLER J.P.	9312020271	40-2917		SCHAPIER J.F.	9312300574	50-481	Q	SHAFFER R.	9312150297	40-4482	
RUNSTADLER J.P.	9312020274	40-2917		SCHATT W.B.	9310290066	PRFM		SHAFFER R.	9312160131	40-4482	
RUNYAN M.F.	9312020219	50-445	Q	SCHATT W.B.	9312170014	PRFM		SHAFFER R.	9312280111	30-50170	
RUSCHARD J.P.	9312080177	CONTRACT		SCHIBER R.M.	9312010089	50-482	F	SHAH N.	9312030049	50-440	Q
RUSSELL J.	9312070284	71-620		SCHIBER R.M.	9312210179	50-482	F	SHAH N.	9312280119	50-341	Q
RUSSELL W.T.	9312220215	REVIEW GR	P	SCHIEDER R.H.	9312290186	50-311	S	SHANBAKY M.M.	9312210305	MISC	
SACCOMANNO D.M.	9312020901	50-456	P	SCHIEDER W.J.	9312060150	50-330	A	SHAO L.C.	9312220212	NUREG	
SACCOMANNO D.M.	9312070007	50-454	P	SCHIEDE R.H.	9312220192	50-311	S	SHEA J.W.	9312030176	50-387	H
SACCOMANNO D.M.	9312130364	50-456	P	SCHIRMAN S.L.	9312160128	40-8681		SHEA J.W.	9312030202	50-387	P
SACCOMANNO D.M.	9312200217	50-456	P	SCHIRMAN S.L.	9312160312	40-8681		SHEA J.W.	9312070100	50-387	S
SAGER B.A.	9312080141	WASTE MGT		SCHIRMAN S.L.	9312160330	40-8681		SHEA J.W.	9312100249	50-277	P
SAGER D.A.	9312020489	50-335	F	SCHIRMAN S.L.	9312210379	40-8681		SHEAR G.	9312100390	40-8724	
SAGER D.A.	9312030127	50-335	F	SCHN R.	9312220371	50-338	Q	SHEAR G.L.	9312020683	40-3382	

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SHEAR,G.L.	9312210299	70-8	SILVER,H.	9312270115	50-302 P	SPARKS,S.	9312140229	50-326 S
SHEARER,T.L.	9312060229*	50-320 P	SILVER,H.	9312296014	50-302 S	SPARKS,S.	9312230082*	50-327 C
SHELDON,M.	9312290505	50-272 R	SIMARD,H.	9312060069	PR	SPARKS,S.	9312270132	50-328 S
SHKLOCK,M.	9312200006	50-311 R	SIMMONS,G.	9312300095	70-3070	SPEDL,G.F.	9312070149	50-249 S
SHEEKS,K.	9312030249*	50-206 P	SIMONEN,F.A.	9312170058	NUREG	SPEDL,G.F.	9312070220	50-237 S
SHEERAN,R.E.	9312270070	70-1100	SIMPKN,T.W.	9312020411	50-295 P	SPEDL,G.F.	9312100007	50-207 R
SHEERAN,R.E.	9312270070	70-1100	SIMPKN,T.W.	9312020573	50-295 P	SPEDL,G.F.	9312100146	50-10 S
SHELDON,D.E.	9312020533	WASTE MGT	SIMPKN,T.W.	9312030263	50-295 S	SPEDL,G.F.	9312170093	50-10 R
SHELDON,D.E.	9312010389	WASTE MGT	SIMPKN,T.W.	9312130165	50-304 R	SPEDL,G.F.	9312210145	50-237 S
SHELDON,D.E.	9312010406	WASTE MGT	SIMPKN,T.W.	9312130188	50-295 Q	SPENCE,R.A.	9312290092*	ORG
SHELDON,D.E.	9312060077	WASTE MGT	SIMPKN,T.W.	9312130212	50-295 P	SPENCE,R.E.	9312010155	WASTE MGT
SHELDON,D.E.	9312070102	WASTE MGT	SIMPKN,T.W.	9312210397	50-295 P	SPENCE,R.E.	9312010158	WASTE MGT
SHELDON,D.E.	9312070143	WASTE MGT	SIMPSON,A.K.	9312140393*	ORG	SPENCE,R.E.	9312010189	WASTE MGT
SHELDON,D.E.	9312070294	WASTE MGT	SIMPSON,D.	9312150057*	50-333 S	SPENCE,R.E.	9312010369	WASTE MGT
SHELDON,D.E.	9312090129	PROJ	SIMPSON,D.	9312270022	50-333 S	SPENCE,R.E.	9312030363	WASTE MGT
SHELDON,D.E.	9312090141	WASTE MGT	SIMPSON,D.F.	9312270062	50-333 S	SPENCE,R.E.	9312020371	WASTE MGT
SHELDON,D.E.	9312100210	WASTE MGT	SIMPSON,R.B.	9312070274	WASTE MGT	SPENCE,R.E.	9312030025	WASTE MGT
SHELDON,D.E.	9312130181	WASTE MGT	SINCLAIR,J.	9312280096	40-7102	SPENCE,R.E.	9312080169	WASTE MGT
SHELDON,D.E.	9312170095	NUREG	SINCLAIR,M.P.	9312060035	PRM	SPENCE,R.E.	9312130386	WASTE MGT
SHELDON,D.E.	9312210234	WASTE MGT	SINCLAIR,W.J.	9312070316	40-8989	SPENCE,R.E.	9312190399	WASTE MGT
SHELDON,D.E.	9312210311	WASTE MGT	SINCLAIR,W.J.	9312190225	40-8984	SPENCE,R.E.	9312150189	WASTE MGT
SHELDON,D.E.	9312220010	WASTE MGT	SINCLAIR,W.J.	9312210013	40-3453	SPENCE,R.E.	9312170138	WASTE MGT
SHELDON,D.E.	9312270018	WASTE MGT	SINKULE,M.V.	9312020313	50-250 P	SPENCE,R.E.	9312200278	WASTE MGT
SHELTER,F.R.	9312160346	50-312 P	SINKULE,M.V.	9312140026	50-336 Q	SPENCE,R.E.	9312200284	WASTE MGT
SHELTON,D.C.	9312220090	50-440 P	SINKULE,M.V.	9312140043	50-335 Q	SPENCE,R.E.	9312220280	WASTE MGT
SHEMBARGER,K.M.	9312150317	52-2	SINKULE,M.V.	9312140046	50-280 Q	SPENCE,R.E.	9312220358	WASTE MGT
SHEMBARGER,K.M.	9312150326	52-2	SINKULE,M.V.	9312140227	50-280 Q	SPENCE,R.E.	9312230363	WASTE MGT
SHEMBARGER,K.M.	9312270167	52-2	SINKULE,M.V.	9312140262	50-302 Q	SPENCE,R.E.	9312290109	WASTE MGT
SHEMBARGER,K.M.	9312280062	52-2	SINKULE,M.V.	9312140290	50-250 Q	SPENCE,R.E.	9312290115	WASTE MGT
SHEPARD,D.	9312060107*	50-346 Q	SINKULE,M.V.	9312270209	50-335 Q	SPENCE,R.E.	9312290122	WASTE MGT
SHEPHERD,G.D.	9312220248	STATE PROJ G	SISK,D.P.	9312060281	50-323 S	SPENCE,R.E.	9312300166	WASTE MGT
SHEPPARD,J.J.	9312030036	50-498 Q	SISK,D.P.	9312060295	50-275 S	SPENCE,R.E.	9312300315	WASTE MGT
SHEPPARD,J.J.	9312030208	50-498 Q	SKINNER,P.	9312140020*	50-424 Q	SPENCE,R.E.	9312300322	WASTE MGT
SHEPPARD,J.J.	9312070322	50-498 F	SKINNER,P.H.	9312140122*	50-321 Q	SPENCER,B.W.	9312160292	NUREG
SHEPPARD,J.J.	9312130107	50-498 F	SKOLDS,J.L.	9312150008	50-395 R	SPOERRY,D.E.	9312150028	50-334 R
SHEPPARD,J.J.	9312150059	50-498 P	SKOLDS,J.L.	9312230108	50-395 P	SPRUNG,J.L.	9312160284	NUREG
SHEPPARD,J.J.	9312200189	50-498 H	SKOLDS,J.L.	9312280175	50-395 K	SRIDHAR,N.	9312200335*	WASTE MGT
SHEPPARD,J.J.	9312210400	50-498 S	SLADE,G.B.	9312010266	50-255 S	SRIDHAR,N.	9312210333	WASTE MGT
SHEPPARD,J.J.	9312220004	50-498 Q	SLADE,G.B.	9312010344	50-255 S	ST MARTIN,J.T.	9312270027	50-244 S
SHEPPARD,J.J.	9312220080	50-498 J	SLADE,G.B.	9312020316	50-255 Q	STANCAZAK,P.	9312210039	50-456 R
SHEPPARD,J.J.	9312290204	50-498 P	SLADE,G.B.	9312070305	50-255 Q	STANG,J.F.	9312070250	50-237 P
SHERBURNE,P.A.	9309100170*	50-302 P	SLADE,G.B.	9312070323	50-255 S	STANG,J.F.	9312100276	50-237 P
SHERMAN,J.	9312130373	50-296 S	SLADE,G.B.	9312070325	50-255 S	STANLEY,H.G.	9312090010	50-387 S
SHERON,B.	9312220336*	NUREG	SLADE,G.B.	9312160254	50-255 P	STANLEY,H.G.	9312140141	50-387 S
SHERON,B.W.	8403080292*	50-302 P	SLADE,G.B.	9312200206	50-255 Q	STANLEY,H.G.	9312160289	50-388 S
SHERON,B.W.	8407130148*	50-302 P	SLADE,G.B.	9312220006	50-255 P	STANLEY,H.G.	9312160364	50-388 S
SHERON,B.W.	8409170085*	NUREG	SLAUGHTER,D.M.	9312090125	50-407 F	STANLEY,H.G.	9312300029	50-388 S
SHERON,B.W.	8508290377*	NUREG	SLAUGHTER,D.M.	9312090120*	50-407 F	STANSBERRY,W.W.	9312030080*	50-324 Q
SHERON,B.W.	9312220300*	NUREG	SLAYBAUGH,J.	9312270067	FT21	STANTON,W.	9312020487	50-286 S
SHERR,T.S.	9312280015	ORG	SLAYBAUGH,J.	9312160186*	52-1	STARK,S.	9312090165*	TOPREP
SHERR,T.S.	9312280028	ORG	SLIFER,B.C.	9312130353*	50-309 P	STARKE,R.D.	9312270189*	50-424 G
SHERR,T.S.	9312280029	ORG	SMALLEY,D.	9312270076*	71-170	STARKE,R.D.	9312230077	50-424 Q
SHERR,T.S.	9312280036	ORG	SMITH,C.	9312270241*	50-390 Q	STARKE,R.D.	9312140020*	50-424 C
SHERR,W.	9312160278	PROJ	SMITH,G.C.	9312010055*	50-289 Q	STARKE,V.	9312140156*	50-498 P
SHILLINGLAW,F.	9312060092	PRM	SMITH,G.C.	9312030126*	50-219 Q	STASSI,R.V.	931220196*	50-526 P
SHILLINGLAW,J.	9312280065	72-1007	SMITH,G.C.	9312280025*	50-309 Q	STECKEL,R.	9312060045*	50-324 P
SHIRAKI,C.Y.	9312070107	50-295 P	SMITH,H.	9312010332	71-192	STEIN,S.J.	9312270109	71-354 P
SHIRAKI,C.Y.	9312090150	50-295 P	SMITH,H.	9312020273	72-1004	STEINHARDT,C.R.	9312100059	50-305 P
SHIRAKI,C.Y.	9312100237	50-295 P	SMITH,J.	9312290231	50-315 F	STEINHARDT,C.R.	9312140170	50-305 P
SHYMLOCK,M.	9312140124*	50-348 Q	SMITH,J.F.	9312080070*	50-282 Q	STEINHARDT,C.R.	9312140291	50-305 P
SHYMLOCK,M.B.	9312140203*	50-281 Q	SMITH,J.F.	9312300086*	50-255 Q	STENGER,D.F.	9312100015	NUREG
SIDBERRY,W.	9312210281	PRM	SMITH,L.	9312300093	70-3070	STEPHENSON,J.D.	9312010100	50-302 F
SIEBER,J.D.	9312060162	50-334 P	SMITH,P.	9312280161	70-3070	STEPHENSON,J.D.	9312130434	50-302 F
SIEBER,J.D.	9312070070	50-334 Q	SMITH,R.	9312170081	50-302 R	STERLING,P.L.	9312300091	70-3070
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SIEBER,J.D.	9312090063	50-334 P	SMITH,R.H.	9312080146	71-192	STETKA,T.F.	9312070064*	50-382 C
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WINEGARD, H.M.	9312170197	XPORTLIC	WRIGHT, G.C.	9312080059*	50-254	YUHAS, G.	9312300043	IAE
WINGARD, G.	9312150245	40-3453	WRIGHT, G.C.	9312080062	50-282	YUHAS, G.P.	9312030123*	STATE PROJ
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WINSLOW, T.P.	9312210335	70-1113	WRIGHT, G.C.	9312300076	50-255	ZAMEK, J.	9312060153	50-275
WINSLOW, T.P.	9312220234	70-1113	WRIGHT, G.C.	9312300090	50-461	ZECH, G.G.	9312140388*	TOPREP
WINSLOW, T.P.	9312220256	70-1113	WRIGHT, G.C.	9312080076	50-483	ZEILER, J.	9312220281	50-413
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WISEMAN, C.R.	9312010163*	40-8987	WUNDER, G.F.	9312220070	50-296	ZERINGUE, O.J.	9312220284	50-259
WISEMAN, G.	9312140096*	50-335	WUNDER, G.F.	9312270069	50-295	ZIEGLER, R.S.	9312160066	40-8902
WISHAM, C.L.	9312140476	70-734	WYGGINTON, D.L.	9312010055	50-382	ZIEGLER, R.S.	9312160119	40-8902
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WOESTE, R.A.	9312280005	QA999	YAGER, L.A.	9312020121*	50-440	ZIMBLE, J.A.	9312070301	50-170
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These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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21st Century Industries, Inc.	9312070227	NUREG		9312280136	71-6717	
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	9312020409	52-2			9312020225	50-526
	9312020415*	52-2			9312020225	50-526
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	9312070257	52-2			9312020397	50-526
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	9312200097	70-36			9312020530	50-526
	9312200315	52-2			9312020530	50-526
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	9312210343	70-36			9312030188*	50-526
	9312220160	PROJ			9312030206*	50-526
	9312220171*	PROJ			9312030206*	50-526
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	9312080182*	PROJ			9312090160	50-526
ANATECH Research Corp.	9312160292	NUREG			9312090160	50-526
ASEA Brown Boveri, Inc.	9310010063	70-36			9312090163*	50-526
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	9312070276*	52-2			9312130250	50-526
	9312080131*	50-255	S		9312130250	50-526
	9312150150	70-1100			9312130250	50-526
	9312200097	70-36			9312130257*	50-526
	9312200315	52-2			9312130257*	50-526
	9312210111	TOPREP			9312130257*	50-526
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	9312220171*	PROJ			9312210225	50-526
	9312220198	70-36			9312210225	50-526
	9312270070	70-1100			9312210349	50-526
	9312280181	70-1100			9312210349	50-526
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	9312130194*	STATE PROJ	G	Army, Dept. of, Armament Research, Development & Engineering Center	9312290293	70-622
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American Pharmaceutical Association	9312060013	PR			9312160324	40-8902
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	9312160306*	40-3453	Baltimore Gas & Electric Co.	9312060063	50-317 S
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	9312170198*	XPORTLIC		9312080042	50-317 S
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	9312170150	50-259		9312080167*	50-317 Y
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	9312170150	50-259		9312090119*	50-317 P
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	9312170157	50-259		9312210283	50-317 F
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	9312170157	50-259		9312220161	NUREG
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	9312170157	50-259	Bear Creek Uranium Co.	9312100202*	40-8989
	9312170157	50-259	Bingham Engineering		
	9312170157	50-259	Boeing Co.	9312010248	PT21
	9312170157	50-259	Boeing Computer Services Co. (div. of	9312060020	PRM
	9312170157	50-259	Boeing Co.)		
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	9312060082	71-88		9312100122	50-293 P
	9312060086*	71-88		9312100230	50-293 F
	9312060105	71-9250		9312130251	50-293 R
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	9312080114	70-27		9312220120	50-293 R
	9312090026	70-27		9312220372	50-293 P
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	9312100106	70-135		9312290004	50-293 F
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	9312130179	71-9156	Brookhaven National Laboratory	9312020096*	50-280 P
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	9312280149	70-27	Carolina Power & Light Co.	9312020236	50-261 S
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	9312030074	50-261		9312280144	50-440
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	9312060045*	50-324	Chem-Nuclear Systems, Inc.	9312090315	WASTE MGT
	9312060050*	50-324		9312140314	WASTE MGT
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	9312070004	50-261	Chestnut, P.C.	9312160140	40-8904
	9312070158	50-325	Gimaron Corp.	9312280072	70-925
	9312070329	50-261			
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	9312080087	50-261	Claiborne Parish, LA	9312270273	70-3070
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			Cleveland Electric Illuminating Co.	9312020118*	50-440
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	9312090051	50-261	Colorado State Univ., Fort Collins, CO	9312200116	50-440
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	9312090257	50-261	Commerce, Dept. of, National Oceanic & Atmospheric Administration	9312060112	PRM
	9312100097	50-324		9312030212*	50-219
			Commonwealth Edison Co.		
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	9312130205	50-261		9312010006	50-295
	9312130375	50-261		9312010006	50-295
	9312150106	50-261		9312010006	50-295
	9312150111	50-261		9312010006	50-295
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	9312150248	50-261		9312010006	50-295
	9312150252	50-324		9312010006	50-295
	9312160139	50-324		9312010006	50-295
	9312160139	50-324		9312010009*	50-295
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	9312060141	WASTE MGT		9312020414*	50-295
	9312060185	WASTE MGT		9312020414*	50-295
	9312060223	WASTE MGT		9312020436	50-373
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	9312060260	WASTE MGT		9312020501	50-456
	9312060279*	WASTE MGT		9312020573	50-295
	9312100073*	WASTE MGT		9312020573	50-295
	9312200334	WASTE MGT		9312020573	50-295
	9312200335*	WASTE MGT		9312020573	50-295
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	9312010345*	50-255		9312020122*	50-269
	9312020026	50-155		9312020122*	50-269
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	9312020078*	50-255		9312020131*	50-269
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	9312100062	50-255		9312020453	50-269
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	9312100174*	50-255		9312030194	50-269
	9312140396	50-155		9312030194	50-269
	9312160194	50-155		9312030194	50-269
	9312160267	50-155		9312030199*	50-269
	9312160354	50-255		9312030267	50-269
	9312170068	50-255		9312030267	50-269
	9312170072	50-255		9312030267	50-269
	9312170073	50-255		9312030267	50-269
	9312200208	50-255		9312060297	50-269
	9312210166	50-155		9312060297	50-269
	9312210391	50-255		9312060297	50-269
	9312220006	50-255		9312060297	50-269
	9312220057	50-255		9312060165	50-269
	9312220060*	50-255		9312080185	50-269
	9312230021	50-255		9312080185	50-269
	9312230039	50-155		9312080189	50-413
	9312230122	50-155		9312090293	50-269
	9312270005	50-255		9312090293	50-269
	9312300257	50-255		9312090293	50-269
	9312300263	50-255		9312090295*	50-269
	9312300265	50-255		9312090295*	50-269
	9312300273	50-255		9312090295*	50-269
Cooper Industries, Inc.	9312150186	50-206		9312100093	50-269
Covington & Burling	9312180022	40-2061		9312100108	50-369
	9312180036	40-2061		9312100108	50-369
Dairyland Power Cooperative	9312230083	50-409		9312100265	50-269
Defense, Dept. of	9312070301	50-170		9312130102	50-267
	9312070318*	50-170		9312130103*	50-267
	9312070321*	50-170		9312130112	50-270
Detroit Edison Co.	9312010114	50-341		9312130113*	50-270
	9312010424	50-341		9312130123	50-269
	9312090052	50-341		9312130125*	50-269
	9312150125	50-341		9312130130	50-269
	9312170135	50-16		9312130131*	50-269
	9312170139*	50-16		9312130340	50-413
	9312210009	50-341		9312130345*	50-413
	9312210251	50-341		9312130388	50-369
	9312210287	50-341		9312140060	50-370
	9312270154	50-341		9312140070	50-413
	9312300217	50-341		9312140070	50-413
Dow Chemical Co.	9312060283	40-17		9312140071*	50-413
Duke Power Co.	9312010014	50-413		9312140176	50-369
	9312010026	50-413		9312140370	50-269
	9312010026	50-413		9312140370	50-269
	9312010088	50-414		9312140434	50-414
	9312010091*	50-414		9312180115	50-269
	9312010116	50-369		9312180115	50-269
	9312010116	50-369		9312180115	50-269
	9312010120*	50-369		9312180124*	50-269
	9312010120*	50-369		9312180124*	50-269
	9312010299	50-269		9312180124*	50-269
	9312010299	50-269		9312170109	50-269
	9312010299	50-269		9312170109	50-269
	9312010310	50-369		9312170109	50-269
	9312010320*	50-269		9312170113*	50-269
	9312010323*	50-269		9312170113*	50-269
	9312010323*	50-269		9312170113*	50-269
	9312010388	50-269		9312170116	50-269
	9312010388	50-269		9312170116	50-269
	9312010388	50-269		9312170116	50-269
	9312020112	50-369		9312200200	50-269
	9312020120	50-269		9312200200	50-269

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9312200200	50-269		9312010409*	WASTE MGT
	9312200202	50-369		9312020303	WASTE MGT
	9312200308	50-414		9312020311*	WASTE MGT
	9312200325	50-369		9312020354*	WASTE MGT
	9312200325	50-369		9312020363	WASTE MGT
	9312210002	50-413		9312020368	WASTE MGT
	9312210003*	50-413		9312020371	WASTE MGT
	9312210004*	50-413		9312020533	WASTE MGT
	9312210005	50-269		9312030025	WASTE MGT
	9312210006*	50-269		9312030027	WASTE MGT
	9312210006*	50-269		9312030030*	WASTE MGT
	9312210006*	50-269		9312030033	WASTE MGT
	9312210007*	50-269		9312030090	WASTE MGT
	9312210091	50-369		9312030099*	WASTE MGT
	9312210121	50-369		9312060077	WASTE MGT
	9312210202	50-269		9312060178	PR
	9312210202	50-269		9312060188	PRM
	9312210202	50-269		9312070102	WASTE MGT
	9312210242*	50-369		9312070143	WASTE MGT
	9312210242*	50-369		9312070154	WASTE MGT
	9312210249*	50-369		9312070171	WASTE MGT
	9312220062	50-269		9312070294	WASTE MGT
	9312230132	STATE PRO		9312080129	PROJ
	9312270077	50-370		9312080130*	PROJ
	9312270088*	50-370		9312080133*	PROJ
	9312290155	50-369		9312080141	WASTE MGT
	9312290142	50-413		9312080169	WASTE MGT
	9312290142	50-413		9312090012	WASTE MGT
	9312290148	50-369		9312090013*	WASTE MGT
	9312290150*	50-369		9312090014	WASTE MGT
	9312290152*	50-413		9312090016*	WASTE MGT
	9312290152*	50-413		9312100270	WASTE MGT
	9312290198	50-269		9312100281	71-5957
	9312290198	50-269		9312130090	WASTE MGT
	9312290198	50-269		9312130094*	WASTE MGT
	9312290200*	50-269		9312130191	WASTE MGT
	9312290200*	50-269		9312130256	WASTE MGT
	9312290200*	50-269		9312130386	WASTE MGT
	9312290207	50-413		9312130399	WASTE MGT
	9312290207	50-413		9312130402	40-8R20
	9312290210*	50-413		9312130424*	WASTE MGT
	9312300010	50-369		9312140329	WASTE MGT
	9312300173	50-413		9312140414*	WASTE MGT
	9312300197	50-369		9312150189	WASTE MGT
	9312300197	50-369		9312160203	WASTE MGT
Durawest Light Co.	9312010003	50-334		9312160204*	WASTE MGT
	9312060162	50-334		9312170095	NUREG
	9312060165*	50-334		9312170138	WASTE MGT
	9312070070	50-334		9312200278	WASTE MGT
	9312070070	50-334		9312200284	WASTE MGT
	9312080025	50-412		9312210234	WASTE MGT
	9312080027*	50-412		9312210254	PR
	9312090063	50-334		9312210257	PRM
	9312090111	50-334		9312210260	WASTE MGT
	9312100277	50-412		9312210268*	WASTE MGT
	9312130369	50-412		9312210311	WASTE MGT
	9312150026	50-334		9312210345	WASTE MGT
	9312150346	50-412		9312210382*	WASTE MGT
	9312160362	50-412		9312220280	WASTE MGT
	9312170078	WASTE MGT		9312220358	WASTE MGT
EG&G Idaho, Inc.	9311180368*	50-155		9312220363	WASTE MGT
	9312080225*	50-320		9312230010	WASTE MGT
	9312080229*	50-320		9312230152	WASTE MGT
	9312090054*	50-277		9312230168*	WASTE MGT
	9312170064	50-280		9312270018	WASTE MGT
EG&G, Inc.	9312220140	NUREG		9312270111	50-346
	9312080116*	50-320		9312290079	70-27
	9312080171*	50-320		9312290109	WASTE MGT
EGE, Inc.	9312070214	50-374		9312290115	WASTE MGT
EcoTek, Inc.	9312080024*	70-142		9312290122	WASTE MGT
Edison Electric Institute	9312210341*	70-142		9312300196	WASTE MGT
	9312010047	WASTE MGT		9312300298	WASTE MGT
	9312080129	PRM		9312300315	WASTE MGT
	9312060219	TOPREP		9312300322	WASTE MGT
Edlow International Co.	9312020598	XPORTLIC	Energy, Dept. of, Idaho Operations Office	9312060275	PROJ
	9312070306*	XPORTLIC	Engelhard Corp.	9312210072	70-139
	9312290154	XPORTLIC	Energy Corp.	9312060144	PRM
	9312290157*	XPORTLIC	Entergy Operations, Inc.	9312010021	71-5926
Edwards Pipeline Testing, Inc.	9312060250	71-336		9312010080	50-382
El Paso Electric Co.	9312220158*	50-528		9312010083*	50-382
Energy, Dept. of	9312010155	WASTE MGT		9312010219	50-382
	9312010158	WASTE MGT		9312010267	50-382
	9312010164	WASTE MGT		9312010396	50-313
	9312010171*	WASTE MGT		9312080127*	50-382
	9312010189	WASTE MGT		9312080170*	50-382
	9312010369	WASTE MGT		9312020329	50-382
	9312010389	WASTE MGT		9312020336*	50-382
	9312010400	WASTE MGT		9312020448	50-416
	9312010406	WASTE MGT		9312020636	50-416

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9312030108	50-416		9312090011	50-335
	9312030128	50-416		9312100175	50-389
	9312030140*	50-416		9312100180	50-335
	9312030143*	50-416		9312150124	50-335
	9312030220	50-416		9312150132*	50-335
	9312060068	50-313		9312150132*	50-335
	9312060284	50-416		9312150333	50-335
	9312070159	50-313		9312150333	50-335
	9312070334	50-382		9312150336	50-250
	9312080008	50-368		9312160322	50-250
	9312080124	50-382		9312160333	50-335
	9312090270	50-313		9312160333	50-335
	9312100004	50-416		9312160366	50-335
	9312100005	50-416		9312160366	50-335
	9312100008	50-313		9312200001	50-335
	9312100008	50-313		9312200026	50-335
	9312100222	50-416		9312200026	50-335
	9312100289	50-382		9312200140	50-335
	9312100290	50-382		9312210012	50-335
	9312140275	50-313		9312210233	50-335
	9312140390	50-416		9312210238*	50-335
	9312160153	50-382		9312220112	50-335
	9312160173*	50-382		9312270133	50-250
	9312160380	50-416		9312280142	50-335
	9312160393	50-416		9312290189	50-250
	9312170001	50-382		9312290299	50-250
	9312170080	50-416	Florida Power Corp.	9312010100	50-302
	9312170084	50-416		9312060046	PR
	9312200074	50-382		9312060072	50-302
	9312200077*	50-382		9312070138	50-302
	9312200142	50-313		9312070228	50-302
	9312200185	50-362		9312080226	50-302
	9312200188*	50-382		9312090247	50-302
	9312200192	50-382		9312130312	50-302
	9312200194*	50-362		9312130404	50-302
	9312210040	50-416		9312170081	50-302
	9312210056	50-368		9312170089	NUREG
	9312210152	50-313		9312300157	50-302
	9312220077	50-416		9312300165	50-302
	9312220182	50-313		9312300166	50-302
	9312270140	50-313	Florida, Univ. of Gainesville, FL	9312150180	50-83
	9312280186	50-313		9312150185*	50-83
	9312280197	50-313	Foster Wheeler Corp.	9312090255*	XPORTLIC
	9312290164*	50-313		9312090281*	XPORTLIC
	9312290168*	50-313	France	9312230054*	COMMISSIO
	9312300153	50-382		9312070223	50-29
	9312300196	50-313	Franklin County, MA	9312130169*	XPORTLIC
	9312300198	50-313	Gamma-Metrics, Inc.	9312010246	70-968
	9312300207	50-313	Gannon Univ., Erie, PA	9312300119	70-3070
	9312300207	50-313	Gasser Associates	9312060145	71-8208
			General Atomics (formerly GA Technology		
Envirocare of Utah, Inc.	9312020358	40-8948	s, Inc./General Atomic Co.)	9312090242	XPORTLIC
	9312100193	40-8989		9312090245*	XPORTLIC
	9312100196*	40-8989		9312140476	70-734
Environmental Protection Agency	9312100199*	40-8989		9312150202	TOPREP
	9308260320*	40-8989		9312150204*	TOPREP
Envrotech Corp.	9312150292	40-8907		9312160027	40-8027
	9312090309	50-155		9312160032*	40-8027
	9312270214	50-3		9312010186	52-4
Estep, Huson & Associates, Inc.	9312140053*	40-8968	General Electric Co.	9312010187*	52-4
European Communities, Commission of	9312030069	XPORTLIC		9312010264	52-4
	9312030079	XPORTLIC		9312010280	52-4
Export-Import Bank of United States	9312080087	XPORTLIC		9312010304	52-4
Exxon Coal USA, Inc. (formerly Carter	9312220235*	COMMISSIO		9312020423*	50-298
Mining Co.)	9312150323*	40-8102		9312020429*	50-298
Exxon Corp.	9312180137	40-8102		9312020435*	50-298
	9312180164	40-8102		9312020493	TOPREP
Fansteel Metals	9312130341*	40-7580		9312030060	52-1
Fansteel, Inc.	9312080161	40-7580		9312030083	52-4
Farwell & Hendricks, Inc.	9312070155	PT21		9312030089	52-4
	9312290039	GA899		9312030093	52-4
	9312290098	PT21		9312080056	70-1113
Federal Energy Regulatory Commission	9312180213	40-2259		9312080140	52-1
Forest Exploration Co. of Nebraska, Inc.	9312150183	40-8943		9312090035	52-4
	9312180017	40-8943		9312090039	52-4
	9312180030	40-8943		9312090165*	TOPREP
	9312180102	40-8943		9312090211	52-4
	9312180104*	40-8943		9312090217*	52-4
	9312180155	40-8943		9312100021	52-1
	9312170126*	40-8943		9312100053	52-1
Finland, Govt. of	9312170073	NUREG		9312100070*	52-1
Florida Power & Light Co.	9312020007	50-250		9312100271	50-333
	9312020007	50-250		9312130239	PT21
	9312020441	50-250		9312130334*	50-424
	9312020548	50-250		9312130438	70-754
	9312020548	50-250		9312140341	52-1
	9312030068	50-250		9312140342*	52-1
	9312030127	50-335		9312140389	TOPREP
	9312070012	50-335		9312140416	70-1113

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9312140460	71-9228		9312090080	50-424
	9312170144	52-1		9312090174	50-321
	9312200063	52-1		9312090182	50-366
	9312200066*	52-1		9312090226	50-366
	9312200181	TOPREP		9312090232	50-366
	9312200184*	TOPREP		9312100015	50-321
	9312200330*	50-325	P	9312100165	50-425
	93122101140	71-9228		9312100188*	50-425
	9312210292*	71-9228		9312130328	50-424
	9312210335	70-1113		9312130328	50-424
	9312210353	71-9019		9312130332*	50-424
	9312210360*	71-9019		9312130332*	50-424
	9312210363*	71-9019		9312140343	50-425
	9312210364*	71-9019		9312150501	50-321
	9312210366*	71-9019		9312150001	50-321
	9312220234	70-1113		9312150016	50-424
	9312220256	70-1113		9312150250	50-366
	9312230001	52-4		9312160269	50-366
	9312230002	52-4		9312210068	71-5926
	9312230003	52-4		9312210239	50-321
	9312230049	50-440	P	9312210396	50-424
	9312230100	52-4		9312280003	50-424
	9312230106	52-4		9312080289*	XPORTLIC
	9312230114	52-4		9312080274*	XPORTLIC
	9312230116*	52-4			
	9312270056	52-1		9312080203	CONTRACT
	9312270058*	52-1		9312150254	40-3453
	9312270066	71-170		9312160025	40-3453
	9312270314*	50-325	P	9312010342	50-458
	9312290167	71-9019		9312010434	50-458
	9312300124	70-1113		9312020201	50-458
	9312300220	XPORTLIC		9313020285	50-458
	9312300284*	XPORTLIC		9312020449	50-458
	9312300284*	XPORTLIC		9312020452*	50-458
	9312300299*	XPORTLIC		9312070160	50-458
General Public Utilities Corp. - GPU Service Corp.	9312020546	50-219	S	9312080069	50-458
	9312030102	50-289	Q	9312130023	50-458
	9312060224	50-219	P	9312130031*	50-458
	9312080055	50-289	P	9312130215	50-458
	9312080058*	50-289	P	9312130231*	50-458
	9312080060*	50-289	P	9312130411	50-458
	9312080262	50-289	P	9312140345	50-458
	9312080268*	50-289	P	9312140461	50-458
	9312080273*	50-289	P	9312150145	50-458
	9312090030	50-219	P	9312150263*	50-458
	9312130144	50-289	S	9312160188	50-458
	9312130170	50-219	S	9312150195	50-453
	9312130190	50-289	Q	9312170149	50-458
	9312140189	50-219	P	9312210161	50-458
	9312140465	50-289	F	9312210270	50-458
	9312160171	50-219	Q	9312220356	50-458
	9312170088	50-218	R	9312230091	50-458
	9312200218	50-320	P	9312270105	50-458
	9312200220	50-289	Q	9312280193	50-458
	9312200314	50-289	P	9312300181	50-458
	9312200319	50-289	R	9312300185*	50-458
	9312210008	50-289	S	9312140048	40-8968
	9312210169	50-219	F	9312140083	40-8968
	9312210184	50-219	V	9312140087*	40-8968
	9312210408	50-289	F	9312060099	40-8027
	9312220125	50-320	P	9312060117*	40-8027
	9312220357	50-289	P	9312060122	40-8027
	9312220359*	50-289	P	9312060153	50-275
	9312230086	50-218	Q	9312280206	70-3070
	9312230121	50-289	F	9312080136	CONTRACT
	9312300040	50-219	S	9312160039	40-8903
	9312300055	50-219	S	9312160090	40-8903
	9312300098	50-219	P	9312160094*	40-8903
	9312300108*	50-219	R	9312160185	40-8903
Georgia Institute of Technology, Atlanta GA	9312030213	50-180	Q	9312160207	40-8903
	9312270284	50-180	P	9312130055*	PR
Georgia Power Co.	9312010212	50-321	S	9312140363*	PR
	9312010319	50-424	P	9312140376*	PR
	9312010319	50-424	P	9312150110*	STATE PRO
	9312010319	50-424	P	9312150151*	PR
	9312010326	50-424	P	9312150175	40-3453
	9312010326	50-424	P	9312150198*	50-123
	9312020460*	50-424	P	9312160007*	PR
	9312020460*	50-424	P	9312160046*	ORG
	9312020480*	50-424	P	9312160055*	40-3453
	9312020480*	50-424	P	9312160060*	PR
	9312030052	50-321	Q	9312160072*	ORG
	9312030052	50-321	Q	9312160081*	PR
	9312030082	50-321	Q	9312160132*	PR
	9312030082	50-321	Q	9312160208*	ORG
	9312060056	50-321	H	9312230151*	70-364
	9312080144	50-321	Q	9312160168*	PR
	9312080144	50-321	Q	9312230041*	COMMISSIO
					N

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Houston Lighting & Power Co.	9312010222	50-499	S	9312170069	PRM
	9312020243	50-498	O	9312070331	50-151 P
	9312030036	50-498	O	9312280126	50-356 P
	9312030065*	50-498	O	9312160077	40-299
	9312030071	50-498	P	9312010008	50-315 P
	9312030071	50-498	P		
	9312030077*	50-498	P	9312010068	50-315 P
	9312030077*	50-498	P	9312010010*	50-315 P
	9312030084	50-498	S	9312010010*	50-315 P
	9312030095*	50-498	S	9312010015	50-315 P
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	9312090240*	50-498	P		
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	9312090305	50-498	O	9312290102	50-315 P
	9312090307	50-498	O	9312290104*	50-315 P
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9312290222*	50-498	P		9312030029	XPORTLIC
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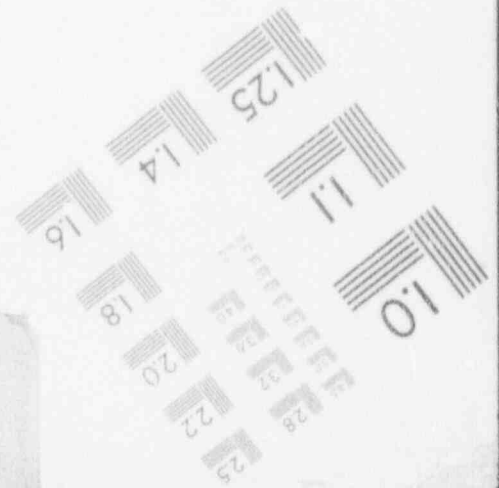
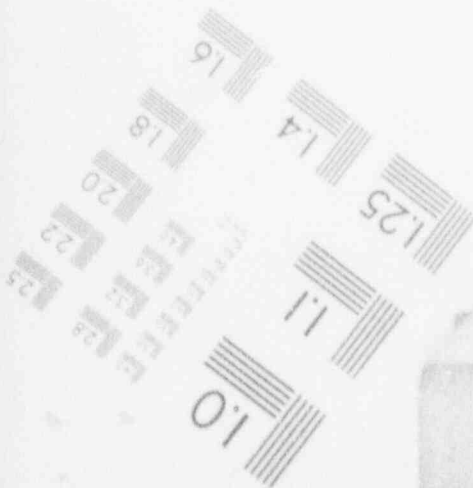
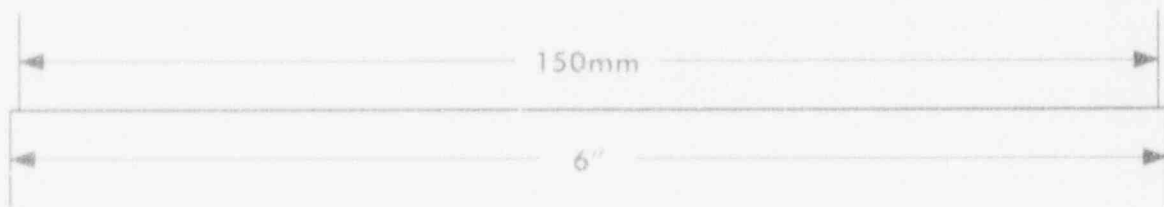
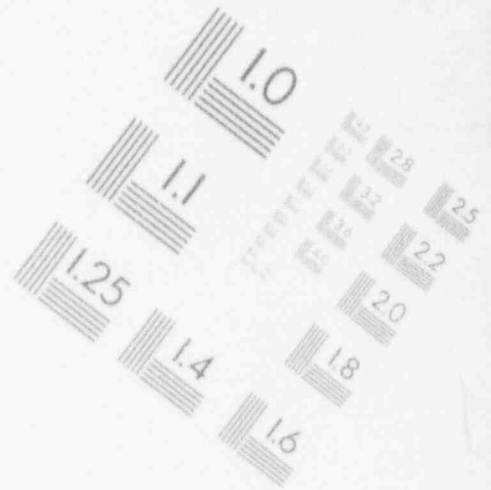
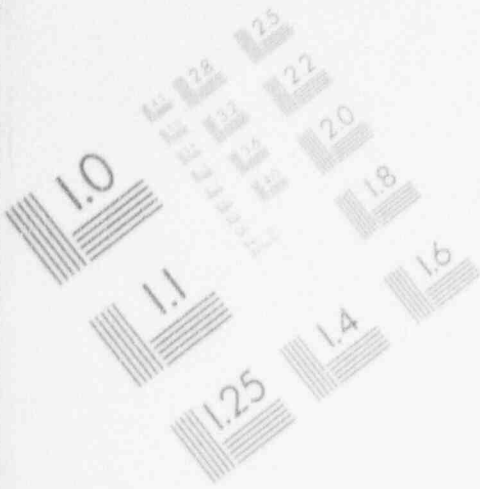
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	9312140141	50-387		9312020195	50-286
	9312160289	50-388		9312020470	50-286
	9312160364	50-388		9312020487	50-286
	9312200322	50-387		9312020491	50-286
	9312210049	50-387		9312020520	50-286
	9312210049	50-387		9312020532	50-333
	9312220001	50-387		9312020538	50-333
	9312220123	50-388		9312060001	50-333
	9312220150	50-387		9312060002*	50-333
	9312220150	50-387		9312060003*	50-333
	9312290096	50-387		9312060004*	50-333
	9312290096	50-387		9312060005*	50-333
	9312300025	50-388		9312060006*	50-333
	9312300234	50-387		9312060006*	50-333
	9312300272	50-387		9312060007	50-333
	9312300272	50-387		9312080080	50-286
Pennsylvania, Commonwealth of	9312200207*	50-277		9312080084*	50-286
	9312200212*	50-277		9312080112	50-333
Perkins, Cox (formerly Perkins, Cox, Stone, Olsen & Williams)	9312080010	PR		9312080186	50-286
Petrochemicals Co. (formerly Getty/Petrochem ics Co.)	9312160002	40-6650		9312080172	50-333
				9312090137	50-286
Philadelphia Electric Co.	9312160196	40-6650		9312090288	50-333
	9312010083	50-277		9312090290	50-333
	9312010064*	50-277		9312100001	50-286
	9312010314	50-278		9312100216	50-286
				9312100225	50-286
	9312010328*	50-278		9312130373	50-286
	9312020327	50-277		9312130417	50-333
	9312020327	50-277		9312140155	50-286
	9312020337*	50-277		9312140193	50-286
	9312020337*	50-277		9312150050	50-333
	9312020355	50-352		9312150057*	50-333
	9312020355	50-352		9312200004	50-333
	9312020367*	50-352		9312200302	50-286
	9312020403	50-277		9312230032	50-286

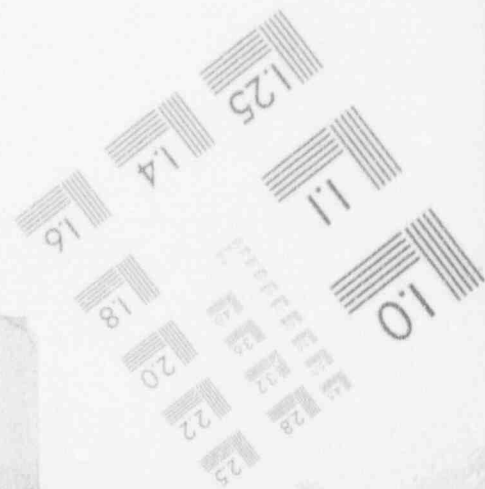
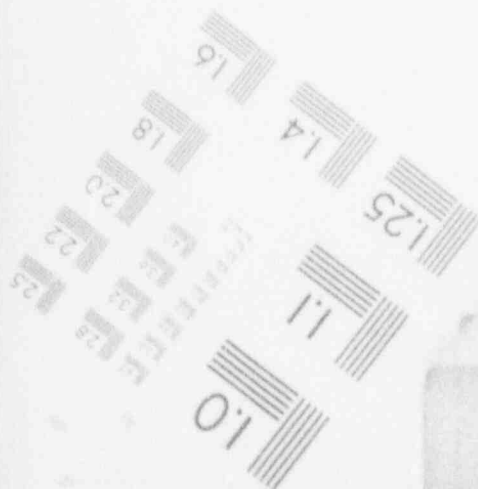
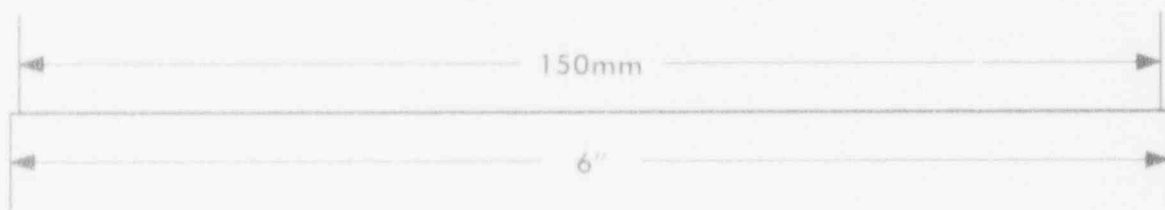
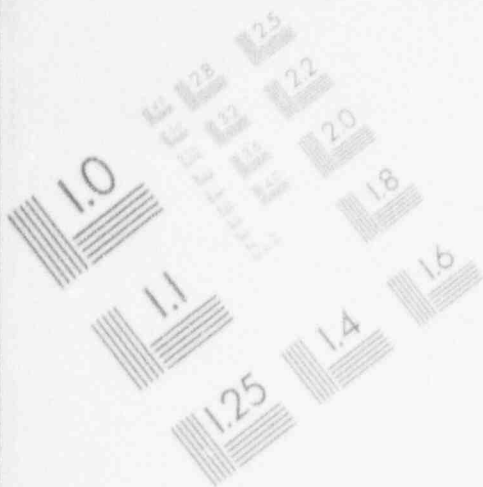
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IMAGE EVALUATION TEST TARGET (MT-3)



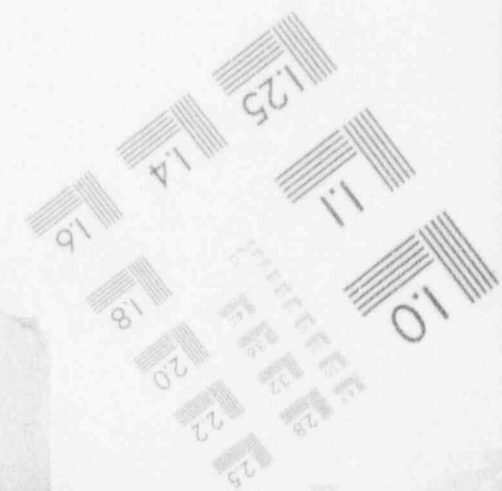
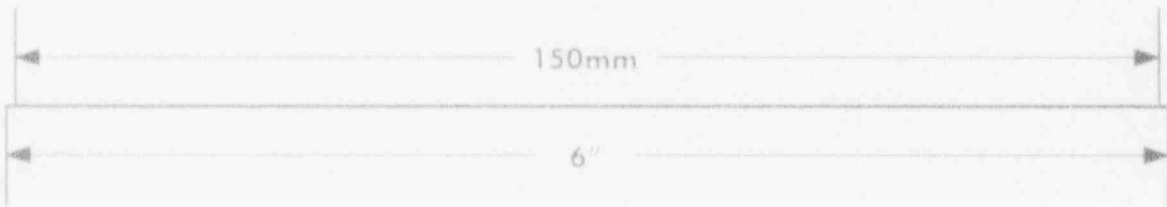
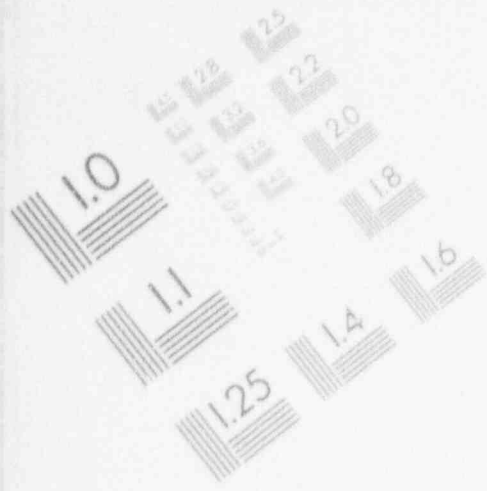
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IMAGE EVALUATION TEST TARGET (MT-3)



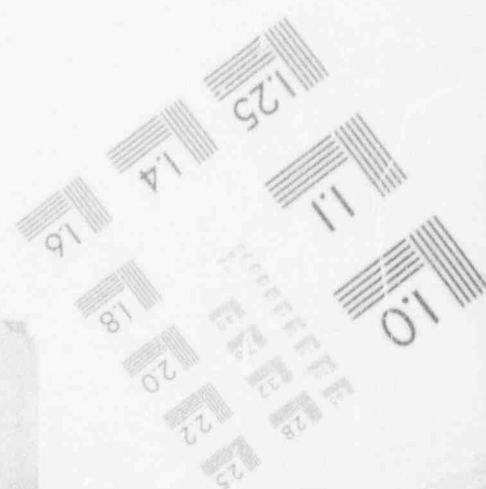
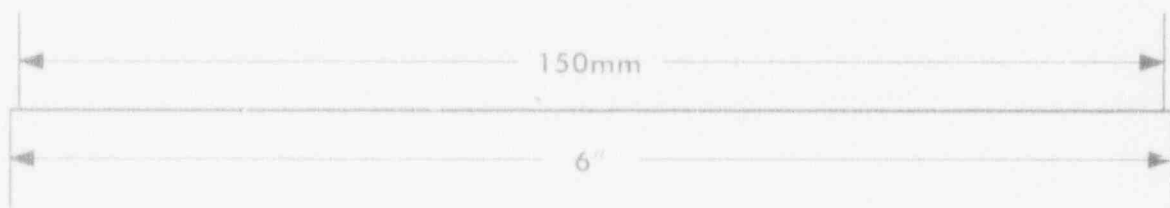
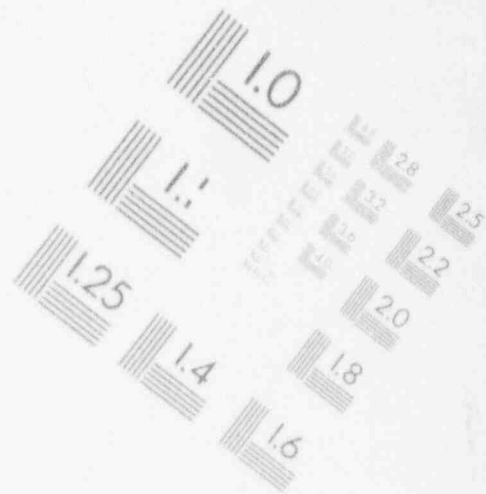
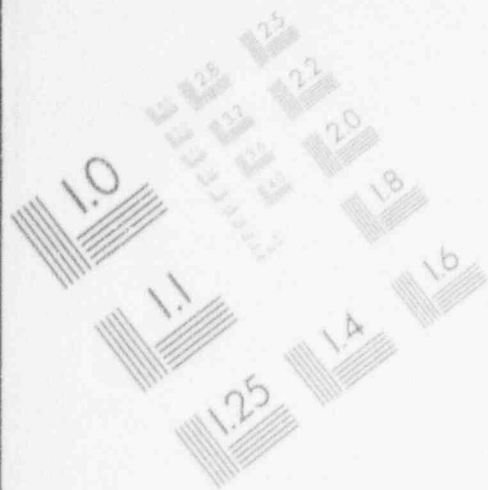
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IMAGE EVALUATION TEST TARGET (MT-3)



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IMAGE EVALUATION TEST TARGET (MT-3)



AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9312230089	50-286		9312230145	50-354
	9312270022	50-333		9312230149*	50-354
	9312270062	50-333		9312290127	50-311
	9312270091	50-286		9312290175	50-354
	9312290305	50-286		9312300013	50-354
	9312300026	50-286		9312300328	50-272
	9312300031*	50-286	Pulsar Data Systems, Inc.	9312080123	CONTRACT
	9312300036*	50-286		9312080125*	CONTRACT
	9312300178	50-286		9312080239	CONTRACT
	9312300202	50-333	Quivira Mining Co.	9312160035	40-8905
	9312300206*	50-333		9312160059	40-8905
	9312300211*	50-333		9312160070	40-8905
Power Resources Corp	9312140073	40-8857		9312160108	40-8905
	9312150223	40-8857		9312160179	40-8905
	9312150251	40-8857		9312160263*	40-8905
	9312160009	40-8857		9312160270	40-8905
	9312160063	40-8857		9312160312	40-8661
	9312160126	40-8857		9312160330*	40-8661
	9312160146	40-8857	RMI Co.	9312090054	40-2384
	9312160148	40-8857		9312090069*	40-2384
Power Resources, Inc. (formerly Sparkin City Nuclear Corp.)	9312150157	40-8857	Reedy Associates, Inc.	9312220364	ORG
	9312150319	40-8857		9312230044*	ORG
	9312160177	40-8857	Rensselaer Polytechnic Institute, Troy, NY	9312230053*	ORG
	9312160185*	40-8857		9312160292	NUREG
Public Service Co. of Colorado	9312010018	50-267	Rhode Island, State of	9312010165	50-193
	9312060248	50-267		9312010169*	50-193
	9312090195	50-267		9312100150	50-193
	9312090195	50-267	Richardson X-Ray, Inc.	9312080162	STATE PRO
	9312090196*	50-267		9312100072	STATE PRO
	9312090196*	50-267		9312150014	40-8964
	9312160217	50-267	Rio Algom Mining Corp.	9312150129	40-8984
	9312230179	50-267		9312150148	40-8084
	9312290059	50-267		9312160085	40-8084
	9312290066*	50-267		9312160107*	40-8084
Public Service Co. of New Mexico	9312300120	50-267		9312210243	40-8084
Public Service Electric & Gas Co. of New Jersey	9312220189*	50-528		9312210261	PR
	9312010185	50-272	Rochester Gas & Electric Corp.	9312020381	50-244
	9312010202	50-272		9312020485	50-244
	9312010202	50-272		9312020559	50-244
	9312010202	50-272		9312080099	50-244
	9312010202*	50-272		9312150081	50-244
	9312010414	50-272		9312150096	50-244
	9312020150	50-272		9312150158	50-244
	9312020232	50-272		9312150256	50-244
	9312020232	50-272		9312160151	50-244
	9312020337	50-354		9312160290	50-244
	9312020349	50-354		9312170137	50-244
	9312020407	50-354		9312200008	50-244
	9312020413	50-272		9312270027	50-244
	9312020421	50-272		9401070180*	50-244
	9312020428	50-354	Rosemount, Inc.	9312130300	QA999
	9312020477	50-311	Rust Engineering Co.	9312020343	40-*****
	9312020489	50-355		9312020350*	40-*****
	9312020506	50-354		9312020356*	40-*****
	9312020515*	50-354		9312020471*	40-*****
	9312020623	50-272		9312020474*	40-*****
	9312020623	50-272		9312060278	40-*****
	9312060021	50-311	SCIENTECH, Inc.	9312010177*	50-381
	9312080006	50-354	Sacramento Municipal Utility District	9312160351*	50-312
	9312090056	50-354		9312270118	50-312
	9312090141	50-272		9312270121*	50-312
	9312090141	50-272	Sacramento, CA	9312160348	50-312
	9312090148*	50-272	Salt River Project	9312220173*	50-528
	9312100137	50-272	San Luis Obispo Mothers for Peace	9312060183	50-275
	9312100137	50-272		9312020029*	WASTE MGT
	9312130336	50-272	Senda National Laboratories	9312020088*	50-280
	9312130406	50-272		9312070049	NUREG
	9312130412	50-272		9312070274	NUREG
	9312130412	50-272		9312160284	NUREG
	9312130412	50-272		9312160292	NUREG
	9312130414	50-272	Sargent & Lundy, Inc.	9312140365	TOPREP
	9312130414	50-272	Scientific Ecology Group, Inc.	9312290028	71-9089
	9312130423	50-272		9312290031*	71-9089
	9312130433	50-354		9312290034*	71-9089
	9312130436	50-272	Senate	9311170306*	50-336
	9312140172	50-272		9312010252*	50-255
	9312150348	50-354		9312020483*	50-317
	9312160297	50-354		9312020483*	50-317
	9312200005	50-272		9312140022*	PR
	9312200006	50-311		9312140378*	PR
	9312200149	50-272		9312140400*	50-336
	9312200149	50-272		9312140412*	COMMISSION
	9312200155*	50-272		9312140435*	STATE PRO
	9312200155*	50-272		9312160023*	72-1007
	9312200160	50-254		9312160064*	PR
	9312210038	50-354		9312160087*	PR
	9312220220	50-272		9312200035*	ORG
	9312230138	50-272		9312220288*	50-336

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Senate, Environment & Public Works	9312140393*	ORG		9312300139	50-361	P
Senate, Judiciary	9312150224*	ORG	Southern California Public Power Authority	9312220196*	50-528	I
Sequoyah Fuels Corp.	9312060052	40-8027				
	9312060120	40-8027	Southern Nuclear Operating Co.	9312020282	50-364	P
	9312140346	40-8027		9312020299	50-364	S
	9312160016	40-8027		9312020312*	50-364	P
	9312160020*	40-8027		9312030047	50-364	P
	9312160038*	40-8027		9312060114	50-348	H
Shaw, Pittman, Potts & Trowbridge	9312060136	PRM		9312060197	50-348	P
	9312270118	50-312		9312060197	50-348	F
	9312270121*	50-312		9312070174	50-348	F
	9312270135	50-440		9312070174	50-348	P
Shieldalloy Metallurgical Corp.	9312130292	40-8948		9312070177*	50-348	P
Siemens Corp.	9312060215	70-1257		9312070177*	50-348	P
	9312060218*	70-1257		9312080166	50-348	C
	9312260164	70-1257		9312100C24	50-348	H
Siemens Power Corp. (formerly Siemens Nuclear Power Corp. Advanced Nuclear	9312080149	71-9248		9312130440	50-348	F
	9312080154*	71-9248		9312140079*	50-348	V
	9312090313	70-1257		9312140153	50-348	P
	9312140404	TOPREP		9312140156*	50-348	P
	9312140409*	TOPREP		9312200013	50-348	R
	9312160186*	52-1		9312200064	50-348	F
	9312160189*	52-1		9312200065	50-348	F
	9312160193*	52-1	Spiegel & McDiarmid	9312300205	50-364	S
				9312010392	50-458	M
Sierra Club Legal Defense Fund, Inc.	9312270280	70-3070	Squire, Sanders & Dempsey	9312070225	40-****	
Sierra Nuclear, Inc.	9312020366	72-1007	State, Dept. of	9312130122	XPORTLIC	
	9312060101	72-1007		9312130126	XPORTLIC	
	9312060101	72-1007		9312130153	XPORTLIC	
	9312090252	72-1007		9312130215	XPORTLIC	
	9312130362	72-1007		9312160264	XPORTLIC	
Small Business Administration	9312080228	CONTRACT		9312170190	XPORTLIC	
	9312080239	CONTRACT		9312220365*	COMMISSIO	N
Soil Tech	9312230012	STATE PRO		9312290120	XPORTLIC	
Source Production & Equipment Co., Inc.	9312130304	71-9036	Sumitomo Bank, Ltd.	9312220211	40-3392	
	9312130306*	71-9036				
	9312130308*	71-9036	System Improvements, Inc.	9312070101	NUREG	
	9312020513	50-395		9312070146	NUREG	
South Carolina Electric & Gas Co.	9312150008	50-395		9312070222	NUREG	
	9312230108	50-395	TRW Environmental Safety Systems, Inc.	9312220349	WASTE MGT	
			TRW, Inc.	9312020544*	WASTE MGT	
	9312230110*	50-395				
	9312260175	50-395	Tennessee Valley Authority	9312010023	50-259	F
	9312300278	50-395		9312010023	50-259	F
	9312010071	50-361		9312010023	50-259	F
Southern California Edison Co.	9312010249	50-206		9312010023	50-259	F
	9312C20253	50-361		9312010023	50-259	F
	9312020265	50-206		9312010184	50-390	O
	9312020279	50-361		9312010220	50-390	O
	9312020410	50-361		9312010220	50-390	O
	9312020462	50-362		9312010220	50-390	O
	9312030135	50-361		9312010253	50-328	S
	9312030243	50-206		9312010256	50-327	O
	9312030249*	50-206		9312010258	50-327	O
	9312030253*	50-206		9312010269	50-327	S
	9312060242	50-361		9312010269	50-327	S
	9312070255	50-206		9312010305	50-259	F
	9312070262	50-362		9312020039	50-390	O
	9312080048	50-362		9312020103	50-259	H
	9312090041	50-361		9312020103	50-259	H
	9312090048*	50-361		9312020103	50-259	H
	9312090296	50-362		9312020192	50-327	R
	9312090298	50-362		9312020266	50-327	P
	9312090300*	50-362		9312020266	50-327	P
	9312140466	50-206		9312020272*	50-327	P
	9312140468	50-206		9312020272*	50-327	P
	9312140468	50-206		9312020307	50-438	S
	9312210277	50-206		9312020307	50-438	S
	9312210277	50-206		9312020321	50-390	S
	9312210277	50-206		9312020525	50-259	R
	9312210277	50-206		9312060066	50-390	O
	9312210277	50-528		9312060066	50-390	O
	9312220232	50-206		9312060096	50-390	A
	9312220232	50-206		9312060096	50-390	A
	9312220232	50-206		9312060096	50-390	A
	9312270001	50-361		9312060155	50-390	V
	9312270002	50-206		9312060187	50-438	S
	9312270131	50-206		9312070150	50-390	S
	9312270134*	50-206		9312090275	50-390	F
	9312270292	50-206		9312090279	50-390	O
	9312280140	50-206		9312090281	50-390	A
	9312280140	50-206		9312090281	50-390	A
	9312280140	50-206		9312100092	50-259	P
	9312290019	50-206		9312100092	50-259	P
	9312290022*	50-206		9312100092	50-259	P
	9312290027*	50-206		9312100131	50-390	O
	9312290037*	50-206		9312100131	50-390	O
	9312290276	50-206		9312130384	50-327	S
	9312290276	50-206		9312130396*	50-259	V
	9312290276	50-206		9312140347	50-327	F
	9312290304	50-206		9312140350*	50-327	F

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9312140397	TOPREP		9312150261	40-8502
	9312150340	50-328		9312160063	40-8502
	9312150344*	50-328		9312160099	40-8502
	9312160129	50-259		9312160169	40-8502
	9312160129	50-259	Transnuclear, Inc.	9312130271*	XPORTLIC
	9312160129	50-259		9312220032	72-2
	9312160133	50-327		9312220043*	PROJ
	9312160138*	50-327		9312220056*	PROJ
	9312160149	50-327	Transportation, Dept. of	9312060065	71-3017
	9312160174	40-1341	U.S. Embassies.	9312130146	XPORTLIC
	9312160277	50-327		9312130197*	XPORTLIC
	9312160277	50-327		9312130210	XPORTLIC
	9312160279*	50-327		9312160135	XPORTLIC
	9312160279*	50-327		9312290135	XPORTLIC
	9312170131	50-327	UMETCO Minerals Corp.	9312140059	40-8681
	9312200147	50-390		9312150141	40-292
	9312200151	50-438		9312160068	40-299
	9312200151	50-438		9312160079	40-299
	9312200300	50-438		9312160117	40-8681
	9312200300	50-438		9312160128	40-8681
	9312200306	50-390		9312160145	40-8681
	9312210112	50-327		9312160150	40-8681
	9312210210	50-259		9312210379	40-7681
	9312210294	50-259	Union Electric Co.	9312010234	50-483
	9312210294	50-259		9312010243*	50-483
	9312210394	50-259		9312060036	50-483
	9312220264	50-259		9312060174	50-483
	9312220284	50-259		9312070306	50-483
	9312220284	50-259		9312080119	50-483
	9312220304	50-327		9312080276	50-483
	9312230018	50-390		9312200321	50-483
	9312270020	50-327		9312210030	50-483
	9312270141	50-327		9312220093	50-483
	9312290138	50-438		9312280089	50-483
	9312290141*	50-438		9312300167	50-483
	9312300127	50-327	Union of Soviet Socialist Republics	9312290025*	COMMISSIO
	9312300174	50-390	United Nuclear Corp. (subs. of UNC, Inc.	9312170052	40-8907
	9312300174	50-390	Uranium Producers of America (UPA)	9312210286	PR
	9312300175*	50-390	Uranium Resources, Inc.	9312150296	40-8968
	9312300175*	50-390		9312160040	40-8968
Tennessee, State of	9312060140	PR		9312160178*	40-8968
	9312170017	PR	Utah, State of	9312070316	40-8989
Tennessee, Univ. of, Knoxville, TN	9312220131	NUREG		9312150146	40-3453
Texas Utilities Electric Co. (TU Electric)	9312020129	50-445		9312150225	40-8084
	9312020129	50-445		9312160103	40-3453
	9312020310	50-445		9312160116	40-3453
	9312020454	50-445	Utah, Univ. of, Salt Lake City, UT	9312170089	40-3453
	9312020457*	50-445		9312090125	50-407
	9312060142	50-445	Valley Industrial X-Ray	9312090126*	50-407
	9312060259	50-445		9312130185	71-9156
	9312060259	50-445	Vermont Yankee Nuclear Power Corp.	9312010385	50-271
	9312060286	50-445		9312020377	50-271
	9312060291*	50-445		9312020472	50-271
	9312060291*	50-445		9312020473	50-271
	931206011	50-446		9312060134	50-271
	9312080013	50-446		9312080158	50-271
	9312080159	50-445		9312090130	50-271
	9312080161*	50-445		9312100028	50-271
	9312100096	50-445		9312100033*	50-271
	9312100096	50-445		9312140297	50-271
	9312140336	50-445		9312140302*	50-271
	9312140339*	50-445		9312140464	50-271
	9312160197	50-445		9312150013	50-271
	9312210147	50-445		9312210123	50-271
	9312210147	50-445		9312290158	50-271
	9312210147	50-445	Virginia Power (Virginia Electric & Power Co.)	9312010081	WASTE MGT
	9312210149	50-445		9312020211	50-338
	9312210149	50-445		9312020304	50-280
	9312210195	50-446		9312020458	50-338
	9312210398	50-445		9312020458	50-338
	9312210398	50-445		9312020463*	50-338
	9312230076	50-445		9312020463*	50-338
	9312230076	50-445		9312020467	50-280
	9312270060	50-445		9312020467	50-280
	9312270061*	50-445		9312030218	50-338
	9312280156	50-445		9312030218	50-338
Textron, Inc.	9312020264*	40-2917		9312030231	50-280
	9312020271*	40-2917		9312030231	50-280
	9312020274*	40-2917		9312030231	50-280
Thompson, Hine & Flory	9312010153*	40-8987		9312030231	50-280
	9312020542	50-346		9312030233*	50-280
Toledo Edison Co.	9312140385	50-346		9312030233*	50-280
	9312170065	50-346		9312030233*	50-280
	9312200341	50-346		9312060032	PR
	9312210010	50-346		9312070320	50-280
Total Minerals Corp.	9312150210	40-8502		9312070332	50-280
	9312150229	40-8502		9312070333	50-338
	9312150232*	40-8502		9312080001	50-339
	9312150247	40-8502		9312080002*	50-339

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	9312090034	50-338	Waste Management, Inc.	9312020468	40-*****
	9312090068	50-280	Water, Waste & Land, Inc.	9312160078*	40-8102
	9312090068	50-280	Western Nuclear, Inc.	9312160006	40-1162
	9312090068	50-280		9312160230	40-1162
	9312090068	50-280		9312160258	40-1162
	9312090073*	50-280	Westinghouse Electric Corp.	9312170029*	40-1162
	9312090073*	50-280		9312010065	52-3
	9312090073*	50-280		9312010353	50-22
	9312090073*	50-280		9312020037	70-1151
	9312090078	50-338		9312020221	52-3
	9312130186	50-280		9312020230*	52-3
	9312130186	50-280		9312020431*	50-443
	9312130186	50-280		9312030057	50-337
	9312130186	50-280		9312030179	70-1171
	9312130245	50-338		9312030203	52-3
	9312130245	50-338		9312030263	XPORTLIC
	9312130381	50-338		9312060100*	50-390
	9312130381	50-338		9312070001	52-3
	9312150260	50-338		9312070061*	50-498
	9312150260	50-338		9312070064*	50-498
	9312160172	50-280		9312080094	XPORTLIC
	9312200020	50-280		9312080110	PT21
	9312200020	50-280		9312080227	52-3
	9312200128	50-338		9312090180*	50-213
	9312200128	50-338		9312090187*	50-213
	9312200130*	50-338		9312090204	70-1151
	9312200130*	50-338		9312100233	71-9239
	9312200131	50-280		9312130234	52-3
	9312200131	50-280		9312150269	52-3
	9312200131	50-280		9312200081*	50-382
	9312200131	50-280		9312200126	52-3
	9312200133	50-280		9312230047*	50-315
	9312200133	50-280		9312230115*	50-395
	9312200136*	50-280		9312270104	50-250
	9312200136*	50-280		9312270116	70-1151
	9312200165	50-280		9312270123	70-1151
	9312200165	50-280		9312270245*	50-315
	9312200171*	50-280		9312270290*	50-454
	9312200171*	50-280		9312290047*	50-443
	9312200176	50-280		9312290062	52-3
	9312200176	50-280		9312290068	52-3
	9312200180*	50-280		9312290069*	52-3
	9312200180*	50-280		9312290070*	52-3
	9312210155	50-338		9312290075*	52-3
	9312210155	50-338		9312290140	70-1151
	9312210406	50-281		9312290221	XPORTLIC
	9312220066	50-338		9312290234*	XPORTLIC
	9312220071*	50-338		9312290313	52-3
	9312220071*	50-338		9312290314*	52-3
	9312230037	50-281		9312300075	TOPREP
	9312300190	50-280		9312300126	70-1151
Varys, Sater, Seymour & Pease	9312080039	40-*****	Westinghouse Operating Plants Owners	9312300142	70-1151
Washington Public Power Supply System	9312060169	50-397	Group	9312150072	TOPREP
	9312070132	50-397		9312150100	TOPREP
	9312070142*	50-397		9312150103	TOPREP
	9312070324	50-397	Whithead Institute for Biomedical	9312210013	PR
	9312070328	50-397	Research	9312080014	PR
	9312080052	50-397	Winston & Strawn	9312100015	NUREG
	9312090003	50-397		9312010032	50-266
	9312090123	50-397		9312010239	50-266
	9312100090	50-397	Wisconsin Electric Power Co.	9312010255	50-266
	9312100177	50-397		9312030214	50-266
	9312140040	50-397		9312030214	50-266
	9312140060	50-397		9312030217*	50-266
	9312140309	50-397		9312030217*	50-266
	9312150023	50-397		9312100065	50-266
	9312150119	50-397		9312100133	50-266
	9312150211	50-397		9312100133	50-266
	9312150275	50-397		9312100205	50-266
	9312150276*	50-397		9312100205	50-266
	9312160105	50-397		9312100209*	50-266
	9312160112*	50-397		9312100209*	50-266
	9312160180	50-397		9312140224	50-301
	9312160182*	50-397		9312140457*	50-301
	9312170043	50-397		9312150019	50-266
	9312200259	50-397		9312150019	50-266
	9312200332	50-397		9312210275	PRM
	9312210294	PRM		9312220345	50-266
	9312220007	50-397		9312290110	50-266
	9312220006	50-397		9312290110	50-266
	9312230126	50-397		9312290118*	50-266
	9312230135	50-397		9312290118*	50-266
	9312290087	50-397		9312300033	50-266
	9312290090*	50-397		9312310052*	50-266
	9312300117	50-397		9312300052*	50-266
Washington State Univ., Pullman, WA	9312200145	50-27		9312300171	50-301
	9312290148*	50-27			
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	9312270054	27-48			

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Wisconsin Public Service Corp.	9312100059	50-305	P	Wyoming, State of	9312220227	50-482	P
	9312100061*	50-305	P		9312220230*	50-482	P
	9312130370	50-305	S		9312220233	50-482	O
	9312140170	50-305	P		9312270054	50-482	F
	9312140178*	50-305	P		9312280199	50-482	P
	9312140291	50-305	F		9312300162	50-482	F
	9312140300*	50-305	P		9312150164	40-8622	
	9312210274	50-305	R		9312*50193	40-4492	
	9312210375	50-305	P		9312150226	40-8502	
	9312220118	50-305	P		9312150274	40-8584	
	9312220119*	50-305	P		9312150297	40-4492	
9312280102	50-305	O	9312150303	40-*****			
9312280115*	50-305	O	9312150326	40-*****			
9312290130	50-305	H	9312160061	40-8857			
9312060042	PRM		9312160125	40-8502			
Wisconsin Univ. of Madison, WI	9312060062	PRM		Yankee Atomic Electric Co.	9312160131	40-4452	
	9312010225	50-482	V		9312160209	40-8961	
9312020396*	50-482	O	9312020182		50-29	F	
9312020526	50-482	R	9312020424*		50-443	P	
9312020641*	50-482	P	9312060131		PRM		
9312060081	50-482	S	9312060148		50-29	H	
9312160143	50-482	S	9312130345		50-309	P	
9312170036	50-482	S	9312130353*		50-309	P	
9312210033	50-482	R	9312170019		50-29	Y	
9312210069*	50-482	P	9312220048		50-29	P	
9312210174	50-482	F	9312220051*		50-29	P	
9312210179*	50-482	F	9312220136	50-29	P		
9312220115	50-482	F	9312220143*	50-29	P		
9312220195	50-482	O					

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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
0007-00185-01 R00 160037 23A6100 R03 A33 23A7211 R00 25A3447 R02	9312060226* 9312100164* 9312100070* 9312270014* 9312140342*	50-219 40-501 52-1 50-325 52-1	P	NUREG-1484 DRFT NUREG-1487 V01 NUREG/BR-0120 R01 NUREG/BR-0150 V01 R3 NUREG/BR-0177 N93-3	9312070063 9312160341 9312220124 9312160272 9312160268	70-3070 NUREG NUREG NUREG NUREG	
77-1228575-00 77-1228835-00 77-1228963-00 91-006 R00 93-036 R00	9312020459* 9312020566* 9312130222* 9312100050* 9312060050*	50-269 50-295 50-295 50-213 50-324	P GL-92-01 P P P	NUREG/BR-0182 NUREG/BR-0183 NUREG/BR-0187 NUREG/CP-0134 NUREG/CR-3950 V08	9312160261 9312160259 9312220126 9312070237 9312220161	NUREG NUREG NUREG NUREG NUREG	PNL-5210
93-0536 R01 93-07A 93-14 9AW-2192 C-MECH-ER-021 R00	9312060045* 9312290004 9312100073* 9312220295* 9401070235*	50-324 50-293 WASTE MGT TOPREP 50-382	F F HLWR P P	NUREG/CR-4219 V09 N2 NUREG/CR-4469 V16 NUREG/CR-4832 V08 NUREG/CR-5358 NUREG/CR-5455 V01	9312070165 9312170058 9312070214 9312070270 9312070146	NUREG NUREG 50-374 NUREG NUREG	ORNL/TM-9593 PNL-5711 UCID-21245 ORNL/TM-11572 SI-92-101
CEN-612-NP CENPD-279 S04 R01 CNC-1201 D4-01-0001 CNEI-0400-24 R02 CNWRA 92-005	9312090122* 9312010076* 9312010091* 9312130343* 9312060009	50-317 50-361 50-414 50-413 WASTE MGT	P P P P HLWR	NUREG/CR-5455 V02 NUREG/CR-5455 V03 NUREG/CR-5591 V01 N2 NUREG/CR-5843 NUREG/CR-5901	9312070222 9312070101 9312070266 9312070049 9312160284	NUREG NUREG NUREG NUREG NUREG	SI-92-101 SI-92-101 ORNL/TM-11568 SAND82-0167 SAND92-1422
CNWRA 92-02S CNWRA 93-002 CNWRA 93-013 CNWRA 93-016 CNWRA 93-01S	9312060235* 9312060011 9312060185 9310060314 9312060279*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	HLWR HLWR HLWR HLWR HLWR	NUREG/CR-5907 NUREG/CR-5949 NUREG/CR-5995 NUREG/CR-6025 NUREG/CR-6070	9312070274 9312170064 9312170073 9312160292 9312220140	NUREG 50-280 NUREG NUREG NUREG	SAND92-1563 EGG-2689 BNL-NUREG-52364 EGG-2701
CNWRA 93-021 CNWRA-93-010 COLR2 R00 DOE/RW-0311P DOE/RW-0315P	9312200335* 9312020246 9312130319* 9312080130* 9312080133*	WASTE MGT WASTE MGT 50-410 PROJ PROJ	HLWR HLWR P P P	NUREG/CR-6084 NUREG/CR-6101 NUREG/CR-6111 NUREG/CR-6116 NUREG/GR-0010	9312170063 9312220167 9312160278 9312070227 9312220131	NUREG NUREG PROJ NUREG NUREG	PNL-6750 BNL-NUREG-52393 K/NSP-117
DUK003 0304 R00 DUK003 0320 R00 DUK003 0321 R00 EGG-RTAP-10816 EGG-RTAP-10864	9312030277* 9312030272* 9312030274* 9311160368* 9312090054*	50-269 50-269 50-269 50-155 50-277	Y Y Y C C	OIG/93A-24 ONEI-0400-16 R04 ONEI-0400-26 R04 ONEI-0400-26 R04 ONEI-0400-37 R02	9312130048* 9312130103* 9312130131* 9312130125* 9312130113*	ORG 50-287 50-269 50-269 50-270	CCS P OSC-4561 P OSC-4725 P OSC-4725 P OSC-1999
EMF-1505 R02 GE-NE-523-143-1093R1 GENE 527-012-1092 GET-8039.1 GGNS-MS-46.0 R01	9312060216* 9312200330 9312020435* 9312130334* 9312030140*	70-1257 50-325 50-298 50-424 50-416	P C P P P	P-ME-C-011 R00 P-MECH-CALC-019 R00 PECO-COLR-L1R4 R02 PECO-COLR-P3R9 R00 RXE-93-005	9312080131* 9312080134* 9312130444* 9312020430* 9312080161*	50-255 50-255 50-352 50-278 50-445	S S P P P
HO-93-04 HO-SR-94-01 IAD 93-24 IES-160037 IES-160040	9312210268* 9312130094* 9312170165* 9312130285* 9312100154*	WASTE MGT WASTE MGT 50-213 40-501 40-501	P HLWR P P P	SECL-91-429 R02 SECY-89-176 SECY-92-361 SECY-93-012 SECY-93-292	9312230047* 8906260246 9210290135 9301270282 9312100017	50-315 SECY SECY SECY SECY	P
IP3-CALC-RCS-00873 MC-6412 MCC-1509.13-00-0440 MYC-905 NE-957 R00	9312080064* 9312140156* 9312020132* 9312060272* 9312080002*	50-286 50-498 50-369 50-309 50-339	P P P P P	SECY-93-297 SECY-93-303 SECY-93-308 SECY-93-309 SECY-93-311	9310290092 9312100209 9311190210 9311190214 9312100182	SECY COMMISSIO SECY SECY SECY	N
NEDC-22030 NEDC-32288 R00 NEDC-32301 DRFT R00 NEDO-32205 R01 NEDO-32229	9312200184* 9312010187* 9312090217* 9312090165* 9312210292*	TOPREP 52-4 52-4 TOPREP 71-9228	P P P P P	SECY-93-312 SECY-93-312 ERR SECY-93-316 SECY-93-321 SECY-93-322	9312100100 9312290242 9312080289 9312020584 9312160271	SECY SECY 40-8027 COMMISSIO SECY	N
NSD-TAP-3052 NUREG-0040 V17 N03 NUREG-0304 V18 N03 NUREG-0540 V15 N09 NUREG-0750 V37 I02	9312270245* 9312220138 9312160335 9312160329 9312160325	50-315 NUREG NUREG NUREG NUREG	P P P P P	SECY-93-329 SECY-93-330 SECY-93-331 SECY-93-332 SECY-93-334	9312300289 9312300321 9312130335 9312150131 9312150134	COMMISSIO SECY SECY SECY 50-458	N N P M
NUREG-0750 V38 N03 NUREG-0937 V13 N03 NUREG-0936 V12 N03 NUREG-1272 V07 N02 NUREG-1415 V06 N01 NUREG-1482 DRFT FC	9312160311 9312160321 9312070041 9312070235 9312160316 9312220172	NUREG NUREG NUREG NUREG NUREG NUREG	P P P P P P	SECY-93-336 SECY-93-338 SS-189 STD-R-92-012 R03 TMI V(92)EG01 TMI V(92)EG10	9312170146 9312140366 9312170167* 9312290031* 9312080216* 9312080217*	COMMISSIO SECY 50-213 71-9085 50-320 50-320	N P P P P

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TMI V(93)EG10	9312080229*	50-320	P	YMP-SR-93-045	9312210382*	WASTE MGT	HLWR
VEP-FRD-42 S01 R1-A	9312090073*	50-260	P	YMP-SR-94-002	9312020311*	WASTE MGT	HLWR
WCAP-12646 S01	9312070064*	50-498	C IEB-88-008	YMP-SR-94-003	9312010171*	WASTE MGT	HLWR
WCAP-13869 R01	9312060100*	50-390	A	YMP-SR-94-004	9312010409*	WASTE MGT	HLWR
YAEC-1642	9312130353*	50-309	P	YMP-SR-94-005	9312230168*	WASTE MGT	HLWR
YAEC-1871	9312020424*	50-443	P	YMP-SR-94-007	9312090013*	WASTE MGT	HLWR
YMP-93-18	9312030030*	WASTE MGT	HLWR	YMP-SR-94-009	9312030099*	WASTE MGT	HLWR

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8309210477	9312220147	93/11/29	NUREG	9312010192	9312010131	93/11/17	50-344 J
8309210482	9312220147	93/11/29	NUREG	9312010193	9312010151	93/11/16	40-8987
8403080292	9312220147	93/11/29	50-302 P	9312010194	9312010150	93/11/17	50-321 P
8403190432	9312220147	93/11/29	50-302 P	9312010195	9312010148	93/11/05	50-321 V
8407130148	9312220147	93/11/29	50-302 P	9312010196	9312010151	93/11/16	40-8987
8409040446	9312220147	93/11/29	50-302 P	9312010198	9312010165	93/11/17	50-193 P
8409170085	9312220147	93/11/29	NUREG	9312010171	9312010164	93/11/17	WASTE MGT
8505200095	9312220147	93/11/29	50-412 P	9312010177	9312010176	93/11/12	.3-331 P
8508290373	9312220147	93/11/29	NUREG	9312010186	9312010183	93/11/17	J-328 P
8608180446	9312220147	93/11/29	NUREG	9312010187	9312010180	93/11/11	52-4
8610200143	9312220147	93/11/29	NUREG	9312010191	9312010185	93/11/18	50-220 P
8802280184	9312220147	93/11/29	NUREG	9312010193	9312010185	93/11/18	50-220 P
8811170140	9312220147	93/11/29	NUREG	9312010205	9312010201	93/11/16	50-313 Q
8910200200	9312080150	93/11/30	50-245 Q	9312010208	9312010202	93/11/17	50-272 R
9105020194	9312220147	93/11/29	50-528 P	9312010228	9312010223	93/11/16	50-315 Q
9202210044	9312180016	93/12/06	40-8027	9312010243	9312010234	93/11/18	50-483 P
9210070203	9312220147	93/11/29	NUREG	9312010251	9312010250	93/11/18	52-4
9304270324	9312220147	93/11/29	NUREG	9312010252	9312010244	93/11/18	50-255 H
9308260320	9312230167	93/12/17	40-8989	9312010256	9312010250	93/11/18	52-4
9309100170	9312130312	93/08/31	50-302 P	9312010265	9312010151	93/11/16	40-8987
9310220066	9312220228	93/10/15	PRM	9312010297	9312010290	93/11/17	50-374 Q
9311160368	9312070314	93/11/22	50-155 Q	9312010323	9312010299	93/11/11	50-269 P
9311170256	9312130318	93/12/02	ORG	9312010328	9312010314	93/11/22	50-278 P
9311170306	9311170303	93/11/10	50-336 U	9312010340	9312010339	93/11/04	70-27
9311190218	9312070100	93/11/17	50-387 S	9312010345	9312010286	93/11/18	50-255 S
9311300147	9311300143	93/10/28	50-259 V	9312010372	9312010362	93/11/12	50-390 Q
9311300157	9312130314	93/11/15	ORG	9312010373	9312090287	93/11/22	52-1
9312010009	9312010006	93/11/10	50-295 P	9312010375	9312010363	93/11/15	50-413 Q
9312010010	9312010006	93/11/15	50-315 P	9312010380	9312010364	93/11/18	71-608 H
9312010016	9312010015	93/11/17	50-315 P	9312010401	9312010393	93/11/12	50-390 Q
9312010031	9312010029	93/11/11	50-271 Q	9312010408	9312010393	93/11/12	50-390 Q
9312010035	9312010034	93/11/17	71-9215	9312010409	9312010400	93/11/16	WASTE MGT
9312010042	9312010040	93/11/12	50-254 Q	9312010410	9312010395	93/11/19	50-362 P
9312010046	9312010040	93/11/12	50-254 Q	9312010420	9312010418	93/11/16	50-293 H
9312010052	9312010048	93/11/12	50-271 Q	9312020014	9312020010	93/11/19	50-458 G
9312010056	9312010053	93/11/11	50-289 Q	9312020020	9312020010	93/11/19	50-458 G
9312010057	9312010055	93/11/17	50-382 P	9312020029	9312020028	93/11/18	WASTE MGT
9312010080	9312010059	93/11/12	50-219 Q	9312020056	9312020048	93/11/16	50-346 Q
9312010084	9312010063	93/11/12	50-277 F	9312020078	9312020074	93/11/18	50-255 F
9312010086	9312010062	93/11/12	50-331 Q	9312020080	9312020063	93/11/19	50-280 P
9312010076	9312010071	93/11/17	50-361 P	9312020081	9312020069	93/11/17	70-1201
9312010083	9312010080	93/11/16	50-382 P	9312020086	9312020069	93/11/17	70-1201
9312010087	9312010086	93/11/15	50-443 Q	9312020088	9312020063	93/11/19	50-280 P
9312010091	9312010088	93/11/15	50-414 P	9312020090	9312020083	93/11/16	40-3392
9312010092	9312010065	93/11/15	50-289 Q	9312020091	9312020075	93/11/15	50-352 P
9312010095	9312010093	93/11/12	50-352 Q	9312020095	9312020075	93/11/15	50-352 P
9312010098	9312010096	93/11/18	50-482 Q	9312020096	9312020063	93/11/19	50-280 P
9312010099	9312010097	93/11/12	50-289 Q	9312020104	9312020093	93/11/17	50-286 P
9312010101	9312010087	93/11/12	50-289 Q	9312020107	9312020093	93/11/17	50-286 P
9312010104	9312010102	93/11/12	50-271 Q	9312020116	9312020115	93/11/12	50-440 F
9312010107	9312010105	93/11/11	50-247 Q	9312020121	9312020115	93/11/12	50-440 F
9312010115	9312010112	93/11/09	CA999	9312020122	9312020120	93/11/08	50-269 F
9312010117	9312010108	93/11/17	50-320 P	9312020127	9312010267	93/11/16	50-362 P
9312010119	9312010113	93/11/19	40-8989	9312020130	9312020123	93/11/16	30-856
9312010120	9312010116	93/11/11	50-369 P	9312020131	9312020120	93/11/05	50-269 F
9312010121	9312010108	93/11/17	50-320 P	9312020132	9312020112	93/11/16	50-369 P
9312010122	9312010118	93/11/17	70-698	9312020135	9312020120	93/11/08	50-269 F
9312010141	9312010137	93/11/15	50-390 Q	9312020138	9312020136	93/11/12	50-237 Q
9312010147	9312010131	93/11/17	50-344 J	9312020144	9312020140	93/11/15	50-247 Q
9312010149	9312010139	93/11/19	40-8989	9312020148	9312020141	93/11/15	50-333 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9312020153	9312020149	93/11/15	50-29	9312020591	9312020565	93/11/15	50-321
9312020162	9312020157	93/11/15	50-247	9312020594	9312020593	93/11/23	71-660
9312020166	9312020154	93/11/17	50-219	9312020601	9312020590	93/11/16	50-445
9312020170	9312010267	93/11/18	50-362	9312020605	9312020590	93/11/16	50-445
9312020208	9312020204	93/10/15	50-327	9312020616	9312020613	93/11/09	50-245
9312020213	9312020199	93/11/19	50-498	9312020621	9312020619	93/11/16	50-277
9312020214	9312020209	93/11/16	50-255	9312020638	9312020637	93/11/18	50-266
9312020217	9312010190	93/11/17	50-362	9312020639	9312020637	93/11/18	50-266
9312020219	9312020212	93/11/22	50-445	9312020641	9312020640	93/11/22	50-482
9312020220	9312010190	93/11/17	50-362	9312030038	9312030004	93/11/22	50-286
9312020230	9312020221	93/11/12	50-3	9312030021	9312030019	93/11/22	50-255
9312020242	9312020184	93/11/16	50-244	9312030024	9312030022	93/11/22	50-461
9312020244	9312020235	93/11/18	50-373	9312030025	9312030022	93/11/22	50-461
9312020248	9312020234	93/10/15	50-259	9312030030	9312030027	93/11/12	WASTE MGT
9312020261	9312020241	93/11/18	71-170	9312030037	9312030031	93/11/19	50-305
9312020262	9312020256	93/11/19	71-9015	9312030038	9312030031	93/11/19	50-305
9312020264	9312020258	93/11/11	40-2917	9312030046	9312030040	93/10/28	50-528
9312020267	9312020259	93/11/24	50-362	9312030048	9312030044	93/10/28	50-275
9312020271	9312020258	93/11/11	40-2917	9312030049	9312030045	93/11/23	50-440
9312020272	9312020266	93/11/18	50-327	9312030065	9312030059	93/11/23	50-496
9312020274	9312020251	93/11/11	40-2917	9312030073	9312030064	93/11/22	50-324
9312020295	9312020261	93/11/22	50-245	9312030077	9312030071	93/11/23	50-498
9312020296	9312020268	93/11/10	50-309	9312030080	9312030064	93/11/22	50-324
9312020300	9312020290	93/11/17	50-454	9312030085	9312030076	93/11/04	50-206
9312020302	9312020288	93/11/10	50-309	9312030086	9312030072	93/11/05	50-528
9312020311	9312020303	93/11/19	WASTE MGT	9312030088	9312030062	93/11/18	50-362
9312020312	9312020292	93/11/17	50-364	9312030092	9312030062	93/11/18	50-362
9312020324	9312020314	93/11/23	50-245	9312030095	9312030064	93/11/23	50-496
9312020325	9312020315	93/11/08	50-269	9312030097	9312030067	93/11/23	50-245
9312020331	9312020308	93/11/16	50-263	9312030099	9312030060	93/11/23	WASTE MGT
9312020335	9312020322	93/11/23	50-498	9312030103	9312030067	93/11/23	50-245
9312020336	9312020329	93/11/16	50-362	9312030106	9312030100	93/11/10	50-397
9312020337	9312020314	93/11/17	50-277	9312030113	9312030110	93/10/29	50-397
9312020339	9312020280	93/10/17	50-529	9312030114	9312030112	93/10/17	70-734
9312020350	9312020343	93/11/19	40-*****	9312030117	9312030110	93/10/29	50-397
9312020354	9312020346	93/11/18	WASTE MGT	9312030118	9312030091	93/11/22	50-322
9312020356	9312020343	93/11/19	40-*****	9312030123	9312030116	93/11/05	STATE PRO
9312020367	9312020355	93/11/17	50-352	9312030126	9312030119	93/11/22	50-219
9312020378	9312020370	93/11/18	50-440	9312030130	9312030124	93/10/19	50-528
9312020384	9312020370	93/11/18	50-440	9312030132	9312030125	93/11/22	50-245
9312020386	9312020361	93/11/16	50-315	9312030133	9312030115	93/11/24	50-277
9312020392	9312020379	93/11/22	50-373	9312030137	9312030124	93/10/19	50-528
9312020396	9312020394	93/11/22	50-482	9312030139	9312030125	93/11/22	50-245
9312020400	9312020398	93/11/20	50-445	9312030140	9312030128	93/11/23	50-416
9312020404	9312020403	93/11/19	50-277	9312030143	9312030126	93/11/23	50-416
9312020412	9312020406	93/11/23	50-443	9312030150	9312030142	93/11/22	50-277
9312020414	9312020411	93/11/19	50-295	9312030152	9312030149	93/10/17	70-1257
9312020415	9312020409	93/11/12	50-2	9312030154	9312030147	93/11/26	50-498
9312020417	9312020406	93/11/29	50-443	9312030155	9312030146	93/11/24	50-293
9312020422	9312020409	93/11/12	50-2	9312030157	9312030148	93/10/28	50-275
9312020423	9312020419	93/11/17	50-296	9312030159	9312030116	93/11/05	STATE PRO
9312020424	9312020406	93/11/23	50-443	9312030160	9312030148	93/10/28	50-275
9312020429	9312020419	93/11/17	50-296	9312030161	9312030142	93/11/22	50-277
9312020430	9312020425	93/11/19	50-278	9312030163	9312030146	93/11/24	50-293
9312020431	9312020406	93/11/23	50-443	9312030168	9312030166	93/10/29	50-397
9312020435	9312020419	93/11/17	50-296	9312030169	9312030156	93/11/22	50-317
9312020451	9312020444	93/11/22	50-498	9312030171	9312030166	93/10/29	50-367
9312020452	9312020449	93/11/18	50-456	9312030173	9312030172	93/11/09	40-2384
9312020457	9312020454	93/11/24	50-445	9312030177	9312030172	93/11/09	40-2384
9312020459	9312020453	93/11/22	50-269	9312030180	9312030175	93/11/24	50-334
9312020460	9312010319	93/11/19	50-424	9312030181	9312030172	93/11/09	40-2384
9312020461	9312020455	93/11/22	50-498	9312030187	9312030176	93/11/22	50-387
9312020463	9312020456	93/11/19	50-338	9312030188	9312030185	93/11/23	50-528
9312020466	9312020455	93/11/22	50-498	9312030190	9312030170	93/11/29	50-313
9312020471	9312020468	93/11/18	40-*****	9312030192	9312030189	93/11/23	50-315
9312020474	9312020466	93/11/18	40-*****	9312030196	9312030170	93/11/29	50-313
9312020480	9312010326	93/11/19	50-424	9312030199	9312030194	93/11/18	50-269
9312020482	9312020479	93/11/23	50-296	9312030201	9312030195	93/11/26	50-286
9312020483	9312020478	93/11/17	50-317	9312030204	9312030195	93/11/26	50-286
9312020484	9312020479	93/11/23	50-296	9312030206	9312020225	93/11/16	50-528
9312020494	9312020490	93/11/17	50-352	9312030212	9312030211	93/11/19	50-219
9312020510	9312020507	93/11/23	50-263	9312030215	9312030193	93/11/24	50-445
9312020515	9312020506	93/11/18	50-354	9312030217	9312030214	93/11/23	50-266
9312020517	9312020509	93/03/22	50-286	9312030224	9312020235	93/11/18	50-373
9312020519	9312020511	93/11/23	50-373	9312030225	9312060207	93/11/12	XPORTLIC
9312020534	9312020526	93/11/17	WASTE MGT	9312030229	9312030228	93/11/18	50-254
9312020539	9312020537	93/11/15	50-387	9312030233	9312030231	93/11/19	50-280
9312020540	9312020526	93/11/17	WASTE MGT	9312030239	9312030236	93/11/19	50-29
9312020543	9312020531	93/11/22	71-6717	9312030240	9312030238	93/11/23	50-338
9312020544	9312020533	93/11/23	WASTE MGT	9312030242	9312030235	93/11/23	71-115
9312020552	9312020550	93/11/15	50-333	9312030246	9312030235	93/11/23	71-115
9312020554	9312020553	93/11/15	50-277	9312030247	9312030237	93/11/19	50-312
9312020556	9312020549	93/11/24	70-143	9312030248	9312030236	93/11/23	50-356
9312020562	9312020558	93/11/18	50-285	9312030249	9312030243	93/11/23	50-206
9312020563	9312020549	93/11/24	70-143	9312030251	9312030241	93/11/19	50-293
9312020577	9312020572	93/11/18	70-3640	9312030252	9312030236	93/11/19	50-29
9312020588	9312020573	93/11/19	50-295	9312030253	9312030243	93/11/23	50-206

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9312030254	9312030241	93/11/19	50-293	9312070166	9312070163	92/10/27	ORG
9312030255	9312010129	93/11/15	50-20	9312070172	9312070163	92/10/27	ORG
9312030257	9312030237	93/11/19	50-312	9312070177	9312070174	93/11/24	50-348
9312030266	9312030266	93/11/23	50-441	9312070187	9312070170	93/11/30	50-10
9312030272	9312030267	93/11/16	50-269	9312070188	9312070166	93/11/09	70-734
9312030274	9312030267	93/11/16	50-269	9312070191	9312070173	93/11/24	50-285
9312030277	9312030267	93/11/16	50-269	9312070170	9312070170	93/11/30	50-10
9312030280	9312030276	93/11/19	50-354	9312070206	9312070170	93/11/30	50-10
9312060002	9312060001	93/11/24	50-333	9312070209	9312070170	93/11/30	50-10
9312060003	9312060001	93/11/24	50-333	9312070211	9312070170	93/11/30	50-10
9312060004	9312060001	93/11/24	50-333	9312070217	9312070216	93/11/18	50-155
9312060005	9312060001	93/11/24	50-333	9312070241	9312070238	93/12/01	50-275
9312060006	9312060001	93/11/24	50-333	9312070243	9312070094	93/11/30	40-8857
9312060007	9312060038	93/11/18	50-324	9312070271	9312070269	93/11/18	ADVCM
9312060049	9312060044	93/11/26	40-8084	9312070276	9312070257	93/11/29	52-2
9312060050	9312060038	93/11/18	50-324	9312070287	9312070282	93/11/18	50-320
9312060083	9312060079	93/11/24	50-219	9312070306	9312070302	93/11/26	XPORTLIC
9312060086	9312060082	93/11/19	71-88	9312070318	9312070301	93/11/24	50-170
9312060087	9312060085	93/11/24	50-292	9312070321	9312070301	93/11/24	50-170
9312060097	9312060094	93/11/23	50-247	9312070326	9312070317	93/11/23	50-213
9312060100	9312060096	93/11/18	50-390	9312070330	9312070317	93/11/23	50-213
9312060103	9312060101	93/11/24	50-346	9312080002	9312080001	93/11/29	50-309
9312060107	9312060101	93/11/24	50-346	9312080023	9312080019	93/11/22	50-440
9312060108	9312060104	93/11/18	40-8027	9312080027	9312080025	93/11/24	50-412
9312060117	9312060108	93/11/18	40-8027	9312080029	9312080026	93/11/30	50-318
9312060118	9312060106	93/11/02	71-9250	9312080033	9312080032	93/11/19	50-461
9312060125	9312060122	93/11/23	40-8027	9312080034	9312080017	93/11/30	70-143
9312060125	9312060104	93/11/18	40-8027	9312080035	9312080020	93/11/30	50-286
9312060165	9312060162	93/11/17	50-334	9312080038	9312080028	93/12/02	50-496
9312060182	9312060180	93/11/30	PROJ	9312080043	9312080028	93/12/02	50-496
9312060186	9312060184	93/11/23	50-247	9312080047	9312080040	93/11/29	50-282
9312060196	9312060195	93/11/24	50-301	9312080050	9312080045	93/11/30	50-309
9312060200	9312060104	93/11/18	40-8027	9312080058	9312080055	93/11/30	50-289
9312060201	9312060198	93/11/23	50-341	9312080059	9312080030	93/12/01	50-254
9312060209	9312060104	93/11/18	40-8027	9312080060	9312080055	93/11/30	50-289
9312060205	9312060198	93/11/23	50-341	9312080063	9312080030	93/12/01	50-254
9312060218	9312060215	93/11/12	70-1257	9312080066	9312080030	93/12/01	50-254
9312060220	9312060226	93/11/18	50-254	9312080068	9312080062	93/12/02	50-282
9312060225	9312060221	93/11/05	50-309	9312080070	9312080062	93/12/02	50-282
9312060226	9312060224	93/11/19	50-219	9312080071	9312080067	93/11/29	50-498
9312060227	9312060221	93/11/05	50-309	9312080075	9312070314	93/11/22	50-155
9312060233	9312060228	93/11/18	50-250	9312080079	9312080074	93/12/01	50-498
9312060234	9312060230	93/11/19	50-492	9312080084	9312080080	93/11/24	50-286
9312060235	9312060223	93/02/11	WASTE MGT	9312080089	9312080083	93/11/29	71-5066
9312060237	9312060228	93/11/18	50-250	9312080090	9312080085	93/11/30	50-245
9312060239	9312060230	93/11/19	50-442	9312080091	9312080086	93/12/01	50-498
9312060244	9312060241	93/11/22	50-369	9312080105	9312160047	93/11/29	COMMISSIO
9312060266	9312060264	93/11/19	50-206	9312080111	9312160047	93/11/29	COMMISSIO
9312060269	9312060264	93/11/19	50-206	9312080125	9312080123	93/11/23	CONTRACT
9312060272	9312060267	93/11/23	50-309	9312080130	9312080129	93/11/23	PROJ
9312060274	9312060271	93/11/19	50-29	9312080131	9312080126	93/11/30	50-255
9312060279	9312060260	93/08/12	WASTE MGT	9312080133	9312080129	93/11/23	PROJ
9312060291	9312060286	93/11/29	50-445	9312080134	9312080126	93/11/30	50-255
9312060294	9312070055	93/11/24	50-220	9312080143	9312080135	93/11/19	50-387
9312060302	9312060301	93/11/18	50-271	9312080153	9312080150	93/11/30	50-245
9312070003	9312070002	93/11/24	50-282	9312080154	9312080149	93/12/01	71-9248
9312070014	9312070011	93/12/02	50-352	9312080155	9312080150	93/11/30	50-245
9312070027	9312070021	93/12/01	50-285	9312080157	9312080150	93/11/30	50-245
9312070030	9312070026	93/11/24	50-352	9312080160	9312080150	93/11/30	50-245
9312070034	9312070033	93/12/01	50-157	9312080161	9312080159	93/12/02	50-445
9312070035	9312070025	93/11/26	50-225	9312080163	9312080150	93/11/30	50-245
9312070040	9312070039	93/11/24	50-186	9312080167	9312080165	93/11/24	50-317
9312070045	9312070042	93/11/30	50-272	9312080175	9312080173	93/12/02	70-143
9312070046	9312070043	93/11/26	50-272	9312080176	9312080173	93/12/02	70-143
9312070048	9312070042	93/11/30	50-272	9312080179	9312080174	93/11/19	50-277
9312070051	9312070042	93/11/30	50-272	9312080183	9312080181	93/11/22	50-382
9312070056	9312070054	93/11/30	50-317	9312080184	9312080181	93/11/22	50-382
9312070060	9312070055	93/11/24	50-220	9312080190	9312080188	93/11/22	50-285
9312070061	9312070055	93/11/30	50-496	9312080193	9312080188	93/11/22	50-285
9312070064	9312070059	93/11/30	50-496	9312080215	9312080213	93/11/26	50-320
9312070071	9312070066	93/11/26	50-286	9312080216	9312080213	93/11/26	50-320
9312070075	9312070074	93/11/24	50-331	9312080217	9312080213	93/11/26	50-320
9312070076	9312070072	93/11/26	50-10	9312080220	9312080213	93/11/26	50-320
9312070082	9312070080	93/11/29	50-382	9312080221	9312080208	93/11/24	50-313
9312070084	9312070080	93/11/29	50-382	9312080223	9312080213	93/11/26	50-320
9312070085	9312070073	93/11/24	50-423	9312080225	9312080213	93/11/26	50-320
9312070091	9312070088	93/11/26	50-387	9312080229	9312080213	93/11/26	50-320
9312070093	9312070089	93/11/24	50-237	9312080241	9312080238	93/11/24	50-220
9312070095	9312070092	93/11/30	50-247	9312080246	9312080244	93/11/01	ADVCM
9312070097	9312070094	93/11/30	40-8857	9312080265	9312080263	93/11/16	50-272
9312070111	9312070107	93/11/19	50-295	9312080266	9312080263	93/11/16	50-272
9312070116	9312070114	93/11/24	50-255	9312080268	9312080262	93/12/02	50-289
9312070121	9312070114	93/11/24	50-255	9312080269	9312080211	93/11/30	XPORTLIC
9312070127	9312070125	93/11/29	50-282	9312080271	9312080267	93/11/16	50-277
9312070131	9312070130	93/11/24	50-315	9312080272	9312080267	93/11/16	50-277
9312070133	9312070130	93/11/24	50-315	9312080273	9312080262	93/12/02	50-286
9312070142	9312070132	93/11/29	50-397	9312080274	9312080211	93/11/30	XPORTLIC

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9312080261	9312080279	93/11/24	71-9250	9312100154	9312100111	93/07/22	40-501
9312080262	9312080280	93/11/25	50-116 P	9312100164	9312100117	93/07/02	40-501
9312080263	9312080280	93/11/29	50-116 P	9312100168	9312100165	93/12/03	50-225
9312080265	9312080284	93/12/02	70-27	9312100169	9312100167	93/11/30	50-252
9312080267	9312080284	93/12/02	70-27	9312100170	9312100168	93/12/03	40-255
9312080288	9312080288	93/11/29	50-250 F	9312100174	9312100166	93/12/03	50-255
9312090005	9312090004	93/11/24	50-388 P	9312100175	9312100172	93/11/30	50-352
9312090007	9312090004	93/11/24	50-388 P	9312100183	9312100181	93/12/03	50-285
9312090013	9312090012	93/11/30	WASTE MGT	9312100185	9312100181	93/12/03	50-285
9312090016	9312090014	93/11/30	WASTE MGT	9312100186	9312100193	93/11/24	40-8989
9312090043	9312090032	93/12/02	50-213 Q	9312100199	9312100193	93/11/24	40-8989
9312090047	9312090045	93/12/01	50-261 Q	9312100202	9312100193	93/11/24	40-8989
9312090048	9312090041	93/12/01	50-361 S	9312100209	9312100205	93/11/30	50-266
9312090054	9312090174	93/11/19	50-277 Q	9312100220	9312100213	93/12/07	50-244
9312090066	9312090067	93/12/02	50-369 Q	9312100226	9312100213	93/12/07	50-244
9312090069	9312090064	93/11/29	40-2384	9312100228	9312100221	93/12/03	50-282
9312090073	9312090068	93/12/03	50-280 P	9312100231	9312100221	93/12/03	50-282
9312090089	9312090085	93/11/29	50-317 P	9312100235	9312100227	93/11/30	50-458
9312090090	9312090084	93/12/01	50-454 Q	9312100238	9312100229	93/12/03	70-3070
9312090094	9312090091	93/12/01	50-255 Q	9312100291	9312100287	93/12/03	50-529
9312090096	9312090095	93/12/01	50-295 Q	9312100295	9312100287	93/12/03	50-529
9312090104	9312090100	93/12/02	50-315 Q	9312130008	9312130003	93/12/07	50-373
9312090106	9312090106	93/12/02	50-346 Q	9312130012	9312130010	93/12/06	50-305
9312090119	9312090115	93/11/26	50-317 P	9312130019	9312130016	93/11/12	50-397
9312090121	9312090114	93/12/06	50-498 P	9312130022	9312130016	93/11/12	50-397
9312090122	9312090115	93/11/29	50-317 P	9312130028	9312130025	93/11/16	50-297
9312090126	9312090126	93/11/18	50-407 F	9312130029	9312130026	93/12/07	50-395
9312090131	9312090129	93/11/29	50-255 P	9312130031	9312130023	93/12/06	50-458
9312090136	9312090133	93/11/29	50-278 P	9312130032	9312130027	93/12/06	50-245
9312090138	9312090133	93/11/29	50-278 P	9312130033	9312130026	93/12/07	50-295
9312090143	9312090140	93/12/02	40-6940	9312130041	9312130039	93/11/19	50-528
9312090146	9312090140	93/12/02	40-6940	9312130042	9312130040	93/12/06	50-412
9312090148	9312090141	93/11/23	50-272 R	9312130044	9312130038	93/12/06	50-255
9312090149	9312090140	93/12/02	40-6940	9312130045	9312130040	93/12/06	50-412
9312090158	9312090150	93/11/29	50-295 P	9312130047	9312130043	93/11/08	ORG
9312090162	9312090159	93/11/29	50-293 P	9312130048	9312130043	93/11/08	ORG
9312090163	9312090160	93/12/01	50-526 F	9312130051	9312130046	93/11/17	50-528
9312090165	9312090157	93/12/03	TOPREP	9312130053	9312130049	93/12/02	50-341
9312090166	9312090150	93/11/29	50-295 P	9312130055	9312130054	93/11/09	7R
9312090176	9312090171	93/11/24	40-*****	9312130060	9312130057	93/12/06	50-374
9312090180	9312090173	93/11/29	50-213 P	9312130062	9312130056	93/12/03	50-456
9312090183	9312090171	93/11/24	40-*****	9312130067	9312130057	93/12/06	50-374
9312090184	9312090171	93/11/24	40-*****	9312130068	9312130058	93/11/23	50-528
9312090187	9312090173	93/11/29	50-213 P	9312130077	9312130071	93/12/03	50-528
9312090191	9312090171	93/11/24	40-*****	9312130081	9312130075	93/12/07	50-263
9312090192	9312090171	93/11/24	40-*****	9312130091	9312130085	93/12/06	50-123
9312090193	9312090171	93/11/24	40-*****	9312130082	9312130087	93/12/07	50-382
9312090196	9312090185	93/12/02	50-267 Y	9312130093	9312130078	93/11/24	STATE PRO
9312090197	9312090171	93/11/24	40-*****	9312130094	9312130090	93/12/06	WASTE MGT
9312090199	9312090171	93/11/24	40-*****	9312130096	9312130085	93/12/06	50-123
9312090200	9312090171	93/11/24	40-*****	9312130097	9312130080	93/11/12	50-361
9312090203	9312090171	93/11/24	40-*****	9312130100	9312130083	93/12/03	50-373
9312090205	9312090171	93/11/24	40-*****	9312130103	9312130102	93/12/02	50-287
9312090209	9312090171	93/11/24	40-*****	9312130111	9312130107	93/12/03	50-498
9312090210	9312090171	93/11/24	40-*****	9312130113	9312130112	93/12/02	50-270
9312090212	9312090171	93/11/24	40-*****	9312130125	9312130123	93/12/02	50-266
9312090213	9312090171	93/11/24	40-*****	9312130131	9312130130	93/12/02	50-269
9312090217	9312090211	93/12/02	52-4	9312130136	9312130124	93/11/30	50-266
9312090218	9312090171	93/11/24	40-*****	9312130158	9312130149	93/12/02	50-245
9312090224	9312090222	93/11/30	50-263 P	9312130169	9312130162	93/11/30	XPORTLIC
9312090228	9312090222	93/11/30	50-263 P	9312130173	9312130132	93/11/01	STATE PRO
9312090229	9312090222	93/11/30	50-263 P	9312130194	9312130132	93/11/01	STATE PRO
9312090240	9312090236	93/11/30	50-488 P	9312130197	9312130189	93/11/08	XPORTLIC
9312090243	9312090238	93/11/23	50-213 P	9312130202	9312130181	93/11/29	WASTE MGT
9312090244	9312090241	93/11/29	50-354 P	9312130204	9312130201	93/11/22	50-206
9312090245	9312090242	93/11/22	XPORTLIC	9312130219	9312130214	93/12/06	71-509
9312090249	9312090241	93/11/29	50-354 P	9312130222	9312130212	93/12/03	50-295
9312090261	9312090255	93/11/24	XPORTLIC	9312130224	9312130206	93/12/01	50-245
9312090277	9312090272	93/11/29	50-481 P	9312130226	9312130206	93/12/01	50-245
9312090278	9312090272	93/11/29	50-481 P	9312130231	9312130216	93/11/30	50-458
9312090295	9312090293	93/12/06	50-269 P	9312130244	9312130227	93/12/06	50-374
9312090298	9312090297	93/11/30	50-390 A	9312130257	9312130250	93/12/02	50-528
9312090300	9312090296	93/12/03	50-362 Q	9312130262	9312130243	93/11/24	IAE
9312090306	9312090306	93/11/29	50-327 P	9312130269	9312130252	93/11/23	50-373
9312090311	9312090306	93/11/29	50-327 P	9312130270	9312130271	93/12/03	50-528
9312100013	9312100010	93/11/22	50-269 P	9312130271	9312130268	93/12/01	XPORTLIC
9312100030	9312100028	93/12/03	50-271 Q	9312130281	9312130277	93/11/24	70-1257
9312100050	9312100048	93/11/29	50-213 P	9312130285	9312130282	93/09/08	40-501
9312100058	9312100055	93/12/03	50-316 P	9312130288	9312130283	93/12/03	50-302
9312100061	9312100051	93/12/01	50-305 P	9312130290	9312130283	93/12/03	50-302
9312100070	9312100053	93/12/07	52-1	9312130291	9312130283	93/12/03	50-302
9312100073	9312100068	93/12/03	WASTE MGT	9312130301	9312090230	93/11/26	TOPREP
9312100104	9312100101	93/11/30	50-272 F	9312130303	9312100297	93/11/19	50-275
9312100119	9312100101	93/11/30	50-272 F	9312130306	9312130304	93/12/06	71-6036
9312100124	9312100123	93/11/30	50-387 P	9312130308	9312130304	93/12/06	71-6036
9312100147	9312100146	93/11/11	50-10 R	9312130319	9312130317	93/12/06	50-410
9312100149	9312100145	93/12/02	50-499 S	9312130324	9312130322	93/11/24	70-135

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9312130332	9312130328	93/11/19	50-424	9312140363	9312140380	93/10/25	PR
9312130334	9312130328	93/11/19	50-424	9312140369	9312140385	93/09/08	TOPREP
9312130343	9312130340	93/12/01	50-413	9312140376	9312140372	93/10/22	PR
9312130353	9312130345	93/12/03	50-309	9312140384	9312140380	93/12/01	50-286
9312130365	9312130358	93/11/24	50-313	9312140387	9312140380	93/12/01	50-286
9312130366	93121300249	93/11/30	50-277	9312140393	9312140391	93/10/21	ORG
9312130367	9312130358	93/11/24	50-313	9312140394	9312140312	93/12/01	50-264
9312130371	93121300249	93/11/30	50-277	9312140400	9312140398	93/10/20	50-336
9312130391	9312130316	93/12/02	ORG	9312140401	9312140395	93/12/09	50-305
9312130394	9312130382	93/12/02	50-259	9312140403	9312140398	93/10/20	50-336
9312130396	9311300143	93/10/28	50-259	9312140408	9312140395	93/12/09	50-305
9312130397	9312130393	93/12/03	50-296	9312140409	9312140404	93/10/07	TOPREP
9312130398	9312130387	93/12/08	50-423	9312140412	9312140407	93/11/18	COMMISSIC
9312130409	9312130385	93/11/23	72-1000	9312140414	9312140410	93/12/09	WASTE MGT
9312130410	9312130387	93/12/08	50-423	9312140418	9312140404	93/10/07	TOPREP
9312130424	9312130418	93/12/07	WASTE MGT	9312140419	9312140415	93/12/06	50-320
9312130444	9312130442	93/12/02	50-352	9312140421	9312140415	93/12/06	50-320
9312140003	9312140001	93/11/26	70-1151	9312140423	9312140417	93/12/06	50-344
9312140009	9312140007	93/11/26	50-261	9312140430	9312140404	93/10/07	TOPREP
9312140012	9312140007	93/11/26	50-261	9312140431	9312140417	93/12/06	50-344
9312140016	9312140013	93/11/17	50-424	9312140435	9312140429	93/11/17	STATE PRO
9312140020	9312140013	93/11/17	50-424	9312140452	9312140447	93/11/22	50-354
9312140022	9312140019	93/10/12	PR	9312140455	9312140447	93/11/22	50-354
9312140030	9312140026	93/11/15	50-338	9312140457	9312140224	93/12/06	50-301
9312140042	9312140037	93/11/26	50-390	9312150007	9312150006	93/12/09	50-304
9312140047	9312140044	93/11/15	70-27	9312150009	9312150004	93/12/07	50-259
9312140049	9312140043	93/11/22	50-335	9312150036	9312150030	93/12/06	50-458
9312140051	9312140046	93/11/30	50-280	9312150042	9312150030	93/12/06	50-458
9312140053	9312140048	93/10/19	40-8968	9312150087	9312150050	93/12/06	50-332
9312140054	9312140043	93/11/22	50-335	9312150080	9312100237	93/12/03	50-265
9312140057	9312140052	93/11/17	50-348	9312150090	9312150087	93/12/08	50-317
9312140069	9312140066	93/11/18	50-250	9312150102	9312150091	93/15/08	STATE PRO
9312140071	9312140070	93/12/06	50-413	9312150110	9312150091	93/10/08	STATE PRO
9312140072	9312140064	93/11/08	STATE PRO	9312150132	9312150124	93/12/09	50-335
9312140075	9312140074	93/11/17	50-261	9312150151	9312150142	93/10/12	PR
9312140077	9312140074	93/11/17	50-261	9312150155	9312150154	93/12/10	50-373
9312140079	9312140052	93/11/17	50-348	9312150181	9312150172	93/12/08	50-193
9312140081	9312140075	93/11/18	50-259	9312150185	9312150180	93/12/02	50-83
9312140084	9312140068	93/11/10	50-269	9312150198	9312150190	93/10/12	50-123
9312140087	9312140083	93/10/11	40-8968	9312150204	9312150202	93/12/09	TOPREP
9312140089	9312140085	93/11/18	50-324	9312150206	9312150171	93/11/30	I&E
9312140096	9312140088	93/12/01	50-335	9312150224	9312150213	93/11/09	ORG
9312140097	9312140092	93/11/18	50-269	9312150230	9312150220	93/12/13	71-90
9312140111	9312140106	93/11/22	50-438	9312150232	9312150229	93/10/14	40-8502
9312140112	9312140104	93/11/18	50-410	9312150234	9312150221	93/12/10	50-445
9312140117	9312140114	93/11/23	50-390	9312150263	9312170149	93/12/06	50-458
9312140119	9312140115	93/11/23	50-321	9312150268	9312180265	93/12/06	50-306
9312140122	9312140115	93/11/23	50-321	9312150276	9312150275	93/12/06	50-397
9312140124	9312140118	93/11/24	50-348	9312150286	9312150278	93/12/07	50-390
9312140133	9312140128	93/11/19	50-416	9312150289	9312150284	93/12/08	50-275
9312140137	9312140128	93/11/19	50-416	9312150293	9312150284	93/12/08	50-275
9312140142	9312140130	93/11/24	70-143	9312150306	9312150306	93/11/18	40-8943
9312140154	9312140150	93/11/19	50-261	9312150309	9312150305	93/11/17	MISC
9312140156	9312140120	93/12/14	50-498	9312150323	9312150320	93/11/23	40-8102
9312140158	9312140153	93/12/09	50-348	9312150324	9312150322	93/12/06	50-423
9312140169	9312140161	93/11/18	50-324	9312150332	9312150330	93/11/23	40-6622
9312140177	9312140169	93/11/24	50-324	9312150339	9312150338	93/11/23	40-6659
9312140178	9312140170	93/12/07	50-305	9312150342	9312150246	93/12/10	50-382
9312140200	9312140179	93/12/07	PR	9312150344	9312150340	93/12/08	50-328
9312140203	9312140199	93/11/18	50-261	9312150349	9312150349	93/12/10	50-461
9312140214	9312140209	93/12/08	50-498	9312160010	9312160008	93/11/24	50-275
9312140218	9312140210	93/11/18	50-302	9312160011	9312160007	93/11/24	50-361
9312140221	9312140205	93/11/17	50-352	9312160014	9312160007	93/11/24	50-361
9312140231	9312140225	93/11/22	50-390	9312160020	9312160016	93/12/06	40-8027
9312140248	9312140240	93/11/19	50-269	9312160023	9310270028	93/10/05	72-1007
9312140254	9312140240	93/11/19	50-269	9312160029	9312160016	93/12/06	40-8027
9312140260	9312140253	93/12/08	50-482	9312160032	9312160027	93/12/06	40-8027
9312140263	9312140257	93/12/08	50-458	9312160033	9312160028	93/12/06	50-434
9312140277	9312140262	93/11/19	50-302	9312160034	9312160016	93/12/06	40-8027
9312140288	9312140284	93/11/19	70-824	9312160037	9312160026	93/11/15	PR
9312140293	9312140289	93/11/18	50-400	9312160038	9312160016	93/12/06	40-8027
9312140296	9312140292	93/11/19	50-348	9312160044	9312160041	93/11/17	ORG
9312140299	9312140290	93/11/19	50-250	9312160046	9312160041	93/11/17	ORG
9312140300	9312140291	93/12/07	50-305	9312160055	9312160049	93/11/17	40-3453
9312140301	9312140289	93/11/18	50-400	9312160058	9312160056	93/12/07	50-440
9312140302	9312140297	93/12/06	50-271	9312160060	9312160054	93/11/30	PR
9312140305	9312140290	93/11/19	50-250	9312160064	9312160062	93/10/25	PR
9312140329	9312140321	93/12/10	71-774	9312160072	9312160069	93/11/30	ORG
9312140324	9312140317	93/11/24	50-335	9312160075	9312160066	93/08/16	40-8902
9312140326	9312130382	93/12/02	50-259	9312160078	9312150323	93/11/09	40-8102
9312140332	9312140317	93/11/24	50-335	9312160081	9312160080	93/11/04	PR
9312140338	9312140337	93/12/03	50-275	9312160087	9312160084	93/11/04	PR
9312140339	9312140336	93/12/07	50-445	9312160088	9312160082	93/12/06	50-266
9312140342	9312140341	93/12/07	52-1	9312160092	9312160082	93/12/06	50-266
9312140350	9312140347	93/10/28	50-327	9312160094	9312160090	93/08/19	40-8903
9312140353	9312140348	93/11/02	PR	9312160104	9312160102	93/11/01	40-8943
9312140359	9312140358	93/12/03	50-302	9312160107	9312160085	93/08/30	40-8064

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9312160112	9312160105	93/12/06	50-397 P	9312200136	9312200133	93/12/10	50-280 P
9312160121	9312160109	93/11/03	PR	9312200147	9312200144	93/12/01	50-285 Q
9312160124	9312160115	93/12/08	50-269 P	9312200148	9312200145	93/12/12	50-27 P
9312160132	9312160127	93/11/03	PR	9312200155	9312200149	93/12/08	50-272 P
9312160138	9312160133	93/12/08	50-327 P	9312200171	9312200165	93/12/10	50-280 P
9312160144	9312160139	93/12/08	50-324 P	9312200180	9312200176	93/12/10	50-280 P
9312160152	9312160147	93/12/09	50-327 P	9312200184	9312200181	93/11/29	TOPREP
9312160154	9312160147	93/12/09	50-327 P	9312200188	9312200185	03/12/14	50-382 P
9312160167	9312160101	93/11/26	STATE PRO G	9312200194	9312200192	93/12/14	50-382 P
9312160168	9312160159	93/10/18	PR	9312200197	9312200193	93/12/02	CA999
9312160173	9312160153	93/11/16	50-382 F	9312200201	9312200193	93/12/02	CA999
9312160178	9312150296	93/10/16	40-8065 P	9312200207	9312200204	93/12/09	50-277 Q
9312160182	9312160180	93/12/06	50-397 P	9312200212	9312200204	93/12/09	50-277 Q
9312160185	9312160177	93/09/16	40-8857 P	9312200225	9312170159	93/12/03	70-33
9312160186	9312160184	93/12/14	52-1	9312200330	9312200328	93/12/13	50-325 P
9312160189	9312160184	93/12/14	52-1	9312200335	9312200334	93/10/14	WASTE MGT
9312160193	9312160184	93/12/14	52-1	9312210003	9312210002	93/12/15	50-413 R
9312160202	9312160235	93/11/03	PR	9312210004	9312210002	93/12/15	50-413 R
9312160204	9312160203	93/12/08	WASTE MGT	9312210006	9312210005	93/12/15	50-259 R
9312160205	9312160198	93/11/04	ORG	9312210007	9312210005	93/12/15	50-259 R
9312160218	9312160216	93/08/24	40-2259	9312210022	9312210016	93/12/15	50-461 Q
9312160222	9312160214	93/11/30	40-8857	9312210026	9312210024	93/12/15	50-454 Q
9312160238	9312160235	93/11/30	40-8857	9312210044	9312210034	93/12/21	71-494
9312160240	9312160239	93/12/08	50-265	9312210069	9312210174	93/12/13	50-482 F
9312160243	9312160235	93/12/06	50-247 P	9312210080	9312210077	93/12/15	50-295 Q
9312160246	9312160242	93/12/08	XPORTLIC	9312210089	9312210085	93/12/15	50-331 Q
9312160248	9312160229	93/12/13	ADVCM	9312210097	9312210094	93/12/14	50-263 Q
9312160250	9312160235	93/12/06	50-247 P	9312210100	9312210094	93/12/14	50-263 Q
9312160253	9312160254	93/12/10	50-305 P	9312210105	9312210099	93/12/06	50-213 P
9312160265	9312160108	93/10/25	40-8905	9312210106	9312210106	93/12/14	50-334 Q
9312160266	9312160256	93/12/10	50-440 P	9312210110	9312210106	93/12/14	50-334 Q
9312160279	9312160277	93/12/07	50-327 P	9312210113	9311160363	93/11/03	STATE PRO G
9312160298	9312160293	93/12/09	50-423 P	9312210116	9311160363	93/11/03	STATE PRO G
9312160308	9312160142	93/09/15	40-3453	9312210136	9312210131	93/12/16	50-423 P
9312160330	9312160312	93/09/27	40-8681	9312210141	9312210131	93/12/16	50-423 P
9312160357	9312160348	93/12/09	50-312 P	9312210148	9312210126	93/12/14	50-498 Q
9312160357	9312160355	93/12/09	50-352 P	9312210179	9312210174	93/12/13	50-482 F
9312170005	9312170004	93/12/08	50-77 Q	9312210182	9312210143	93/10/21	40-9016
9312170007	9312170006	93/12/09	50-317 Q	9312210199	9312210194	93/12/10	50-293 P
9312170011	9312170010	93/12/10	50-244 Q	9312210201	9312210190	93/12/08	50-272 Q
9312170013	9312170010	93/12/10	50-244 Q	9312210211	9312210206	93/12/09	50-10 Q
9312170018	9312170016	93/12/10	50-286 Q	9312210213	9312210206	93/12/09	50-10 Q
9312170023	9312170021	93/12/09	50-247 Q	9312210223	9312210220	93/12/08	50-483 Q
9312170029	9312160258	93/09/01	40-1162	9312210237	9312210224	93/12/09	50-254 Q
9312170031	9312170027	93/12/10	50-387 Q	9312210238	9312210233	93/12/16	50-335 K
9312170041	9312170038	93/12/09	50-247 Q	9312210241	9312210224	93/12/09	50-254 Q
9312170046	9312170038	93/12/09	50-247 Q	9312210242	9312210121	93/12/15	50-369 R
9312170071	9312170067	93/12/06	ORG	9312210245	9312210240	93/12/13	50-254 P
9312170096	9312170092	93/11/19	50-344 P	9312210249	9312210121	93/12/15	50-369 R
9312170100	9312170082	93/11/19	50-344 P	9312210253	9312210250	93/08/19	50-293 Q
9312170106	9312170104	93/12/13	50-366 Q	9312210256	9312210088	93/12/14	50-245 R
9312170108	9312160334	93/12/09	50-250 P	9312210265	9312210088	93/12/14	50-245 R
9312170113	9312170109	93/11/23	50-269 P	9312210268	9312210260	93/05/27	WASTE MGT
9312170119	9312170118	93/12/09	50-354 P	9312210292	9312210140	93/12/09	71-9228
9312170121	9312170118	93/12/09	50-354 P	9312210299	9312210296	93/12/10	50-298 P
9312170125	9312170123	93/12/10	50-387 P	9312210306	9312210305	93/12/13	MISC
9312170126	9312160330	93/08/30	40-8943	9312210306	9312210305	93/12/13	MISC
9312170127	9312170123	93/12/10	50-387 P	9312210310	9312210305	93/12/13	MISC
9312170132	9312170128	93/12/07	50-331 P	9312210316	9312210313	93/12/10	50-298 P
9312170139	9312170135	93/12/09	50-16 P	9312210330	9312210324	93/12/14	50-410 P
9312170140	9312170134	93/12/14	50-245 P	9312210339	9312210324	93/12/14	50-410 P
9312170153	9312170151	93/12/10	50-483 P	9312210341	9312210337	93/12/07	70-143
9312170160	9312170144	93/12/07	50-213 P	9312210360	9312210353	93/12/03	71-9019
9312170162	9312170156	93/12/13	50-219 P	9312210363	9312210353	93/12/03	71-9019
9312170165	9312170154	93/12/07	50-213 P	9312210364	9312210353	93/12/03	71-9019
9312170166	9312170156	93/12/13	50-219 P	9312210386	9312210353	93/12/03	71-9019
9312170167	9312170154	93/12/07	50-213 P	9312210369	9312210367	93/12/14	50-440 Q
9312170177	9312170152	93/12/13	50-440 P	9312210382	9312210345	93/09/29	WASTE MGT
9312170179	9312170152	93/12/13	50-440 P	9312210385	9312210384	93/12/17	WASTE MGT
9312170193	9312170185	93/12/02	XPORTLIC	9312220015	9312220013	93/12/15	50-313 Q
9312170198	9312170187	93/11/24	XPORTLIC	9312220016	9312220011	93/12/15	50-327 Q
9312170201	9312170200	93/12/14	50-280 P	9312220020	9312220018	93/12/15	50-423 Q
9312200010	9312200009	93/12/06	50-220 R	9312220021	9312220019	93/12/15	50-274 Q
9312200035	9312200030	93/10/26	ORG	9312220022	9312220018	93/12/15	50-423 Q
9312200057	9312200052	93/12/13	50-289 P	9312220026	9312220023	93/12/17	50-445 Q
9312200060	9312200052	93/12/13	50-289 P	9312220028	9312220025	93/12/09	70-1151
9312200066	9312200063	93/12/08	52-1	9312220029	9312220025	93/12/09	70-1151
9312200070	9312200054	93/12/09	50-333 P	9312220033	9312220030	93/12/17	50-285 Q
9312200076	9312200054	93/12/09	50-333 P	9312220042	9312220037	93/12/17	50-458 Q
9312200077	9312200074	93/12/06	50-382 P	9312220043	9312220032	93/12/14	PROJ
9312200081	9312200074	93/12/06	50-382 P	9312220044	9312220037	93/12/17	50-458 P
9312200082	9312200078	93/12/09	50-483 P	9312220051	9312220048	93/12/20	50-29 P
9312200085	9312200075	93/12/09	50-483 P	9312220056	9312220032	93/12/14	PROJ
9312200102	9312200099	93/12/14	50-400 P	9312220060	9312220057	93/12/13	50-255 K
9312200104	9312200099	93/12/14	50-400 P	9312220063	9312220062	93/12/16	50-131 Q
9312200125	9312200124	93/12/14	50-313 Q	9312220070	9312220067	93/12/15	50-285 P
9312200130	9312200128	93/12/10	50-338 P	9312220071	9312220068	93/12/16	50-338 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9312220072	9312220065	93/12/15	40-8912	9312230115	9312230106	93/12/13	50-395 P
9312220079	9312220075	93/12/16	50-482	9312230116	9312230114	93/12/14	52-4
9312220084	9312220078	93/12/16	50-498	9312230129	9312230121	93/12/14	50-293 G
9312220088	9312220087	93/12/14	50-333	9312230133	9312230121	93/12/14	50-293 G
9312220090	9312220086	93/12/15	50-237	9312230139	9312230130	93/12/16	50-302 P
9312220092	9312220089	93/12/10	70-398	9312230149	9312230145	93/12/14	50-354 P
9312220094	9312220087	93/12/14	50-333	9312230151	9312230147	93/12/10	70-364
9312220096	9312220089	93/12/10	70-398	9312230156	9312230066	93/12/10	TOPREP
9312220101	9312220087	93/12/14	50-390	9312230160	9312150075	93/12/22	50-352 Q
9312220102	9312220093	93/12/16	50-440	9312230162	9312230066	93/12/10	TOPREP
9312220105	9312220074	93/12/17	50-498	9312230166	9312230161	93/12/14	50-324 G
9312220107	9312220106	93/12/14	71-775	9312230168	9312230152	93/12/15	WASTE MGT
9312220108	9312220074	93/12/17	50-498	9312230170	9312230161	93/12/14	50-324 G
9312220109	9312220097	93/12/14	50-390	9312230172	9312230165	93/12/16	50-324 F
9312220114	9312220113	93/12/08	71-9036	9312270015	9312270014	93/12/16	71-4888
9312220119	9312220118	93/12/16	50-305	9312270017	9312270016	93/12/15	71-9187
9312220132	9312220128	93/12/10	50-247	9312270059	9312270058	93/12/13	52-1
9312220137	9312220128	93/12/10	50-247	9312270061	9312270060	93/12/13	50-445 F
9312220141	9312210349	93/12/01	50-528	9312270076	9312270066	93/12/13	71-170
9312220143	9312220136	93/12/20	50-29	9312270088	9312270077	93/12/16	50-370 Q
9312220151	9312210349	93/12/01	50-528	9312270121	9312270118	93/12/15	50-312 G
9312220154	9312220144	93/12/08	70-364	9312270125	9312270117	93/12/20	50-424 G
9312220156	9312210349	93/12/01	50-528	9312270130	9312270117	93/12/20	50-424 G
9312220157	9312220147	93/11/29	NUREG	9312270134	9312270131	93/12/17	50-206 F
9312220159	9312220147	93/11/29	NUREG	9312270140	9312270117	93/12/20	50-424 G
9312220171	9312220160	93/12/08	PROJ	9312270152	9312270147	93/12/01	70-143
9312220173	9312220139	93/12/01	50-528	9312270153	9312270117	93/12/20	50-424 G
9312220182	9312210349	93/12/01	50-528	9312270159	9312270117	93/12/20	50-424 G
9312220188	9312220147	93/11/29	NUREG	9312270162	9312270156	93/12/02	70-1113
9312220189	9312210349	93/12/01	50-528	9312270163	9312270117	93/12/20	50-424 G
9312220194	9312220147	93/11/29	NUREG	9312270165	9312270160	93/12/03	50-395 V
9312220196	9312210349	93/12/01	50-528	9312270169	9312270117	93/12/20	50-424 G
9312220197	9312220147	93/11/29	NUREG	9312270180	9312270117	93/12/20	50-424 G
9312220199	9312220147	93/11/29	NUREG	9312270184	9312270182	93/12/15	71-9165
9312220200	9312210349	93/12/01	50-528	9312270187	9312270183	93/12/02	70-143
9312220201	9312220147	93/11/29	50-410	9312270189	9312270117	93/12/20	50-424 G
9312220205	9312220147	93/11/29	NUREG	9312270191	9312270155	93/12/17	50-317
9312220206	9312220147	93/11/29	50-369	9312270192	9312270185	93/12/02	50-395
9312220208	9312220147	93/11/29	NUREG	9312270193	9312270117	93/12/20	50-424 G
9312220210	9312220147	93/11/29	NUREG	9312270194	9312270190	93/12/16	71-5862
9312220212	9312220147	93/11/29	NUREG	9312270200	9312270197	93/12/03	50-348
9312220214	9312220147	93/11/29	NUREG	9312270208	9312270205	93/12/02	50-160
9312220216	9312220147	93/11/29	NUREG	9312270211	9312270209	93/12/03	50-335
9312220218	9312220147	93/11/29	NUREG	9312270220	9312270216	93/12/03	50-327
9312220224	9312220147	93/11/29	NUREG	9312270221	9312270219	93/12/06	50-324
9312220225	9312220147	93/11/29	NUREG	9312270226	9312270224	93/12/06	50-400
9312220226	9312220147	93/11/29	NUREG	9312270227	9312270222	93/12/08	70-1113
9312220229	9312220147	93/11/29	NUREG	9312270228	9312270223	93/12/16	50-244
9312220230	9312220227	93/12/14	50-482	9312270229	9312270225	93/12/03	50-302
9312220253	9312220249	93/12/08	COMMISSIO	9312270230	9312270225	93/12/03	50-302
9312220263	9312220259	93/12/07	70-36	9312270231	9312270216	93/12/09	50-327
9312220265	9312220259	93/12/07	70-36	9312270238	9312270235	93/12/03	50-390
9312220266	9312220262	93/12/08	50-282	9312270239	9312270233	93/12/03	70-1151
9312220268	9312220264	93/12/14	50-336	9312270240	9312270237	93/12/15	50-315
9312220269	9312220262	93/12/08	50-282	9312270241	9312270235	93/12/03	50-390
9312220295	9312220284	93/12/15	TOPREP	9312270243	9312270233	93/12/08	70-1151
9312220296	9312220147	93/11/29	NUREG	9312270245	9312270237	93/12/15	50-315
9312220300	9312220147	93/11/29	NUREG	9312270246	9312270246	93/12/15	70-143
9312220302	9312220147	93/11/29	NUREG	9312270254	9312270246	93/12/02	50-327
9312220314	9312220306	93/12/16	50-346	9312270255	9312270252	93/12/01	50-413
9312220315	9312220147	93/11/29	NUREG	9312270260	9312270257	93/12/16	50-272
9312220318	9312220306	93/12/16	50-346	9312270261	9312270258	93/12/01	50-348
9312220330	9312220147	93/11/29	50-302	9312270285	9312270262	93/12/02	50-62
9312220335	9312220326	93/12/10	COMMISSIO	9312270269	9312270263	93/12/17	50-454
9312220336	9312220147	93/11/29	NUREG	9312270274	9312270267	93/12/02	70-27
9312220339	9312220147	93/11/29	NUREG	9312270275	9312270272	93/12/01	50-327
9312220342	9312220147	93/11/29	50-364	9312270279	9312270272	93/12/01	50-327
9312220344	9312220147	93/11/29	NUREG	9312270289	9312270296	93/12/14	50-271
9312220347	9312220147	93/11/29	NUREG	9312270290	9312270263	93/12/17	50-454
9312220350	9312220147	93/11/29	NUREG	9312270302	9312270298	93/11/15	STATE PRO
9312220351	9312220346	93/11/29	COMMISSIO	9312270309	9312270297	93/12/08	40-3453
9312220359	9312220357	93/12/18	50-289	9312270312	9312270310	93/12/17	50-325
9312220365	9312220361	93/11/24	COMMISSIO	9312270314	9312270310	93/12/17	50-325
9312230014	9312230013	93/12/07	50-285	9312270315	9312270315	93/12/03	50-302
9312230023	9312230017	93/12/06	ACRS	9312280019	9312280018	93/12/17	50-341
9312230035	9312230031	93/12/15	50-327	9312280022	9312280020	93/12/17	50-313
9312230041	9312230346	93/11/29	COMMISSIO	9312280023	9312280023	93/12/17	50-313
9312230044	9312230278	93/11/23	ORG	9312280025	9312280024	93/12/13	50-309
9312230047	9312230045	93/12/17	50-315	9312280027	9312280027	93/12/20	50-20
9312230053	9312230278	93/11/23	ORG	9312280033	9312280028	93/12/20	50-298
9312230054	9312230305	93/12/10	COMMISSIO	9312280038	9312280035	93/12/21	50-412
9312230065	9312230055	93/12/13	50-317	9312280048	9312280048	93/12/22	50-333
9312230072	9312230068	93/12/09	71-9032	9312280076	9312280067	93/12/21	50-113
9312230079	9312230261	93/12/10	50-390	9312280079	9312280078	93/12/16	50-243
9312230082	9312230080	93/09/18	50-327	9312280096	9312280093	93/12/16	50-237
9312230087	9312230066	93/12/10	TOPREP	9312280101	9312280093	93/12/16	50-237
9312230110	9312230108	93/12/13	50-395	9312280107	9312280099	93/12/21	50-271

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ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
9312280115	9312280102	93/12/16	50-305	9312290266	9312290261	93/12/16	50-413	P
9312280123	9312280119	93/12/16	50-461	9312290269	9312290060	90/09/21	50-498	P
9312280135	9312280119	93/12/16	50-461	9312290271	9312290267	93/12/21	50-293	P
9312280139	9312280138	93/12/17	50-282	9312290272	9312290060	90/09/21	50-498	P
9312280143	9312280141	93/12/21	50-244	9312290275	9312290255	93/12/16	I&E	
9312280152	9312280147	93/12/22	40-8071	9312290278	9312290273	93/12/17	50-413	P
9312280153	9312220147	93/11/29	NUREG	9312290300	9312290295	93/12/16	50-373	P
9312280167	9312280180	93/12/17	50-253	9312290307	9312290303	93/12/22	70-1113	
9312290020	9312290016	93/12/20	50-498	9312290311	9312290310	93/12/22	50-302	F
9312290022	9312290019	93/10/12	50-206	9312290314	9312290313	93/12/20	52-3	
9312290025	9312290021	93/12/10	COMMISSIO	9312300004	9312300002	93/12/17	50-413	P
9312290027	9312290019	93/10/12	50-206	9312300006	9312300002	93/12/17	50-413	P
9312290031	9312290028	93/12/22	71-9089	9312300017	9312300009	93/12/21	50-387	C
9312290034	9312290028	93/12/17	71-9089	9312300021	9312300020	93/12/22	50-482	C
9312290037	9312290019	93/10/12	50-206	9312300026	9312300023	93/12/15	50-309	V
9312290043	9312290041	93/12/17	50-440	9312300030	9312300024	93/12/15	50-344	C
9312290046	9312290041	93/12/17	50-440	9312300031	9312300025	93/12/13	50-275	P
9312290047	9312290044	93/12/17	50-443	9312300032	9312300028	93/12/20	50-286	P
9312290056	9312290052	93/12/17	50-331	9312300034	9312300024	93/12/15	50-344	C
9312290066	9312290059	93/12/21	50-267	9312300036	9312300028	93/12/20	50-286	P
9312290069	9312290062	93/12/16	52-3	9312300048	9312300038	93/12/16	50-526	C
9312290070	9312290066	93/12/20	52-3	9312300050	9312300047	92/11/05	TOPREP	
9312290075	9312290062	93/12/16	52-3	9312300052	9312300033	93/12/20	50-266	P
9312290086	9312290064	93/12/14	50-29	9312300054	9312300049	93/12/17	50-336	P
9312290090	9312290087	93/12/20	50-387	9312300056	9312300053	93/12/14	50-397	C
9312290092	9312290091	93/12/14	ORG	9312300058	9312300044	93/12/02	50-528	C
9312290104	9312290102	93/12/20	50-315	9312300064	9312300062	93/12/23	50-266	C
9312290106	9312290103	93/12/13	50-416	9312300066	9312300062	93/12/23	50-266	C
9312290112	9312290103	93/12/13	50-416	9312300074	9312300071	93/12/23	50-461	C
9312290118	9312290110	93/12/20	50-266	9312300083	9312300069	93/12/14	50-206	C
9312290129	9312290123	93/12/17	70-3070	9312300086	9312300078	93/12/23	50-255	C
9312290141	9312290136	93/12/21	50-438	9312300094	9312300090	93/12/23	50-461	C
9312290145	9312290139	93/12/16	50-456	9312300097	9312300090	93/12/23	50-461	C
9312290146	9312290139	93/12/16	50-456	9312300098	9312300089	93/12/10	50-206	C
9312290150	9312290148	93/11/29	50-369	9312300102	9312300101	93/12/22	50-346	C
9312290152	9312290142	93/12/14	50-413	9312300106	9312300099	93/12/16	50-219	P
9312290155	9312290149	93/12/15	50-413	9312300107	9312300104	93/12/17	50-308	C
9312290157	9312290154	93/12/16	XPORTLIC	9312300110	9312300104	93/12/17	50-309	C
9312290159	9312290149	93/12/15	50-413	9312300122	9312300116	93/12/17	50-245	C
9312290184	9312290016	93/09/01	50-313	9312300133	9312300121	93/12/14	50-286	C
9312290186	9312290016	93/09/01	50-313	9312300138	9312300137	93/12/10	70-734	
9312290186	9312290182	93/12/17	50-425	9312300141	9312300130	93/12/14	50-206	P
9312290195	9312290190	93/12/17	50-270	9312300143	9312300140	93/12/14	50-344	C
9312290200	9312290196	93/11/16	50-269	9312300149	9312300132	93/12/16	50-526	C
9312290209	9312290060	90/09/21	50-498	9312300155	9312300151	93/12/02	50-397	C
9312290210	9312290207	93/11/15	50-413	9312300161	9312300158	93/12/02	50-397	C
9312290214	9312290060	90/09/21	50-498	9312300175	9312300174	93/12/28	50-390	K
9312290219	9312290060	90/09/21	50-498	9312300182	9312300179	93/12/06	50-275	F
9312290220	9312290215	93/12/16	50-247	9312300185	9312300181	93/12/21	50-458	P
9312290222	9312290060	90/09/21	50-498	9312300206	9312300202	93/12/22	50-333	P
9312290224	9312290215	93/12/16	50-247	9312300211	9312300202	93/12/22	50-333	P
9312290225	9312290060	90/09/21	50-498	9312300224	9312300210	93/12/16	50-458	P
9312290226	9312290223	93/10/18	50-443	9312300228	9312300210	93/12/16	50-458	P
9312290227	9312290160	93/12/10	50-373	9312300230	9312300210	93/12/16	50-458	P
9312290234	9312290221	93/12/01	XPORTLIC	9312300235	9312300229	93/12/08	ORG	
9312290235	9312290160	93/12/10	50-373	9312300253	9312300244	93/12/22	50-289	P
9312290237	9312290060	90/09/21	50-498	9312300256	9312300247	93/12/23	50-322	G
9312290241	9312290236	93/12/15	50-410	9312300254	9312300244	93/12/22	50-289	P
9312290245	9312290060	90/09/21	50-498	9312300267	9312300247	93/12/23	50-322	G
9312290246	9312290236	93/12/15	50-410	9312300268	9312300255	93/12/16	50-335	P
9312290251	9312290250	93/12/16	50-272	9312300275	9312300255	93/12/16	50-335	P
9312290254	9312290250	93/12/16	50-272	9312300284	9312300275	93/12/23	50-335	P
9312290258	9312290060	90/09/21	50-498	9312300294	9312300288	93/12/23	XPORTLIC	
9312290263	9312290251	93/12/16	50-413	9312300299	9312300288	93/12/23	XPORTLIC	
9312290265	9312290060	90/09/21	50-498	9401070190	9312170137	93/11/15	50-244	C
				9401070235	9312200185	93/12/14	50-362	

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 submitted by applicants and licensees.
4. NRC questions, requests for additional information, and applicant responses.
5. Early site review.
6. Correspondence and documents relating to unresolved design and construction issues.
7. Meeting announcements and summaries of meeting discussions on issues of item 6.
8. Correspondence regarding the utility Preliminary Safety Analysis Report (PSAR).
9. Information on laws and changes in regulations or policy that affect the status of the application (National Environmental Policy Act (NEPA), Water Quality Improvement Act, Water Pollution Control Act, etc.).
10. Construction Permit, amendments, and correspondence relating to the construction permit and related orders issued by the Office of Nuclear Reactor Regulation (NRR show cause and modifications) not involving the Atomic Safety Licensing and Appeal Board.
11. Scheduling of license application submission or review.
12. Environmental review information (other environmental documents are filed in Categories C, D, P, or R).
13. Seismic qualification review teams (SQRT) reports and related correspondence.
14. Application for operating license.
15. General Information submitted with operating license application.
16. Amendments and changes submitted by applicants and licensees.
17. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and the Updated Final Safety Analysis Report (USAR).
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; *not covered by an IE Bulletin.*

DEFINITIONS OF DOCKET 50 CATEGORIES

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| 19. Safety Evaluation Reports (SERs) on specific generic issues. | 21. Backup technical documents (e.g., topical reports) submitted in support of the application. |
| | 22. Proposed equipment failure/instructions. |
| 20. Reports of site visits. | 23. NRC's changes in internal organizational structure. |

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORTS (PSAR) AND AMENDMENTS

- All related correspondence is filed in Category A.
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| 1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report). | 2. Amendments and changes to the PSAR. |
| | 3. Transmittal and acknowledgment letters. |
| | 4. Certificates of service to the PSAR. |

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

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| 1. Environmental Report (ER) submitted by the utility. | 6. Federal Register notices citing the availability of items 1 and 2. |
| 2. Amendments and supplements to the ER. | 7. Correspondence relating to the review of ER. |
| 3. Transmittal and acknowledgment letters. | 8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER. |
| 4. Information on scheduling of submittal or review of ER. | 9. Correspondence relating to certification of pollution control devices. |
| 5. NRC questions, requests for additional information, and applicant responses. | NOTE: Other environmental documents are filed in Categories A, D, P, or R. |

DEFINITIONS OF LOCKET 50 CATEGORIES

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

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| <ol style="list-style-type: none"> 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by 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; organizations; and interested individuals. 5. Transmittal and acknowledgment letters. 6. Documents related to NRC review of environmental issues or of the ER obtained for purposes of writing the environmental statements. | <ol style="list-style-type: none"> 7. Backup technical documents submitted in connection with above. 8. Federal Register notices citing availability of items 1 and 2. 9. Reports of site visits to obtain information for the DES or FES. 10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES. <p>NOTE: Other environmental documents and correspondence are filed in Categories A, C, P, or R.</p> |
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E. NRC SAFETY EVALUATION REPORTS (SER), SUPPLEMENTS AND CORRESPONDENCE

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| <ol style="list-style-type: none"> 1. Formal Safety Evaluation Report (SER) prepared by NRC (formerly called NRC-AEC Hazard Analysis Report) in review of PSAR. 2. Supplements to the SER. 3. Correspondence relating to the SER and supplements. 4. Federal Register notices citing availability of items 1 and 2. 5. Information on scheduling of SER submittals and review. | <ol style="list-style-type: none"> 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 acknowledgment letters. <p>NOTE: Other documents dealing with specific safety-related issues are filed in Categories A, P, or W, depending on the phase of the licensing process.</p> |
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DEFINITIONS OF DOCKET 50 CATEGORIES

F. SECURITY, MEDICAL, EMERGENCY, AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in this category.

1. Fire Hazard Protection Plans and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Health Physics Program and its review.
5. Emergency Plans.
6. Correspondence relating to aforementioned plans.
7. Supplements, changes, and revisions to plans.
8. Correspondence and documentation relating to Appendix R of 10 CFR Part 50 (fire protection), guard training, emergency response centers, and emergency preparedness.
9. Transmittal and acknowledgment letters.
10. Meeting announcements and reports of meetings where the primary subject of discussion is related to the aforementioned plans and topics covered in item 8.

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. Show-cause orders and modification orders issued by the Office of Nuclear Reactor Regulation (NRR) (not before the Board) are filed in Categories A and P. Exhibits to the proceedings (Hearings) are located in the PDR but are available upon request to the PDR from the Docketing and Service Branch, Office of the Secretary.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing-related documents.
2. Federal Register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements, and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the Boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

NOTE: Since 1982, letters of concern, support, or opposition for all plans are filed in a General Public Comments folder.

DEFINITIONS OF DOCKET 50 CATEGORIES

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 and administrative documents are included.

1. Change of address notifications (external only).
2. Changes in structure of organization (external only).
3. Changes in service lists.
4. NRC requests to applicants 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.
10. Constituent, organizational, or utility correspondence forwarded by Congressman to NRC for response.
11. Resolutions passed by State and local governing bodies (e.g., town councils).

NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.

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, auditor statements, and stock prospectuses for all companies holding ownership.
2. Separately submitted financial information and related correspondence.
3. Transcripts and testimony before State commissions pertinent to financial information requested by NRC.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements of insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

DEFINITIONS OF DOCKET 50 CATEGORIES

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR), UPDATED FINAL SAFETY ANALYSIS REPORTS (USAR), AND AMENDMENTS

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| <ol style="list-style-type: none"> 1. Final Safety Analysis Report (FSAR), (formerly called Final Hazards Summary Report), submitted by the utility. 2. Updated Final Safety Analysis Report (USAR) submitted by the utility and periodically updated to incorporate new information or modifications to the facility. 3. Amendments and changes to the FSAR and USAR. | <ol style="list-style-type: none"> 4. Federal Register notices citing availability of the FSAR and amendments. 5. Transmittal and acknowledgment letters. 6. Certificates of service to the FSAR and USAR. <p>NOTE: All related correspondence falls in Category A or P. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in Category F.</p> |
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L. LIMITED WORK AUTHORIZATIONS (LWA) AND RELATED CORRESPONDENCE

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| <p>This category is limited to documents pertaining to Limited Work Authorizations (LWAs) whereby applicants can carry out limited site preparation and construction prior to the granting of a Construction Permit.</p> | <ol style="list-style-type: none"> 1. Limited Work Authorizations (LWAs) and amendments. 2. Correspondence pertaining to work performed under LWAs. |
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M. ANTITRUST REVIEWS AND ANTITRUST CORRESPONDENCE

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| <ol style="list-style-type: none"> 1. Documents submitted as part of the application for a Construction Permit and Operating License entitled "Information Requested by the Attorney General for Antitrust Review". 2. Correspondence where the primary topic of discus- | <p>sion is antitrust matters.</p> <ol style="list-style-type: none"> 3. All antitrust proceeding documents, except for hearing transcripts, testimony, and briefings, which are filed in Category N. |
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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.

DEFINITIONS OF DOCKET 50 CATEGORIES

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

This category contains plant-specific documents pertaining to ACRS safety reviews.

1. ACRS reports relating to facility license applications.
2. Announcement of ACRS meetings relating to facility license applications, including description of meeting agendas.
3. Statements and written testimony of ACRS members or presented by individuals at ACRS proceedings,

relating to both facility license applications and safety-related matters.

4. Technical correspondence, and memoranda to and from ACRS, including transmittal and acknowledgment letters relating to facility license applications.

NOTE: For generic and document-specific safety-related material, transcripts of ACRS subcommittee and full committee meetings, minutes, and ACRS reports (consultant, contract, and letter), see ACRS file category.

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. Show-cause and modification orders issued by NRR (not before the Board) for the operating license.
3. Technical specifications and changes.
4. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
5. Federal Register notices citing availability of item 1 and the FSAR.
6. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and/or the Updated Final Safety Analysis Report (USAR).

7. All general technical correspondence, meeting announcements or meeting summaries relating to Technical Specifications, the Operating License or technical issues arising after the issuance of the Operating License.

8. Correspondence regarding codes (e.g., American Society of Mechanical Engineers), regulations, laws, or changes in policy that may affect plant operation or bear on the Operating License.
9. Information on the Standard Review Plan (STP).
10. Results of surveys or tests conducted in accordance with the Technical Specifications (not periodic reports, which fall in Category R).
11. Correspondence relating to NRC's Systematic Evaluation Program (SEP).

DEFINITIONS OF DOCKET 50 CATEGORIES

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| 12. Owner's group meeting announcements and reports. | 19. Start-up test reports. |
| 13. Quality assurance information. | 20. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; <i>not covered by an IE Bulletin.</i> |
| 14. Environmental matters (technical). | 21. SERs on specific generic issues. |
| 15. Seismic qualification review team (SQRT) reports and related correspondence. | 22. Proposed equipment failure/instructions. |
| 16. Emergency core cooling system documents. | 23. Inservice testing (not inspections). |
| 17. Radioactive waste information excluding onsite storage of low-level waste, filed in Category X, and independent spent fuel installations of high-level waste, filed in Category Y. | 24. Reports of site visits. |
| 18. Correspondence regarding expansion of spent fuel storage pool. | 25. Application to voluntarily surrender license, dismantle, and dispose of component parts. |
| | 26. Changes in NRC's internal organizational structure. |

Q. INSPECTION REPORTS; OFFICE OF INSPECTION AND ENFORCEMENT RESPONSE TO BULLETINS, CIRCULARS AND INFORMATION NOTICES, CIVIL PENALTIES, AND RELATED CORRESPONDENCE

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| 1. Inspection reports. | 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs). |
| 2. Responses to IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars (not published since 1981) and Information Notices. | 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in Category S. |
| 3. Responses by applicant to IE correspondence. | 9. Health physics inspections/appraisals. |
| 4. Applicant's determination of proprietary nature of Inspection Reports. | 10. Emergency preparedness inspections/appraisals. |
| 5. Letters concerning areas of noncompliance. | 11. Inspections and related correspondence from the International Atomic Energy Agency. |
| 6. Pre-service and in-service inspections and procedures. | 12. Systematic Assessment of Licensee Performance (SALP). |

DEFINITIONS OF DOCKET 50 CATEGORIES

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| <p>13. Construction Appraisal Team/Construction Assessment Team (CAT) reports.</p> <p style="margin-left: 20px;">A. Integrated Design Inspection (IDI) reports.</p> <p style="margin-left: 20px;">B. Independent Design Verification Program (IDVP) reports.</p> <p>14. Notice of significant licensee meetings.</p> | <p>15. Performance Appraisal Team (PAT) reports.</p> <p>16. Licensee/Vendor interface inspections.</p> <p>17. Correspondence relating to items 12, 13, 14, 15 and 16.</p> <p>NOTE: For IE Bulletins and Information Notices, see I&E file series.</p> |
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R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

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| <p>This category includes periodic reports of a routine nature.</p> <p>1. Monthly, semiannual, or annual operating reports (other than financial) for construction and operating stages.</p> <p>2. Periodic environmental monitoring, effluent testing, or similar reports.</p> <p>3. Periodic personnel exposure reports.</p> | <p>4. Periodic nonconformance reports (issued pursuant to Board orders).</p> <p>5. Operational Logbooks on Environmental Data, Radiological Data, operating log on plant systems core, plant status summary sheets.</p> <p>6. Correspondence or other documents relating to the items listed.</p> |
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S. REPORTABLE OCCURRENCES, PNOs, PNSs, AND RELATED CORRESPONDENCE

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| <p>This category contains all materials relating to abnormal, unusual, reportable, or nonroutine occurrences or events. These include:</p> <p>1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called Incident Reports, Abnormal Occurrence Reports and Reportable Occurrences).</p> <p>2. Potential or possible reportable Deficiency Reports and related correspondence.</p> <p>3. Individual Personnel Exposure Reports.</p> | <p>4. Construction Deficiency Reports submitted under 10 CFR 50.55(e).</p> <p>5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNs).</p> <p>6. Environmental Technical Specifications Violation Reports and Environmental Event Reports.</p> <p>7. Part 21 Reports or Defects and Noncompliance.</p> <p>8. Correspondence or other documents relating to items 1-7.</p> |
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DEFINITIONS OF DOCKET 50 CATEGORIES

NOTE: For PNOs and PNSs, see I&E file series.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, testimony, and briefings, except for congressional matters (Category V), and antitrust matters (Category N).

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| <ol style="list-style-type: none"> 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. | <ol style="list-style-type: none"> 4. NRC staff briefings to the Commission. 5. Statements and written testimony submitted at Commission meeting or hearings. 6. Transcripts of utility briefs to NRC staff. 7. Corrections to above items. |
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NOTE: Transcripts on specific dockets are also filed on ACRS and 9.21 files series.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

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| <ol style="list-style-type: none"> 1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches. 2. Information supplied for the record of Congressional hearings. 3. Correspondence to and from Congress and the Executive Branch on other than constituent response matters. | <ol style="list-style-type: none"> 4. Correspondence to or from State Legislative bodies. |
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NOTE: This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in Category H.

V. LICENSING OF OPERATORS AND RELATED CORRESPONDENCE

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| <ol style="list-style-type: none"> 1. Information bearing on licensing operators and shift engineers. 2. Power plant examination summary sheet. | <ol style="list-style-type: none"> 3. Correspondence pertaining to operator examinations. |
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DEFINITIONS OF DOCKET 50 CATEGORIES

W. DECOMMISSIONING DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (Category P) file for general technical items from the order for termination of the operating license onward.

1. Order granting authority to dismantle/decommission.
2. Technical documents submitted, such as: Decommissioning Plan, Dismantling Plan, Environmental

Report on Dismantling, Safety Analysis Report on Decommissioning.

3. Documents relating to disposal of radioactive material and decontamination of the site.
 4. Other correspondence relating to decommissioning.
 5. All documentation relating to the ongoing operation of the plant, formerly filed in Category P.
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X. ONSITE STORAGE OF LOW-LEVEL WASTE

1. License application, license, proposed amendments and amendments to store low-level waste at a commercial reactor.
2. All related correspondence and reports.

NOTE: These documents will also have a Nuclear Materials Safety and Safeguards (NMSS) license or Docket-30 number associated with the Docket-50 number.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)

2. All related correspondence and reports to the above.

NOTE: These documents will have an NMSS license and/or a Docket-72 number. For these installations on a reactor site, the associated Docket-50 number also has been identified.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10 CFR 9.21 – Commission Meeting Records

- Contains documentation pertaining to open and closed Commission meetings.
1. Sunshine Act Federal Register notices.
 2. Full, written explanation of closed meetings.
 3. Certification by the General Counsel on closed meetings.
 4. Commission Determination Statements signed by the Secretary regarding the public disclosure of transcripts of Commission meetings.
 5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10 CFR Part 9, the Sunshine Act, and Commission policies.
 6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
 7. Staff Requirements Memoranda for open meetings; memoranda of record; record of votes of Commissioners on items under consideration at meetings.
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ACRS – Advisory Committee on Reactor Safeguards

- This category contains documents pertaining to safety-related areas reviewed by ACRS. ACRS serves as an independent advisory committee to the Commission.
1. ACRS reports relating to safety-related matters.
 2. Announcements of ACRS meetings relating to safety-related matters, including description of meeting agendas.
 3. Transcripts of ACRS subcommittee and full committee meetings relating to both facility license applications and safety-related matters.
 4. Statements and written testimony of ACRS members or presented by individuals at ACRS proceedings related to both facility license applications and safety-related matters.
 5. Minutes of ACRS subcommittee and full committee meetings relating to both facility license application and safety-related matters.
 6. ACRS consultant reports, comments and related correspondence relating to both facility license applications and safety-related matters.
 7. Technical correspondence, and memoranda to and from ACRS pertaining to safety-related matters.
 8. General correspondence and related material about ACRS, but not authored by ACRS or its consultants.

DEFINITIONS OF NONDOCKETED CATEGORIES

NOTE: For Docket-specific technical correspondence, memoranda and announcements of ACRS meetings, see category O of Docket 50 series.

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. Documents in this category include:

1. Charters of each advisory committee.
 2. Meeting announcements; description of meeting agenda.
 3. Minutes and verbatim transcripts of committee meetings.
 4. Committee-generated reports, memoranda, and correspondence that are publicly available.
 5. Committee-related correspondence.
-

COMMISSION—NRC Commissioner Correspondence

Contains documentation pertaining to the daily conduct of Commission business in the Office of the Commission.

1. Incoming and outgoing Commission-level correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures to the aforementioned.
2. Travel vouchers, telephone logs and official appointment calendars of participating Commissioner (placed in the PDR at the discretion of individual Commissioners).
3. Speeches, interviews, and testimony given by Commissioners at meetings, symposia, and Congressional hearings.
4. Weekly information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10 CFR 9.21. For all other staff papers with a SECY series designation prepared for Commission review, see SECY file category.

CONTRACT—NRC Contracts and Modifications

Contains documentation pertaining to AEC and NRC contracts, grants, and Interagency Agreements.

DEFINITIONS OF NONDOCKETED CATEGORIES

1. Notification of contracts and grant execution, specifying contract number; project title; contractor name; contract type; funding and period of performance.
 2. Contractual documents and modifications to contracts.
-

DISCLOSURE—Financial Disclosure Information

Contains financial disclosure and conflict of interest information submitted by certain NRC employees in accordance with the Ethics in Government Act of 1978.

FOIA—Freedom of Information Act Requests and Appeals

- Contains requests for agency records and information about records released in accordance with the provisions of the Freedom of Information Act (FOIA), or denial.
1. Requests made under the FOIA for NRC records (each is assigned a sequential identification number based on the year that the request is made, so that 89-100 refers to the 100th FOIA request made in 1989).
 2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request, and appeal of a denial.
 3. Records or portions thereof released in response to FOIA requests made under FOIA appeals.
-

GEN TECH IS—Generic Technical Issues

- Contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the NRC Office of Nuclear Reactor Regulation (NRR).
1. Draft reports of action plans to accomplish generic tasks in the NRR program.
 2. Correspondence with industry and within NRC discussing methodologies, analyses, the program and technical aspects of issues.
 3. Meeting notifications and minutes.
 4. Interim findings and status reports on generic tasks addressing related aspects of Generic Technical Issues.
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I&E—Inspection and Enforcement Issuances

Contains bulletins, circulars and information notices that are issued by the NRC Office of Inspection and Enforcement. These issuances describe some event that has occurred at a facility that may require some follow-up action by the licensee. Also included in this category are draft bulletins and information notices (I&E Misc), Preliminary Notifications of Events or Unusual Occurrences (PNOs), Preliminary Notifications of Safeguards

DEFINITIONS OF NONDOCKETED CATEGORIES

Events or Unusual Occurrences (PNSs), and Notifications of Significant Enforcement Actions (ENs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature (discontinued in 1981).
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of that event.
4. Draft I&E Bulletins and Information Notices which are being considered for issuance, and related comments and evaluations.
5. Preliminary Notifications of Events or Unusual Occurrences (PNOs), which provide updated information of an event of safety or public interest.
6. Preliminary Notifications of Safeguards Events or Unusual Occurrences (PNSs), which provide early notice of events of possible safety significance.
7. Notification of Significant Enforcement Actions (ENs), which provide information on a Notice of Violation and Proposed Imposition of Civil Penalties.

NOTE: For utility responses to such issuances and related correspondence, see Categories Q and S of file.

MISC—Public Document Miscellaneous

Contains documents about topics not included in the scope of the other non-docketed categories.

NUREG—Staff and Contractor Formal Reports, Conference Proceedings, Brochures, and Related Correspondence

Formal reports on regulatory, technical, and administrative issues of interest to staff, industry, other Governmental entities, and the public are published in the NUREG series.

1. Results of licensing studies of specific plants or facilities preliminary to licensing actions.
2. Results of analyses of general or specific problems of a regulatory or technical nature that are of interest to a major segment of the industry.
3. Action and review plans, as well as guidance, for meeting NRC requirements.
4. Task force reports on specific topics.
5. Proceeding of conferences and workshops.
6. Management and program analysis reports.
7. Statistical analyses that are of interest to the staff, the industry, and the public.
8. Administrative reports that are of interest to the staff, the industry, and the public.
9. Correspondence from industry, government, and the public commenting on reports.

DEFINITIONS OF NONDOCKETED CATEGORIES

10. Internal NRC memoranda summarizing meetings or discussions pertaining to the contents of the reports.

NOTE: NUREG reports on specific plants or facilities are filed in Docket 50 Categories A, P, E, or D.

ORG—Organization File

Contains correspondence with professional organizations, Government agencies, and associations with which NRC is in contact; records other than Regulatory Guides that pertain to NRC's activities in standards development; records pertaining to specific NRC offices; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue.

agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Nuclear Regulatory Research and other Government

3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Nuclear Regulatory Research in developing standards.

NOTE: For Regulatory Guides and comments on Regulatory Guides issued by the NRC Office of Nuclear Regulatory Research, see the REGGD file category. For petitions for rulemaking filed by the public to amend, rescind or change an NRC regulation, see the PRM file category.

PR—Proposed Rule

Contains records dealing with NRC staff proposals to adopt, amend, or repeal a Commission regulation. Proposed Rules (PRs) can be initiated as a result of a Commission directive; a staff proposal; or as a result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person.

4. Comments, statements, information, opinions, or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
5. Requests from the nuclear industry, organizations, and other parties for written interpretation of the PR.

1. Federal Register notice stating the terms or substance of the proposed rule, or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Draft and generic proposed rules and Federal Register notices (PR Misc.).

NOTE: For staff recommendations to the Commission on whether a PR should be adopted, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

DEFINITIONS OF NONDOCKETED CATEGORIES

PRM—Petition for Rulemaking

Contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation.

1. Petitions filed by any interested person or party to issue, amend, or rescind an NRC regulation.
2. Federal Register notice of the filing of the petition.
3. Correspondence between NRC and the Petitioner relevant to the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups, and others in favor of or in opposition to the PRM.
5. Statements, motions, orders, and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and a reanalysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

PROJ—Projects

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

These files contain all documentation up until the time that the NRC considers the application and the Safety Analysis Report (PSAR) is submitted by the utility complete enough for staff review. The unit is then assigned a docket number and the file transferred to the Docket-50 series category.

The documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket-50 series.

A. Application/Construction Stage

1. Application submitted by the utility.

2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the Preliminary Safety Analysis Report (PSAR).
3. Applicant Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility Preliminary Safety Analysis Report (PSAR) and Amendments

1. PSAR submitted by the utility.
2. Amendments and change to the PSAR.
3. Transmittal and acknowledgment letters.

DEFINITIONS OF NONDOCKETED CATEGORIES

G. Adjudicatory Correspondence

1. Motions, briefs, orders, etc., pertaining to pre-hearing conferences, if any.

2. Notices of deviations.

3. Follow-up correspondence resolving deviations cited.

M. Antitrust Correspondence

1. Submittals and related materials pertaining to the antitrust review.

2. Government-owned reactors

Q. Inspection Reports

1. Inspection reports of the applicant quality assurance program.

Meeting summaries and technical correspondence between NRC and other Government technical people relating to test reactors, critical experiments, and Department of Defense (DOD) reactors on U.S. Naval ships and other sites.

PT 21—10 CFR Part 21 Deficiency Reports

Deficiency reports submitted in compliance with Part 21 of Title 10 of the Code of Federal Regulations.

1. Reports by firms involved in the nuclear industry reporting noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.

2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.

3. NRC inspection reports of defects cited.

4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA 999—Quality Assurance Inspections

Contains inspection reports of vendor licensee interface from vendor's view, vendor products, vendor programs including equipment environmental qualification testing, and follow-up correspondence. Each vendor is assigned a docket number and is a part of the QA 999 series.

Vendors are defined as companies, both U.S. and foreign, that are engaged in the design, manufacture, or testing of both nuclear components, or supplying services to the nuclear industry. The controlling criteria are found in 10 CFR Part 21, 10 CFR Part 50, PSAR and FSAR submitted by utilities for specific facilities, and vendor QA Topical Reports.

1. NRC inspection reports of vendor facilities that cover the design, fabrication and testing of components for use in nuclear facilities and vendor/licensee interface.

2. Notices of deviation.

3. Vendor corrective actions and other follow-up correspondence associated with resolution of inspection findings.

NOTE: For vendor licensee interface inspection from licensee's view, see Docket 50 Category Q.

DEFINITIONS OF NONDOCKETED CATEGORIES

REGGD—Regulatory Guides

Contains new and revised Regulatory Guides and related correspondence. These guides describe to the industry and to the public methods acceptable to the NRC staff for implementing specific parts of the NRC regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents or provide guidance to applicants.

1. Federal Register notices announcing the issuance and availability of a proposed Regulatory Guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment.

4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Nuclear Regulatory Research, which is responsible for standards development, see the Organization (ORG) file category. Industry codes and standards cited in Regulatory Guides are available for reference use only in the NRC Library.

RES—Research and Technical Assistance Reports

Contains reports, generally interim, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission.

1. *Technical letter reports* provide information on the technical aspects of work by contractors or other government agencies and their contractors. These letter reports may consist of transmittal letters with interim or final informal reports attached, or the technical information may be incorporated in the body of the letter. The form and frequency of reporting is specified in the Contract Statement of Work.
 - a. Interim technical letter reports provide information on the technical aspects of the work at various stages and form a basis for development of the formal reports required by the contract. Interim technical letter reports may include, but are not limited to, informal (interim) progress reports, "quick-look" reports, data reports, project descriptions, pretest predictions, model verifications, experiment safety analyses, experiment operating procedures, facility certification reports, and test results.
 - b. Final technical letter reports are prepared to record the results of contract work that comprises review and evaluation of the work of others or work to be used by the staff in the licensing and regulation process. These technical letter reports are not followed by a formal report.
2. *Formal technical reports*, which may be periodic progress reports on long-term projects of final reports, are published in the NUREG/CR series. These reports are final products of research, original investigations, or significant compilations of information, or they may be progress reports.
3. *Research Information Letters (RILs)* summarize research information for staff use. They are prepared in the NRC Office of Nuclear Regulatory Research (RES).

DEFINITIONS OF NONDOCKETED CATEGORIES

4. *Conference Proceedings* report the information presented at conferences sponsored or co-sponsored by NRC. Sponsorship or co-sponsorship by NRC requires that the subjects covered be of interest and value to NRC.

NOTE: For final reports of research conducted by contractors and conference proceedings, see NUREG reports series file. See also the WMRES file for research reports on disposal of high level waste.

REVIEW GRP—Research Review Groups

Contains records pertaining to the activities of internal and external Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results; possible redirection of research projects; new research projects; and priorities within the technical areas covered by the Research Review Group.

1. Agendas for quarterly Review Group meetings.
2. Summary minutes of Review Group meetings representing views expressed, including dissenting views.

3. Research plans and predicted results of major experiments and presentations by research contractors.
 4. Comments on meetings from attendees, including representatives from contractors, universities, vendors, and other agencies.
 5. Internal memoranda relating to topics under discussion.
 6. Correspondence related to items 1 through 5.
-

RM—Rulemakings

Contains records pertaining to public hearings held on proposed changes to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration.

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of Hearing Board meetings.

3. Petitions, motions, testimony, and statements submitted by parties to the hearings.
 4. Hearing Board orders and rulings.
 5. Technical reports submitted as evidence in the proceedings.
 6. Reports, if any, of the special Board to the Commission regarding the subject proceeding.
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SECY—Staff Papers (Generally Referred to as SECY Papers) Before the Commission

Includes staff papers prepared for the information or approval of the Commission. They are assigned a SECY report series code.

1. Policy Issue Papers are used to present matters relating to policy formulation.

DEFINITIONS OF NONDOCKETED CATEGORIES

2. Rulemaking Issue Papers are used to present rulemaking activities of the Commission.
3. Adjudicatory Issue Papers are used to present matters relating to the granting, suspending, revoking or amending of licenses, or construction permits for nuclear power plants, and activities in which the Commission has an interest.
4. Information Papers are used to provide information to the Commission. Some (e.g., the weekly report of the Executive Director for Operations) provide general information about agency activities without specific reference to policy formulation, rulemaking, or adjudication.

These categories of staff papers may be issued as one of the following: (a) a Commission Meeting paper to be discussed at a Commission meeting; (b) an Affirmation paper which does not require interactive discussion among the Commissioners in a Commission meeting, but by law must be voted upon by the Commissioners in

the presence of each other; (c) a Notation Vote paper which does not require interactive discussion among all Commissioners or formal vote in a meeting, thereby lending itself to a written notation process; (d) a Negative Consent paper which contains issues which the Commission would like brought to its attention before action is taken but which do not require the formality of a Commission vote, and (e) Information Papers which provide information to the Commission and do not call for any action by the Commission.

As a general practice, papers that are regularly released to the public include those that are the subject of discussion at a public meeting of the Commission and those that address unclassified matters pertaining to the export and import of nuclear equipment and material.

NOTE: For Weekly Information Reports prepared by the NRC Office of the Executive Director for Operations to the Commission providing a summary of key events and items of interest undertaken by staff and program offices, see the Commission Correspondence file.

STATE PROG — State Programs

Contains records that pertain to the Commission's relations with State Governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; and (2) a wide range of liaison and cooperative activities regarding such functions as licensing and siting.

1. Correspondence between and among NRC Office of Governmental and Public Affairs and State officials, mostly State liaison officers and radiation control management health officials, regarding:
 - a. Cooperative programs in such technical areas as radiological incidents, water quality, radioactive waste disposal, and transportation surveillance.
 - b. NRC review of Agreement State radiation control program.

c. Technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and in other areas.

2. Agendas, reports, and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e., decommissioning and radioactive waste disposal.
3. State Legislative Reports (discontinued as of December 1984).
4. Agreement State Licensing Statistics Reports (discontinued as of December 1984).

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects series file category.

DEFINITIONS OF NONDOCKETED CATEGORIES

TOPREP—Topical and Vendor Reports and Correspondence

Contains Topical Reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. Vendor-related correspondence that is not docket-specific and documents generated by vendor-related Owner's Groups are also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing, and safety that are submitted by architects, engineers and other vendors.
2. Revisions, modifications, and amendments to Topical Reports.

3. Correspondence between 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.
5. Vendor-related Owner's Group meeting announcements, agendas, summaries, reports, and correspondence.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the docket series.

WASH—AEC-Issued Formal Reports and Correspondence

Formal reports that were issued by the U.S. Atomic Energy Commission (AEC) Headquarters staff which carry the WASH series code and correspondence pertaining to those reports. The WASH series, which consisted of

administrative, scientific, and technical reports, ended in 1975 but correspondence is occasionally generated which refers to WASH reports. Post-1975 NRC-issued formal reports carry the NUREG series designation.

WM—Waste Management Documents

Contains records dealing with the activities of the NRC Division of High-Level Waste Management. Each topic has been assigned a unique number, prefixed by the letters "WM." Documents in these files include:

1. NRC and DOE prelicensing activities regarding the disposal of high-level waste in geologic repositories, pursuant to the Nuclear Waste Policy Act of 1982.
 - a. Technical high-level waste site prelicensing documentation.
 - b. Meeting agendas, minutes, and backup documents of DOE/NRC meetings in which DOE presents information on its geologic exploration program to identify sites for nuclear waste repositories.
 - c. Briefings by DOE on research being conducted on nuclear waste management.
2. NRC reviews of the site-by-site implementation of DOE's program for uranium mill tailings remedial actions, pursuant to the Uranium Mill Tailings Radiation Control Act of 1978.

DEFINITIONS OF NONDOCKETED CATEGORIES

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| 3. Correspondence and comments between NRC and the Environmental Protection Agency (EPA) pertaining to the high-level waste standard. | 5. Correspondence from citizens and other non-government organizations for the above items. |
| 4. NRC topical report reviews and associated correspondence. | NOTE: For contractor research on waste management activities, see the WMRES category. |
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WMRES—Waste Management and Research Reports

Contains interim and final reports, and correspondence between NRC and its contractors regarding prelicensing activities in the area of high-level disposal in geologic repositories, including:

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| 1. Periodic contractor progress reports. | 3. Draft and final reports submitted for NRC review or information. |
| 2. Trip reports. | 4. Correspondence between NRC staff and contractors related to technical questions or issues to be resolved. |
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XPORTLIC—Export and Import Licenses

Contains records relating to the issuance of licenses to export or import nuclear facilities and materials.

- | | |
|--|---|
| 1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components, or reactor materials. | 5. Correspondence to and from foreign governments, international organizations, and members of the public. |
| 2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment. | 6. Hearing records and decisions. |
| 3. Commission letters requesting Executive Branch (e.g., U.S. Department of State) views. | 7. Memoranda from the office of the Secretary to the Executive Director for Operations (EDO) regarding the Commission decision on issuance of a proposed license. |
| 4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to the common defense and security of the United States. | 8. Licenses, license amendments, and license renewals for types specified in item 1. |
- NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see the 10 CFR 9.21 and SECY-series files.
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BIBLIOGRAPHIC DATA SHEET

(See instructions on the reverse)

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Same as 8, above.

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11. ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference of Enclosures to Principal Documents.

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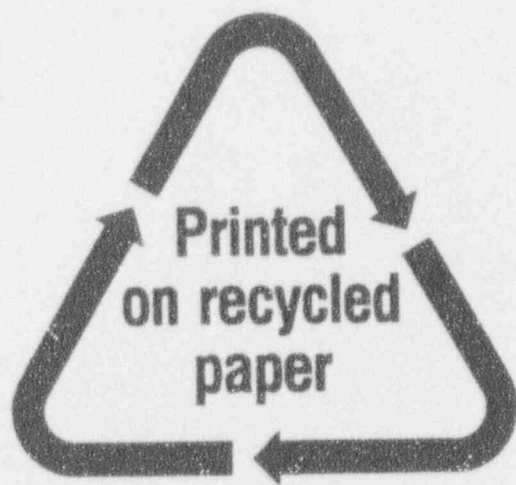
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